

Auftragsverarbeitungsvertrag

Version vom 23.01.2023

Dieser Auftragsverarbeitungsvertrag („**AVV**“) ist Teil der Vereinbarung (im Folgenden die „**Vereinbarung**“), die zwischen OVH GmbH („**OVHcloud**“) und dem Kunden abgeschlossen wurde und die die Bedingungen beschreibt, die für die von OVHcloud erbrachten Dienstleistungen („**Dienstleistungen**“) gelten. Dieser AVV und die anderen Bestimmungen der Vereinbarung ergänzen sich gegenseitig. Im Falle von Abweichungen gehen jedoch die Bestimmungen des AVV vor.

Ausdrücke, die mit einem Großbuchstaben beginnen und die in diesem AVV nicht definiert sind, haben die in der Vereinbarung festgelegte Bedeutung. Die Begriffe „Betroffene/r“ , „Verbindliche interne Datenschutzvorschriften“, „Verantwortlicher“, „Personenbezogene Daten“, „Verletzung des Schutzes Personenbezogener Daten“, „Verarbeitung“, „Auftragsverarbeiter“, „Aufsichtsbehörde“ haben die Bedeutung wie in der Verordnung (EU) 2016/679 des Europäischen Parlaments und des Rates vom 27. April 2016 zum Schutz natürlicher Personen bei der Verarbeitung personenbezogener Daten und zum freien Datenverkehr („**Datenschutz-Grundverordnung**“ oder „**DSGVO**“).

In diesem AVV sollen die Bedingungen gemäß Artikel 28 DSGVO festgelegt werden, unter denen OVHcloud als Auftragsverarbeiter und als Teil der in der Vereinbarung definierten Dienstleistungen berechtigt ist, die Verarbeitung Personenbezogener Daten im Namen und auf Weisung des Kunden durchzuführen, mit Ausnahme der von OVHcloud als Verantwortlicher durchgeführten Tätigkeiten zur Verarbeitung personenbezogener Daten. Die Bedingungen, unter denen OVHcloud als Verantwortlicher personenbezogene Daten des Auftraggebers (einschließlich der Beauftragten des Auftraggebers) verarbeitet, sind in der [OVHcloud-Datenverwendungsrichtlinie festgelegt](#).

Für die Zwecke dieses AVVs kann der Kunde in Bezug auf Personenbezogene Daten entweder als „**Verantwortlicher**“ oder als „**Auftragsverarbeiter**“ fungieren; sofern der Kunde als Auftragsverarbeiter im Auftrag eines anderen Verantwortlichen handelt, stimmen die Parteien ausdrücklich den folgenden Bedingungen zu:

- (a) Der Kunde stellt sicher, dass (i) alle erforderlichen Genehmigungen für den Abschluss dieses AVVs, einschließlich der Ernennung von OVHcloud als Unterauftragsverarbeiter durch den Kunden, von dem Verantwortlichen eingeholt wurden, (ii) ein Vertrag, der in vollem Einklang mit den Bestimmungen der Vereinbarung einschließlich dieses AVVs steht, mit dem Verantwortlichen gemäß Artikel 28 DSGVO abgeschlossen wurde, (iii) sämtliche Weisungen, die OVHcloud von dem Kunden in Ausführung der Vereinbarung und dieses AVVs erhalten hat, vollständig im Einklang mit den Weisungen des Verantwortlichen stehen und (iv) alle von OVHcloud gemäß diesem AVVs mitgeteilten oder zur Verfügung gestellten Informationen dem Verantwortlichen bei Bedarf entsprechend mitgeteilt werden.
- (b) OVHcloud wird (i) Personenbezogene Daten ausschließlich auf Weisung des Kunden verarbeiten und (ii) keine Weisungen direkt vom Verantwortlichen erhalten, außer in den Fällen, in denen der Kunde faktisch nicht mehr besteht oder aufgehört hat

rechtlich zu existieren, ohne dass ein Rechtsnachfolger die Rechte und Pflichten des Kunden übernimmt.

- (c) Der Kunde, der OVHcloud gegenüber die volle Verantwortung für die ordnungsgemäße Erfüllung der Pflichten des Verantwortlichen gemäß diesem AVV trägt, wird OVHcloud entschädigen und OVHcloud von (i) jeglicher Nichteinhaltung des anwendbaren Rechts durch den Verantwortlichen, und (ii) jeglicher Handlung, Forderung oder Beschwerde des Verantwortlichen bezüglich der Bestimmungen der Vereinbarung (einschließlich dieses AVV) oder jeglicher Weisung, die OVHcloud vom Kunden erhalten hat, schadlos halten.

1. Anwendungsbereich

1.1 OVHcloud ist als ein Auftragsverarbeiter, der auf Weisung des Kunden handelt, berechtigt, die Personenbezogenen Daten des Verantwortlichen in dem zur Erbringung der Dienstleistungen erforderlichen Umfang zu verarbeiten.

1.2 Bei den von OVHcloud vorgenommenen Verarbeitungen Personenbezogener Daten kann es sich um das Computing, die Speicherung und/oder andere Dienstleistungen, wie sie in der Vereinbarung beschrieben sind, handeln.

1.3 Die Art der Personenbezogenen Daten und die Kategorien der betroffenen Personen werden vom Kunden nach alleinigem Ermessen festgelegt und kontrolliert.

1.4 Die Verarbeitungstätigkeiten werden von OVHcloud während der in der Vereinbarung vorgesehenen Dauer ausgeführt.

2. Auswahl der Dienstleistungen

2.1 Der Kunde ist allein verantwortlich für die Auswahl der Dienstleistungen. Der Kunde stellt sicher, dass die ausgewählten Dienstleistungen die erforderlichen Merkmale aufweisen und Bedingungen erfüllen, um den Tätigkeiten des Verantwortlichen und den Zwecken der Verarbeitung nachzukommen, sowie die Art der im Rahmen der Dienstleistungen zu verarbeitenden Personenbezogenen Daten, einschließlich, aber nicht beschränkt auf den Einsatz der Dienstleistungen für die Verarbeitung Personenbezogener Daten, beinhalten, die bestimmten Vorschriften oder Standards unterliegen (z. B. in einigen Ländern Gesundheits- oder Bankdaten). Der Kunde ist darüber informiert, dass OVHcloud bestimmte Dienstleistungen mit organisatorischen Maßnahmen und Sicherheitsvorkehrungen, die speziell für die Verarbeitung von Gesundheits- oder Bankdaten konzipiert sind, vorschlägt.

2.2 Wenn die Verarbeitung durch den Verantwortlichen ein hohes Risiko für die Rechte und Freiheiten natürlicher Personen zur Folge hat, muss der Kunde seine Dienstleistungen sorgfältig auswählen. Bei der Risikobewertung sind insbesondere folgende Kriterien zu berücksichtigen: Beurteilung oder Bewertung der betroffenen Personen; automatisierte Entscheidungsfindung mit rechtlicher oder ähnlich signifikanter Wirkung; systematische Überwachung der betroffenen Personen; Verarbeitung von sensiblen oder höchstpersönlichen Daten; umfangreiche Verarbeitung; Abgleich oder Kombination von Datensätzen; Verarbeitung von Daten in Bezug auf schutzbedürftige betroffene Personen;

Verwendung innovativer neuer Technologien, die der Öffentlichkeit nicht bekannt sind, für die Verarbeitung.

2.3 OVHcloud stellt dem Kunden unter den im Abschnitt „Überprüfungen“ dargelegten Bedingungen Informationen über die im Rahmen der Dienstleistungen getroffenen Sicherheitsmaßnahmen zur Verfügung, soweit dies zur Beurteilung ihrer Einhaltung von Verarbeitungstätigkeiten des Verantwortlichen erforderlich ist.

3. Einhaltung der geltenden Vorschriften

Jede Partei muss die geltenden Datenschutzvorschriften (einschließlich der Datenschutz-Grundverordnung) einhalten.

4. Pflichten von OVHcloud

4.1 OVHcloud verpflichtet sich:

- a) die vom Kunden hochgeladenen, gespeicherten und im Zusammenhang mit den Dienstleistungen genutzten Personenbezogenen Daten nur in dem Umfang zu verarbeiten, wie dies für die Erbringung der Dienstleistungen im Sinne der Vereinbarung erforderlich und angemessen ist,
- b) die Personenbezogenen Daten für keine anderen Zwecke als zur Erbringung der Dienstleistungen (insbesondere in Bezug auf die Verwaltung von Vorfällen) erforderlich ist, abzurufen oder zu nutzen,
- c) die in der Vereinbarung beschriebenen technischen und organisatorischen Maßnahmen zu ergreifen, um die Sicherheit Personenbezogener Daten innerhalb der Dienstleistungen zu gewährleisten,
- d) sicherzustellen, dass die zur Verarbeitung der Personenbezogenen Daten im Rahmen der Vereinbarung befugten Mitarbeiter von OVHcloud einer Geheimhaltungspflicht unterliegen und angemessene Schulungen zum Schutz Personenbezogener Daten erhalten,
- e) den Kunden zu informieren, wenn eine Weisung des Kunden nach Meinung von OVHcloud und nach den OVHcloud zur Verfügung stehenden Informationen gegen die Datenschutz-Grundverordnung oder gegen andere Datenschutzbestimmungen der Europäischen Union oder der Mitgliedstaaten verstößt.

4.2 Bei Ersuchen von Justiz-, Verwaltungs- oder anderen Behörden um Übermittlung von personenbezogenen Daten, die von OVHcloud gemäß dieses AVV verarbeitet werden, unternimmt OVHcloud geeignete Anstrengungen, um (i) die Zuständigkeit der ersuchenden Behörde und die Rechtmäßigkeit des Ersuchens zu prüfen, (ii) nur auf Behörden und Ersuchen zu antworten, die nicht offensichtlich unzuständig und unrechtmäßig sind, (iii) die Übermittlung auf Daten zu beschränken, die von der Behörde verlangt werden und (iv) den Kunden vorab zu informieren (sofern dies nicht durch geltendes Recht untersagt ist).

4.3 Wenn das Ersuchen von einer außereuropäischen Behörde kommt, die die Übermittlung personenbezogener Daten verlangt, die von OVHcloud gemäß dieses AVV im Namen eines europäischen Kunden verarbeitet werden, lehnt OVHcloud das Ersuchen ab, außer in

folgenden Fällen:

- (x) Das Ersuchen erfolgt gemäß einem internationalen Abkommen, wie z.B. einem Rechtshilfeabkommen, das zwischen dem ersuchenden Land und der Europäischen Union oder dem Mitgliedstaat, in dem sich die personenbezogenen Daten befinden, oder dem Mitgliedstaat der OVHcloud-Gesellschaft, bei der der Kunde sein OVHcloud-Kundenkonto registriert hat, in Kraft ist;
- (y) die angeforderten personenbezogenen Daten in einem Rechenzentrum außerhalb der Europäischen Union gespeichert sind;
- (z) das Ersuchen gemäß Artikel 49 DSGVO gestellt wird, insbesondere einen wichtigen Grund des öffentlichen Interesses verfolgt, der durch das Unionsrecht oder das Recht der Mitgliedstaaten der Europäischen Union anerkannt ist, oder zur Wahrung lebenswichtiger Interessen der betroffenen Person oder anderer Personen erforderlich ist.

4.4 Auf schriftliches Verlangen des Kunden wird OVHcloud den Kunden bei der Durchführung von Datenschutz-Folgenabschätzungen und bei der Konsultation mit der zuständigen Aufsichtsbehörde angemessen unterstützen, wenn der Kunde dazu nach dem geltenden Datenschutzrecht verpflichtet ist, und jeweils nur in dem Umfang, wie eine solche Unterstützung notwendig ist und sich auf die Verarbeitung Personenbezogener Daten durch OVHcloud gemäß diesem Vertrag bezieht. Eine solche Unterstützung besteht darin, Transparenz über die Sicherheitsmaßnahmen zu schaffen, die OVHcloud für seine Dienstleistungen getroffen hat.

4.5 OVHcloud verpflichtet sich, folgende technische und organisatorische Maßnahmen zu treffen:

- (a) physische Sicherheitsmaßnahmen, die den Zugang unberechtigter Personen zur Infrastruktur, in welcher die Daten des Kunden gespeichert sind, verhindern sollen,
- (b) Identitäts- und Zugriffsprüfungen unter Verwendung eines Authentifizierungssystems sowie einer Kennwortrichtlinie,
- (c) ein Zugangsverwaltungssystem, das den Zugang zu den Räumlichkeiten auf diejenigen Personen beschränkt, die einen solchen Zugang im Rahmen ihrer Aufgaben und im Rahmen ihres Verantwortungsbereichs benötigen,
- (d) Sicherheitspersonal, das für die Überwachung der physischen Sicherheit der Räumlichkeiten von OVHcloud verantwortlich ist,
- (e) ein System, das Kunden physisch und logisch voneinander isoliert,
- (f) Authentifizierungsverfahren für Benutzer und Administratoren sowie Maßnahmen zum Schutz vor dem Zugriff auf Verwaltungsfunktionen,
- (g) ein Zugangsverwaltungssystem für Support- und Wartungsvorgänge, das nach dem Grundsatz der geringsten Berechtigung (Principal of Least Privilege) und dem Need-to-Know-Prinzip funktioniert, und
- (h) Prozesse und Maßnahmen zur Nachverfolgung von Handlungen, die an ihrem Informationssystem durchgeführt werden.

4.6 Diese technischen und organisatorischen Maßnahmen sind auf der [OVHcloud-Website](#) näher beschrieben.

5. Verletzung des Schutzes Personenbezogener Daten

5.1 Wenn OVHcloud von einem Vorfall Kenntnis erhält, der sich auf die Personenbezogenen Daten des Verantwortlichen auswirkt (z.B. unbefugter Zugriff, Verlust, unbefugte Offenlegung oder Änderung von Daten), muss OVHcloud dies dem Kunden unverzüglich melden.

5.2 Die Meldung muss folgende Informationen enthalten: (i) eine Beschreibung der Art des Vorfalls, (ii) eine Beschreibung der wahrscheinlichen Folgen des Vorfalls, (iii) eine Beschreibung der von OVHcloud ergriffenen oder vorgeschlagenen Maßnahmen zur Behebung des Vorfalls, und (iv) die Anlaufstellen von OVHcloud.

6. Standort und Übermittlung Personenbezogener Daten

6.1 Erlaubt ein Dienst dem Kunden, Inhalte und insbesondere personenbezogene Daten zu speichern, so wird auf der OVHcloud-Website der Standort bzw. das geografische Gebiet des/der verfügbaren Rechenzentrums/Rechenzentren angegeben. Sollten mehrere Standorte oder geografische Gebiete zur Verfügung stehen, wählt der Kunde bei der Übermittlung seiner Bestellung den/die Standort(e) seiner Wahl aus. Vorbehaltlich gegenteiliger Bestimmungen in den geltenden Besonderen Dienstleistungsbedingungen ändert OVHcloud den bei der Übermittlung der Bestellung gewählten Standort oder geografischen Bereich nicht ohne vorherige Zustimmung des Kunden.

6.2 Vorbehaltlich der vorstehenden Bestimmung über den Standort des Rechenzentrums können OVHcloud und autorisierte Unterauftragsverarbeiter gemäß nachstehendem Abschnitt 7 die Inhalte des Kunden aus der Ferne verarbeiten, sofern diese Verarbeitungsvorgänge für die Ausführung der Dienste erforderlich sind, insbesondere in Bezug auf Sicherheits- und Wartungszwecke.

6.3 In Bezug auf die Nutzung von Diensten, die sich in außereuropäischen Rechenzentren befinden, (a) können sich die Rechenzentren in Ländern befinden, die keinem Angemessenheitsbeschluss der Europäischen Kommission gemäß Artikel 45 der DSGVO unterliegen („Angemessenheitsbeschluss“) und/oder (b) können die Inhalte des Kunden gemäß den Abschnitten 6.2 und 7 dieser AVV von solchen Ländern aus verarbeitet werden, die keinem Angemessenheitsbeschluss unterliegen.

6.4 Für den Fall, dass der Kunde die im obigen Absatz 6.3 genannten Dienste zum Zweck der Verarbeitung personenbezogener Daten, die der DSGVO unterliegen, nutzt, gilt der Kunde als der für die Verarbeitung Verantwortliche, OVHcloud als sein Auftragsverarbeiter und die OVHcloud-Tochtergesellschaften als Unterauftragsverarbeiter. Wenn personenbezogene Daten an OVHcloud-Tochtergesellschaften in Ländern ohne Angemessenheitsbeschluss übermittelt werden, gilt OVHcloud als Datenexporteur und seine Tochtergesellschaften als Datenimporteur im Sinne der DSGVO. Vor diesem Hintergrund haben OVHcloud und die OVHcloud-Tochtergesellschaften Standardvertragsklauseln abgeschlossen, die durch den Durchführungsbeschluss (EU) 2021/914 der Europäischen Kommission vom 4. Juni 2021 angenommen wurden (im Folgenden "Standardvertragsklauseln"), die diesem Auftragsverarbeitungsvertrag als Anhang beigefügt sind und die für die vorgenannten

Übermittlungen gelten sollen.

6.5 Für Dienste, die in Rechenzentren innerhalb der Europäischen Union angesiedelt sind, gelten die oben genannten Standardvertragsklauseln, wenn die anwendbaren Vertragsbedingungen vorsehen, dass die Verarbeitung der diesem Auftragsverarbeitungsvertrag unterliegenden personenbezogenen Daten von einem oder mehreren Ländern aus erfolgen kann, für die kein Angemessenheitsbeschluss gilt.

6.6 Der Kunde bleibt dafür verantwortlich, (i) die Wirksamkeit der Standardvertragsklauseln (einschließlich der relevanten technischen und organisatorischen Maßnahmen) zu bewerten, insbesondere unter Berücksichtigung der Datenkategorien, die der Kunde im Rahmen der Dienstleistungen zu verarbeiten beabsichtigt, sowie der Gesetze und Praktiken der Empfängerländer, um festzustellen, ob Hinderungsgründe für die Wirksamkeit der Standardvertragsklauseln bestehen, und (ii) wenn die Prüfung ergibt, dass die Standardvertragsklauseln nicht wirksam sind, die vom Europäischen Datenschutzausschuss empfohlenen ergänzenden Maßnahmen zu ergreifen, um ein Schutzniveau zu gewährleisten, das im Wesentlichen dem in der Europäischen Union garantierten Schutzniveau entspricht. OVHcloud verpflichtet sich, den Kunden zu unterstützen, indem ihm auf Anfrage alle im Besitz von OVHcloud befindlichen Informationen mitgeteilt werden, die für die Beurteilung durch den Kunden nützlich sein können. Darüber hinaus bleibt der Kunde dafür verantwortlich, alle Formalitäten zu erledigen und/oder alle Genehmigungen oder Zustimmungen einzuholen, die gegebenenfalls erforderlich sind, um die Übermittlung personenbezogener Daten in Länder zu ermöglichen, für die kein Angemessenheitsbeschluss vorliegt.

6.7 Alle geltenden Standardvertragsklauseln werden durch die anderen geltenden Dienstleistungsbedingungen (einschließlich dieses AVV) ergänzt, die sinngemäß sowohl für den/die Datenimporteur(e) als auch für den/die Datenexporteur(e) gelten, sofern sie nicht im Widerspruch zu den Standardvertragsklauseln stehen. Im Falle eines Konflikts gelten vorrangig die Standardvertragsklauseln.

7. Unterauftragsverarbeitung

7.1 Vorbehaltlich der Bestimmungen des obigen Abschnitts „Standort und Übermittlung Personenbezogener Daten“ ist OVHcloud berechtigt, Unterauftragnehmer zur Unterstützung bei der Erbringung der Dienstleistungen hinzuziehen. Im Rahmen dieser Unterstützung können die Unterauftragnehmer an den Datenverarbeitungsaktivitäten von OVHcloud auf Weisung des Kunden teilnehmen.

7.2 Die Liste der Unterauftragnehmer, die berechtigt sind, an den von OVHcloud auf Weisung des Kunden durchgeführten Verarbeitungstätigkeiten teilzunehmen („**Unterauftragsverarbeiter**“), einschließlich der betreffenden Dienstleistungen und des Ortes, von dem aus sie die Personenbezogenen Daten des Kunden gemäß dieser Vereinbarung verarbeiten dürfen, ist (a) auf der [OVHcloud-Website](#) oder, (b) wenn ein Unterauftragsverarbeiter nur an der Erbringung einer bestimmten Dienstleistung beteiligt ist, in den jeweils geltenden [Besonderen Geschäftsbedingungen](#) aufgeführt.

7.3 Wenn OVHcloud beschließt, einen Unterauftragsverarbeiter zu wechseln oder einen neuen Unterauftragsverarbeiter zu beauftragen („**Unterauftragsverarbeiteränderung**“), benachrichtigt OVHcloud den Kunden in dessen Bedienfeld oder per E-Mail (an die im Kundenkonto registrierte E-Mail-Adresse) (a) dreißig (30) Tage im Voraus, wenn der Unterauftragsverarbeiter ein Verbundenes Unternehmen von OVHcloud mit Sitz in der Europäischen Union oder in einem Land ist, für das ein Angemessenheitsbeschluss vorliegt, oder (b) neunzig (90) Tage im Voraus, in jedem anderen Fall. Der Kunde hat das Recht, gegen eine Unterauftragsverarbeiteränderung gemäß der DSGVO Einspruch zu erheben. Der Kunde hat OVHcloud den Einspruch innerhalb von fünfzehn (15) Tagen nach der Mitteilung über eine Unterauftragsverarbeiteränderung durch OVHcloud an den Kunden unter Angabe der Gründe für den Einspruch mitzuteilen. Ein solcher Einspruch ist vom Kunden über seine Managementschnittstelle unter Verwendung der Kategorie „Datenschutzanfrage“ oder schriftlich an den *Datenschutzbeauftragten, OVH SAS, 2 rue Kellermann 59100 Roubaix (Frankreich)* zu richten. OVHcloud ist in keinem Fall verpflichtet, auf eine Unterauftragsverarbeiteränderung zu verzichten. Verzichtet OVHcloud nach dem Einspruch eines Kunden nicht auf die Unterauftragsverarbeiteränderung, hat der Kunde das Recht, die betroffenen Dienstleistungen zu kündigen.

7.4 OVHcloud stellt sicher, dass die Unterauftragsverarbeiter zumindest in der Lage sind, die von OVHcloud im vorliegenden AVV übernommenen Verpflichtungen hinsichtlich der Verarbeitung Personenbezogener Daten durch den Unterauftragsverarbeiter zu erfüllen. Zu diesem Zweck schließt OVHcloud eine Vereinbarung mit dem Unterauftragsverarbeiter. OVHcloud haftet gegenüber dem Kunden unbeschränkt dafür, dass der Unterauftragsverarbeiter solchen Pflichten nachkommt.

7.5 OVHcloud wird hiermit ermächtigt, Drittanbieter (wie Energieversorger, Netzbetreiber, Netzzusammenschaltungspunkt-Manager oder gemeinsam genutzte Rechenzentren, Material- und Softwareanbieter, Transportunternehmen, technische Anbieter, Sicherheitsunternehmen) ungeachtet ihres Standorts zu beauftragen, ohne den Kunden informieren oder seine vorherige Zustimmung einholen zu müssen, sofern diese Drittanbieter die Personenbezogenen Daten des Kunden nicht verarbeiten.

8. Pflichten des Kunden

8.1 Für die Verarbeitung Personenbezogener Daten, wie im Vertrag vorgesehen, muss der Kunde OVHcloud schriftlich (a) alle relevanten Weisungen und (b) alle Informationen zur Verfügung stellen, die zur Erstellung des Verzeichnisses von Verarbeitungstätigkeiten des Auftragsverarbeiters erforderlich sind. Der Kunde ist allein verantwortlich für die Verarbeitung dieser Informationen und seine Weisungen an OVHcloud.

8.2 Der Kunde ist dafür verantwortlich, sicherzustellen, dass:

- a) die Verarbeitung Personenbezogener Daten im Rahmen der Erbringung der Dienstleistungen auf einer geeigneten Rechtsgrundlage beruht (z.B. Einwilligung der betroffenen Person, Einwilligung des Verantwortlichen, berechtigte Interessen, Genehmigung der zuständigen Aufsichtsbehörde etc.),

- b) alle erforderlichen Verfahren und Formalitäten (z.B. Datenschutz-Folgenabschätzung, Meldung und Genehmigungsersuchen an die zuständige Datenschutzbehörde oder eine andere zuständige Stelle, falls erforderlich) eingehalten wurden,
- c) die betroffenen Personen über die Verarbeitung ihrer Personenbezogenen Daten in präziser, transparenter, verständlicher und leicht zugänglicher Form in einer klaren und einfachen Sprache, wie gemäß der DSGVO gefordert, informiert wurden,
- d) die betroffenen Personen informiert sind und jederzeit die Möglichkeit haben, ihre Rechte direkt gegenüber dem Verantwortlichen auf eine einfache Weise, wie in der DSGVO festgehalten, auszuüben.

8.3 Der Kunde ist dafür verantwortlich, geeignete technische und organisatorische Maßnahmen zu treffen, um die Sicherheit der Ressourcen, Systeme, Anwendungen und Operationen zu gewährleisten, die nicht im Verantwortungsbereich von OVHcloud, wie in der Vereinbarung (insbesondere die im Rahmen von Dienstleistungen vom Kunden und den Nutzern eingesetzten und betriebenen Systeme und Software) definiert, liegen.

9. Rechte der betroffenen Person

9.1 Der Verantwortliche ist in vollem Umfang dafür verantwortlich, die betroffenen Personen über ihre Rechte zu informieren und diese Rechte zu respektieren, einschließlich der Rechte auf Auskunft, Berichtigung, Löschung, Beschränkung oder Datenübertragbarkeit.

9.2 OVHcloud wird angemessene Zusammenarbeit und Unterstützung bieten, wie dies für die Beantwortung von Anträgen der betroffenen Personen vernünftigerweise verlangt werden kann. Eine solche angemessene Zusammenarbeit und Unterstützung kann im Folgenden bestehen: (a) in der Mitteilung an den Kunden hinsichtlich aller direkt von der betroffenen Person erhaltenen Anträgen und (b) in der Ermöglichung für den Verantwortlichen, die technischen und organisatorischen Maßnahmen, die zur Beantwortung der Anträge der betroffenen Personen erforderlich sind, zu entwickeln und umzusetzen. Der Verantwortliche ist allein dafür verantwortlich, auf solche Anträge zu antworten.

9.3 Der Kunde erkennt an und stimmt zu, dass für den Fall, dass eine solche Zusammenarbeit und Unterstützung erhebliche Ressourcen aufseiten des Auftragsverarbeiters erfordert, dieser Aufwand nach vorheriger Benachrichtigung und Zustimmung des Kunden vergütet werden soll.

10. Löschung und Rückgabe Personenbezogener Daten

10.1 Nach Ablauf einer Dienstleistung (insbesondere im Falle einer Kündigung oder Nichtverlängerung) verpflichtet sich OVHcloud, den gesamten Inhalt (einschließlich Informationen, Daten, Dateien, Systeme, Anwendungen, Websites und anderer Elemente), der vom Kunden im Rahmen der Dienstleistungen reproduziert, gespeichert, gehostet oder anderweitig verwendet wird, unter den in der Vereinbarung festgelegten Bedingungen zu löschen. Dies gilt nicht, wenn ein Antrag einer zuständigen Gerichts- oder Justizbehörde

oder das anwendbare Recht der Europäischen Union oder eines Mitgliedstaats etwas anderes verlangt.

10.2 Der Kunde ist allein dafür verantwortlich sicherzustellen, dass die erforderlichen Vorgänge (wie Backup, Übermittlung an eine Drittanbieterlösung, Snapshots usw.) zur Aufbewahrung Personenbezogener Daten, insbesondere vor der Beendigung oder dem Ablauf der Dienstleistungen, durchgeführt werden, und Aktualisierungen oder Neuinstallationen der Dienstleistungen vorgenommen werden, bevor der Kunde mit allen Löschvorgängen fortfährt.

10.3 Diesbezüglich ist der Kunde darüber informiert, dass die Kündigung und der Ablauf einer Dienstleistung aus beliebigen Gründen (einschließlich, aber nicht beschränkt auf die Nichtverlängerung) sowie bestimmte Vorgänge zur Aktualisierung oder Neuinstallation der Dienstleistungen automatisch zu einer unwiderruflichen Löschung sämtlicher Inhalte (einschließlich Informationen, Daten, Dateien, Systeme, Anwendungen, Websites und anderer Elemente), die vom Kunden im Rahmen der Dienstleistungen reproduziert, gespeichert, gehostet oder anderweitig verwendet werden, einschließlich möglicher Backups, führen können.

11. Haftung

11.1 OVHcloud haftet nur für Schäden, die durch die Verarbeitung verursacht wurden, in Bezug auf welche der Kunde (i) den Pflichten nach der DSGVO, die sich speziell auf die Auftragsverarbeiter beziehen, nicht nachgekommen ist oder (ii) den rechtmäßigen schriftlichen Weisungen des Kunden zuwider gehandelt hat. In diesen Fällen gilt die in der Vereinbarung enthaltene Haftungsregelung.

11.2 Wenn OVHcloud und der Kunde an einer Verarbeitung gemäß dieser Vereinbarung beteiligt sind, die bei der betroffenen Person Schaden verursacht hat, übernimmt der Kunde beim ersten Mal die volle Entschädigung (oder einen anderen Ausgleich), die der betroffenen Person zusteht, und beim zweiten Mal, fordert der Kunde von OVHcloud den Teil der Entschädigung der betroffenen Person, der der Verantwortung von OVHcloud für den Schaden entspricht, zurück, vorausgesetzt, dass jede in der Vereinbarung enthaltene Haftungsbeschränkung Anwendung findet.

12. Überprüfung

12.1 OVHcloud stellt dem Kunden sämtliche Informationen zur Verfügung, die erforderlich sind, um (a) die Einhaltung der Anforderungen der DSGVO nachzuweisen und (b) die Durchführung von Überprüfungen zu ermöglichen. Solche Informationen sind in der Standarddokumentation auf der Website von OVHcloud verfügbar. Zusätzliche Informationen können dem Kunden auf Anfrage beim Support von OVHcloud mitgeteilt werden.

12.2 Wenn eine Dienstleistung zertifiziert ist, einem Verhaltenskodex von OVHcloud entspricht oder einem bestimmten Überprüfungsverfahren unterliegt, stellt OVHcloud dem Kunden die entsprechenden Zertifikate und Überprüfungsberichte auf schriftliche Anfrage zur Verfügung.

12.3 Wenn die oben genannten Informationen, der Bericht und das Zertifikat sich als unzureichend erweisen, um dem Kunden den Nachweis zu ermöglichen, dass er die Anforderungen der DSGVO erfüllt, werden sich OVHcloud und der Kunde treffen, um die betrieblichen, sicherheitstechnischen und finanziellen Bedingungen einer technischen Vor-Ort-Inspektion zu vereinbaren. Unter keinen Umständen dürfen die Bedingungen dieser Überprüfung die Sicherheit anderer Kunden von OVHcloud beeinträchtigen.

12.4 Die zuvor genannte Inspektion vor Ort sowie die Mitteilung von Zertifikaten und Überprüfungsberichten können in angemessener Weise zusätzlich in Rechnung gestellt werden.

12.5 Sämtliche Informationen, die dem Kunden gemäß diesem Abschnitt mitgeteilt werden und die auf der Website von OVHcloud nicht verfügbar sind, gelten als vertrauliche Informationen von OVHcloud im Sinne der Vereinbarung. Vor der Offenlegung solcher Informationen muss der Kunde möglicherweise eine bestimmte Geheimhaltungsvereinbarung unterzeichnen.

12.6 Ungeachtet des Vorstehenden ist der Kunde befugt, Anfragen der zuständigen Aufsichtsbehörde unter der Voraussetzung zu beantworten, dass jede Offenlegung von Informationen streng auf das beschränkt ist, was von dieser Aufsichtsbehörde verlangt wird. In einem solchen Fall und sofern dies nicht durch geltendes Recht untersagt ist, muss sich der Kunde zunächst mit OVH bezüglich einer solchen erforderlichen Offenlegung beraten.

13. OVHcloud Kontakt

Bei Fragen zu personenbezogenen Daten (bezüglich eines Vorfalls, der Nutzungsbedingungen usw.) kann sich der Kunde wie folgt an OVHcloud wenden:

- (a) Erstellen eines Tickets in der OVHcloud Account Manager-Oberfläche,
- (b) Verwendung des zu diesem Zweck auf der OVHcloud-Website bereitgestellten [Kontaktformulars](#),
- (c) Durch Kontaktaufnahme mit dem OVHcloud-Supportdienst,
- (d) Per Post an die Adresse: OVH SAS, Datenschutzbeauftragter, 2 rue Kellermann, 59100 Roubaix.

STANDARD CONTRACTUAL CLAUSES
Transfers from processor to processor [Module 3]

PREAMBLE

OVH SAS is the (direct or indirect) parent company of the OVH European Affiliates.

OVH SAS and the OVH European Affiliates are selling services, including without limitation infrastructure as a service and cloud services (together the “**Services**”).

As part of their activities and notably the execution of the Services, OVH SAS and the OVH European Affiliates are processing personal data subjected to the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data (the “**GDPR**”), notably personal data of their Clients.

Such personal data processing activities are performed by OVH SAS and the OVH European Affiliates either (a) as controller or (b) as a processor under their Clients’ instructions.

OVH SAS and the OVH European Affiliates, at the express request of their Clients, may transfer the aforementioned processing activities to one or more data importers located in a country which is not considered by the European Commission as a third country that ensures an adequate level of protection according to article 45 of the GDPR. Such processing activities will be performed by the relevant data importer as a processor under instruction of the relevant data exporter. The performance of such processing activities implies a transfer of personal data to the data importer (including remote access from its country).

The data importer’s country is not considered by the European Commission as a third country that ensures an adequate level of protection according to article 45 of the GDPR.

For the purposes of Articles 28 (7) and 46 (c) of the Regulation (EU) 2016/679,, the parties have agreed on the following Contractual Clauses adopted by Decision n°2021/914/EU dated 4 June 2021 of the European Commission, which integrates the clauses of Module 3 applicable to transfers from processor to processor (the “**Clauses**”) in order to adduce adequate safeguards with respect to the protection of privacy and fundamental rights and freedoms of individuals for the transfer by the data exporter to the data importer of the personal data specified in Appendix 1.

The following Clauses are only applicable to personal data processing activities performed by OVH SAS and the OVH European Affiliates as processor under their Clients’ instructions entrusted to the relevant data importer as a processor.

SECTION I

Clause 1

Purpose and scope

- (a) The purpose of these standard contractual clauses is to ensure compliance with the requirements of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free

movement of such data (General Data Protection Regulation) for the transfer of personal data to a third country.

- (b) The Parties:
 - (i) the legal persons (hereinafter ‘entities’) transferring the personal data, as listed in Annex I.A (hereinafter each ‘data exporter’), and
 - (ii) the entities in a third country receiving the personal data from the data exporter, directly or indirectly via another entity also Party to these Clauses, as listed in Annex I.A (hereinafter each ‘data importer’)have agreed to these standard contractual clauses (hereinafter: ‘Clauses’).
- (c) These Clauses apply with respect to the transfer of personal data as specified in Annex I.B.
- (d) The Appendix to these Clauses containing the Annexes referred to therein forms an integral part of these Clauses.

Clause 2

Effect and invariability of the Clauses

- (a) These Clauses set out appropriate safeguards, including enforceable data subject rights and effective legal remedies, pursuant to Article 46(1) and Article 46(2)(c) of Regulation (EU) 2016/679 and, with respect to data transfers from processors to processors, standard contractual clauses pursuant to Article 28(7) of Regulation (EU) 2016/679, provided they are not modified, except to select the appropriate Module(s) or to add or update information in the Appendix. This does not prevent the Parties from including the standard contractual clauses laid down in these Clauses in a wider contract and/or to add other clauses or additional safeguards, provided that they do not contradict, directly or indirectly, these Clauses or prejudice the fundamental rights or freedoms of data subjects.
- (b) These Clauses are without prejudice to obligations to which the data exporter is subject by virtue of Regulation (EU) 2016/679.

Clause 3

Third-party beneficiaries

- (a) Data subjects may invoke and enforce these Clauses, as third-party beneficiaries, against the data exporter and/or data importer, with the following exceptions:
 - (i) Clause 1, Clause 2, Clause 3, Clause 6, Clause 7;
 - (ii) Clause 8.1(a), (c) and (d) and Clause 8.9(a), (c), (d), (e), (f) and (g);
 - (iii) Clause 9(a), (c), (d) and (e);
 - (iv) Clause 12(a), (d) and (f);
 - (v) Clause 13;
 - (vi) Clause 15.1(c), (d) and (e);

- (vii) Clause 16(e);
- (viii) Clause 18(a) and (b).

(b) Paragraph (a) is without prejudice to rights of data subjects under Regulation (EU) 2016/679.

Clause 4
Interpretation

- (a) Where these Clauses use terms that are defined in Regulation (EU) 2016/679, those terms shall have the same meaning as in that Regulation.
- (b) These Clauses shall be read and interpreted in the light of the provisions of Regulation (EU) 2016/679.
- (c) These Clauses shall not be interpreted in a way that conflicts with rights and obligations provided for in Regulation (EU) 2016/679.

Clause 5
Hierarchy

In the event of a contradiction between these Clauses and the provisions of related agreements between the Parties, existing at the time these Clauses are agreed or entered into thereafter, these Clauses shall prevail.

Clause 6
Description of the transfers

The details of the transfers, and in particular the categories of personal data that are transferred and the purposes for which they are transferred, are specified in Annex I.B.

Clause 7
Docking clause

- (a) An entity that is not a Party to these Clauses may, with the agreement of the Parties, accede to these Clauses at any time, either as a data exporter or as a data importer, by completing the Appendix and signing Annex I.A.
- (b) Once it has completed the Appendix and signed Annex I.A, the acceding entity shall become a Party to these Clauses and have the rights and obligations of a data exporter or data importer in accordance with its designation in Annex I.A.
- (c) The acceding entity shall have no rights or obligations arising under these Clauses from the period prior to becoming a Party.

SECTION II – OBLIGATIONS OF THE PARTIES

Clause 8

Data protection safeguards

The data exporter warrants that it has used reasonable efforts to determine that the data importer is able, through the implementation of appropriate technical and organisational measures, to satisfy its obligations under these Clauses.

8.1 Instructions

- (a) The data exporter has informed the data importer that it acts as processor under the instructions of its controller(s), which the data exporter shall make available to the data importer prior to processing.
- (b) The data importer shall process the personal data only on documented instructions from the controller, as communicated to the data importer by the data exporter, and any additional documented instructions from the data exporter. Such additional instructions shall not conflict with the instructions from the controller. The controller or data exporter may give further documented instructions regarding the data processing throughout the duration of the contract.
- (c) The data importer shall immediately inform the data exporter if it is unable to follow those instructions. Where the data importer is unable to follow the instructions from the controller, the data exporter shall immediately notify the controller.
- (d) The data exporter warrants that it has imposed the same data protection obligations on the data importer as set out in the contract or other legal act under Union or Member State law between the controller and the data exporter.

8.2 Purpose limitation

The data importer shall process the personal data only for the specific purpose(s) of the transfer, as set out in Annex I. B., unless on further instructions from the controller, as communicated to the data importer by the data exporter, or from the data exporter.

8.3 Transparency

On request, the data exporter shall make a copy of these Clauses, including the Appendix as completed by the Parties, available to the data subject free of charge. To the extent necessary to protect business secrets or other confidential information, including personal data, the data exporter may redact part of the text of the Appendix prior to sharing a copy, but shall provide a meaningful summary where the data subject would otherwise not be able to understand its content or exercise his/her rights. On request, the Parties shall provide the data subject with the reasons for the redactions, to the extent possible without revealing the redacted information.

8.4 Accuracy

If the data importer becomes aware that the personal data it has received is inaccurate, or has become outdated, it shall inform the data exporter without undue delay. In this case, the data importer shall cooperate with the data exporter to rectify or erase the data.

8.5 Duration of processing and erasure or return of data

Processing by the data importer shall only take place for the duration specified in Annex I.B. After the end of the provision of the processing services, the data importer shall, at the choice of the data exporter, delete all personal data processed on behalf of the controller and certify to the data exporter that it has done so, or return to the data exporter all personal data processed on its behalf and delete existing copies. Until the data is deleted or returned, the data importer shall continue to ensure compliance with these Clauses. In case of local laws applicable to the data importer that prohibit return or deletion of the personal data, the data importer warrants that it will continue to ensure compliance with these Clauses and will only process it to the extent and for as long as required under that local law. This is without prejudice to Clause 14, in particular the requirement for the data importer under Clause 14(e) to notify the data exporter throughout the duration of the contract if it has reason to believe that it is or has become subject to laws or practices not in line with the requirements under Clause 14(a).

8.6 Security of processing

- (a) The data importer and, during transmission, also the data exporter shall implement appropriate technical and organisational measures to ensure the security of the data, including protection against a breach of security leading to accidental or unlawful destruction, loss, alteration, unauthorised disclosure or access to that data (hereinafter 'personal data breach'). In assessing the appropriate level of security, they shall take due account of the state of the art, the costs of implementation, the nature, scope, context and purpose(s) of processing and the risks involved in the processing for the data subject. The Parties shall in particular consider having recourse to encryption or pseudonymisation, including during transmission, where the purpose of processing can be fulfilled in that manner. In case of pseudonymisation, the additional information for attributing the personal data to a specific data subject shall, where possible, remain under the exclusive control of the data exporter or the controller. In complying with its obligations under this paragraph, the data importer shall at least implement the technical and organisational measures specified in Annex II. The data importer shall carry out regular checks to ensure that these measures continue to provide an appropriate level of security.
- (b) The data importer shall grant access to the data to members of its personnel only to the extent strictly necessary for the implementation, management and monitoring of the contract. It shall ensure that persons authorised to process the personal data have committed themselves to confidentiality or are under an appropriate statutory obligation of confidentiality.
- (c) In the event of a personal data breach concerning personal data processed by the data importer under these Clauses, the data importer shall take appropriate measures to address the breach, including measures to mitigate its adverse effects. The data importer shall also notify, without undue delay, the data exporter and, where appropriate and feasible, the controller after having become aware of the breach. Such notification shall contain the details of a contact point where more information can be obtained, a description of the nature of the breach (including, where

possible, categories and approximate number of data subjects and personal data records concerned), its likely consequences and the measures taken or proposed to address the data breach, including measures to mitigate its possible adverse effects. Where, and in so far as, it is not possible to provide all information at the same time, the initial notification shall contain the information then available and further information shall, as it becomes available, subsequently be provided without undue delay.

- (d) The data importer shall cooperate with and assist the data exporter to enable the data exporter to comply with its obligations under Regulation (EU) 2016/679, in particular to notify its controller so that the latter may in turn notify the competent supervisory authority and the affected data subjects, taking into account the nature of processing and the information available to the data importer.

8.7 Sensitive data

Where the transfer involves personal data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, genetic data, or biometric data for the purpose of uniquely identifying a natural person, data concerning health or a person's sex life or sexual orientation, or data relating to criminal convictions and offences (hereinafter 'sensitive data'), the data importer shall apply the specific restrictions and/or additional safeguards set out in Annex I.B.

8.8 Onward transfers

The data importer shall only disclose the personal data to a third party on documented instructions from the controller, as communicated to the data importer by the data exporter. In addition, the data may only be disclosed to a third party located outside the European Union (in the same country as the data importer or in another third country, hereinafter 'onward transfer') if the third party is or agrees to be bound by these Clauses, under the appropriate Module, or if:

- (i) the onward transfer is to a country benefitting from an adequacy decision pursuant to Article 45 of Regulation (EU) 2016/679 that covers the onward transfer;
- (ii) the third party otherwise ensures appropriate safeguards pursuant to Articles 46 or 47 of Regulation (EU) 2016/679;
- (iii) the onward transfer is necessary for the establishment, exercise or defence of legal claims in the context of specific administrative, regulatory or judicial proceedings; or
- (iv) the onward transfer is necessary in order to protect the vital interests of the data subject or of another natural person.

Any onward transfer is subject to compliance by the data importer with all the other safeguards under these Clauses, in particular purpose limitation.

8.9 Documentation and compliance

- (a) The data importer shall promptly and adequately deal with enquiries from the data exporter or the controller that relate to the processing under these Clauses.
- (b) The Parties shall be able to demonstrate compliance with these Clauses. In particular, the data importer shall keep appropriate documentation on the processing activities carried out on behalf of the controller.
- (c) The data importer shall make all information necessary to demonstrate compliance with the obligations set out in these Clauses available to the data exporter, which shall provide it to the controller.
- (d) The data importer shall allow for and contribute to audits by the data exporter of the processing activities covered by these Clauses, at reasonable intervals or if there are indications of non-compliance. The same shall apply where the data exporter requests an audit on instructions of the controller. In deciding on an audit, the data exporter may take into account relevant certifications held by the data importer.
- (e) Where the audit is carried out on the instructions of the controller, the data exporter shall make the results available to the controller.
- (f) The data exporter may choose to conduct the audit by itself or mandate an independent auditor. Audits may include inspections at the premises or physical facilities of the data importer and shall, where appropriate, be carried out with reasonable notice.
- (g) The Parties shall make the information referred to in paragraphs (b) and (c), including the results of any audits, available to the competent supervisory authority on request.

Clause 9 **Use of sub-processors**

- (a) The data importer has the controller's general authorisation for the engagement of sub-processor(s) from an agreed list. The data importer shall specifically inform the controller in writing of any intended changes to that list through the addition or replacement of sub-processors at least 90 days in advance, thereby giving the controller sufficient time to be able to object to such changes prior to the engagement of the sub-processor(s). The data importer shall provide the controller with the information necessary to enable the controller to exercise its right to object. The data importer shall inform the data exporter of the engagement of the sub-processor(s).
- (b) Where the data importer engages a sub-processor to carry out specific processing activities (on behalf of the controller), it shall do so by way of a written contract that provides for, in substance, the same data protection obligations as those binding the data importer under these Clauses, including in terms of third-party beneficiary rights for data subjects. The Parties agree that, by complying with this Clause, the data importer fulfils its obligations under Clause 8.8. The data

importer shall ensure that the sub-processor complies with the obligations to which the data importer is subject pursuant to these Clauses.

- (c) The data importer shall provide, at the data exporter's or controller's request, a copy of such a sub-processor agreement and any subsequent amendments. To the extent necessary to protect business secrets or other confidential information, including personal data, the data importer may redact the text of the agreement prior to sharing a copy.
- (d) The data importer shall remain fully responsible to the data exporter for the performance of the sub-processor's obligations under its contract with the data importer. The data importer shall notify the data exporter of any failure by the sub-processor to fulfil its obligations under that contract.
- (e) The data importer shall agree a third-party beneficiary clause with the sub-processor whereby – in the event the data importer has factually disappeared, ceased to exist in law or has become insolvent – the data exporter shall have the right to terminate the sub-processor contract and to instruct the sub-processor to erase or return the personal data.

Clause 10

Data subject rights

- (a) The data importer shall promptly notify the data exporter and, where appropriate, the controller of any request it has received from a data subject, without responding to that request unless it has been authorised to do so by the controller.
- (b) The data importer shall assist, where appropriate in cooperation with the data exporter, the controller in fulfilling its obligations to respond to data subjects' requests for the exercise of their rights under Regulation (EU) 2016/679 or Regulation (EU) 2018/1725, as applicable. In this regard, the Parties shall set out in Annex II the appropriate technical and organisational measures, taking into account the nature of the processing, by which the assistance shall be provided, as well as the scope and the extent of the assistance required.
- (c) In fulfilling its obligations under paragraphs (a) and (b), the data importer shall comply with the instructions from the controller, as communicated by the data exporter.

Clause 11

Redress

- (a) The data importer shall inform data subjects in a transparent and easily accessible format, through individual notice or on its website, of a contact point authorised to handle complaints. It shall deal promptly with any complaints it receives from a data subject.

- (b) In case of a dispute between a data subject and one of the Parties as regards compliance with these Clauses, that Party shall use its best efforts to resolve the issue amicably in a timely fashion. The Parties shall keep each other informed about such disputes and, where appropriate, cooperate in resolving them.
- (c) Where the data subject invokes a third-party beneficiary right pursuant to Clause 3, the data importer shall accept the decision of the data subject to:
 - (i) lodge a complaint with the supervisory authority in the Member State of his/her habitual residence or place of work, or the competent supervisory authority pursuant to Clause 13;
 - (ii) refer the dispute to the competent courts within the meaning of Clause 18.
- (d) The Parties accept that the data subject may be represented by a not-for-profit body, organisation or association under the conditions set out in Article 80(1) of Regulation (EU) 2016/679.
- (e) The data importer shall abide by a decision that is binding under the applicable EU or Member State law.
- (f) The data importer agrees that the choice made by the data subject will not prejudice his/her substantive and procedural rights to seek remedies in accordance with applicable laws.

Clause 12 **Liability**

- (a) Each Party shall be liable to the other Parties for any damages it causes the other Parties by any breach of these Clauses.
- (b) The data importer shall be liable to the data subject, and the data subject shall be entitled to receive compensation, for any material or non-material damages the data importer or its sub-processor causes the data subject by breaching the third-party beneficiary rights under these Clauses.
- (c) Notwithstanding paragraph (b), the data exporter shall be liable to the data subject, and the data subject shall be entitled to receive compensation, for any material or non-material damages the data exporter or the data importer (or its sub-processor) causes the data subject by breaching the third-party beneficiary rights under these Clauses. This is without prejudice to the liability of the data exporter and, where the data exporter is a processor acting on behalf of a controller, to the liability of the controller under Regulation (EU) 2016/679 or Regulation (EU) 2018/1725, as applicable.
- (d) The Parties agree that if the data exporter is held liable under paragraph (c) for damages caused by the data importer (or its sub-processor), it shall be entitled to claim back from the data importer that part of the compensation corresponding to the data importer's responsibility for the damage.
- (e) Where more than one Party is responsible for any damage caused to the data subject as a result of a breach of these Clauses, all responsible Parties shall be jointly and severally liable and the data subject is entitled to bring an action in court against any of these Parties.

- (f) The Parties agree that if one Party is held liable under paragraph (e), it shall be entitled to claim back from the other Party/ies that part of the compensation corresponding to its/their responsibility for the damage.
- (g) The data importer may not invoke the conduct of a sub-processor to avoid its own liability.

Clause 13
Supervision

- (a) The supervisory authority with responsibility for ensuring compliance by the data exporter with Regulation (EU) 2016/679 as regards the data transfer, as indicated in Annex I.C, shall act as competent supervisory authority.
- (b) The data importer agrees to submit itself to the jurisdiction of and cooperate with the competent supervisory authority in any procedures aimed at ensuring compliance with these Clauses. In particular, the data importer agrees to respond to enquiries, submit to audits and comply with the measures adopted by the supervisory authority, including remedial and compensatory measures. It shall provide the supervisory authority with written confirmation that the necessary actions have been taken.

SECTION III – LOCAL LAWS AND OBLIGATIONS IN CASE OF ACCESS BY PUBLIC AUTHORITIES

Clause 14
Local laws and practices affecting compliance with the Clauses

- (a) The Parties warrant that they have no reason to believe that the laws and practices in the third country of destination applicable to the processing of the personal data by the data importer, including any requirements to disclose personal data or measures authorising access by public authorities, prevent the data importer from fulfilling its obligations under these Clauses. This is based on the understanding that laws and practices that respect the essence of the fundamental rights and freedoms and do not exceed what is necessary and proportionate in a democratic society to safeguard one of the objectives listed in Article 23(1) of Regulation (EU) 2016/679, are not in contradiction with these Clauses.
- (b) The Parties declare that in providing the warranty in paragraph (a), they have taken due account in particular of the following elements:
 - (i) the specific circumstances of the transfer, including the length of the processing chain, the number of actors involved and the transmission channels used; intended onward transfers; the type of recipient; the purpose of processing; the categories and format of the transferred personal data; the economic sector in which the transfer occurs; the storage location of the data transferred;
 - (ii) the laws and practices of the third country of destination– including those requiring the disclosure of data to public authorities or authorising access by such authorities – relevant in light of the specific circumstances of the transfer, and the applicable limitations and safeguards;
 - (iii) any relevant contractual, technical or organisational safeguards put in place to supplement

the safeguards under these Clauses, including measures applied during transmission and to the processing of the personal data in the country of destination.

- (c) The data importer warrants that, in carrying out the assessment under paragraph (b), it has made its best efforts to provide the data exporter with relevant information and agrees that it will continue to cooperate with the data exporter in ensuring compliance with these Clauses.
- (d) The Parties agree to document the assessment under paragraph (b) and make it available to the competent supervisory authority on request.
- (e) The data importer agrees to notify the data exporter promptly if, after having agreed to these Clauses and for the duration of the contract, it has reason to believe that it is or has become subject to laws or practices not in line with the requirements under paragraph (a), including following a change in the laws of the third country or a measure (such as a disclosure request) indicating an application of such laws in practice that is not in line with the requirements in paragraph (a). The data exporter shall forward the notification to the controller.
- (f) Following a notification pursuant to paragraph (e), or if the data exporter otherwise has reason to believe that the data importer can no longer fulfil its obligations under these Clauses, the data exporter shall promptly identify appropriate measures (e.g. technical or organisational measures to ensure security and confidentiality) to be adopted by the data exporter and/or data importer to address the situation, if appropriate in consultation with the controller. The data exporter shall suspend the data transfer if it considers that no appropriate safeguards for such transfer can be ensured, or if instructed by the controller or the competent supervisory authority to do so. In this case, the data exporter shall be entitled to terminate the contract, insofar as it concerns the processing of personal data under these Clauses. If the contract involves more than two Parties, the data exporter may exercise this right to termination only with respect to the relevant Party, unless the Parties have agreed otherwise. Where the contract is terminated pursuant to this Clause, Clause 16(d) and (e) shall apply.

Clause 15

Obligations of the data importer in case of access by public authorities

15.1 Notification

- (a) The data importer agrees to notify the data exporter and, where possible, the data subject promptly (if necessary with the help of the data exporter) if it:
 - (i) receives a legally binding request from a public authority, including judicial authorities, under the laws of the country of destination for the disclosure of personal data transferred pursuant to these Clauses; such notification shall include information about the personal data requested, the requesting authority, the legal basis for the request and the response provided; or
 - (ii) becomes aware of any direct access by public authorities to personal data transferred pursuant to these Clauses in accordance with the laws of the country of destination; such notification shall include all information available to the importer.

The data exporter shall forward the notification to the controller.

- (b) If the data importer is prohibited from notifying the data exporter and/or the data subject under the laws of the country of destination, the data importer agrees to use its best efforts to obtain a waiver of the prohibition, with a view to communicating as much information as possible, as soon as possible. The data importer agrees to document its best efforts in order to be able to demonstrate them on request of the data exporter.
- (c) Where permissible under the laws of the country of destination, the data importer agrees to provide the data exporter, at regular intervals for the duration of the contract, with as much relevant information as possible on the requests received (in particular, number of requests, type of data requested, requesting authority/ies, whether requests have been challenged and the outcome of such challenges, etc.). The data exporter shall forward the information to the controller.
- (d) The data importer agrees to preserve the information pursuant to paragraphs (a) to (c) for the duration of the contract and make it available to the competent supervisory authority on request.
- (e) Paragraphs (a) to (c) are without prejudice to the obligation of the data importer pursuant to Clause 14(e) and Clause 16 to inform the data exporter promptly where it is unable to comply with these Clauses.

15.2 Review of legality and data minimisation

- (a) The data importer agrees to review the legality of the request for disclosure, in particular whether it remains within the powers granted to the requesting public authority, and to challenge the request if, after careful assessment, it concludes that there are reasonable grounds to consider that the request is unlawful under the laws of the country of destination, applicable obligations under international law and principles of international comity. The data importer shall, under the same conditions, pursue possibilities of appeal. When challenging a request, the data importer shall seek interim measures with a view to suspending the effects of the request until the competent judicial authority has decided on its merits. It shall not disclose the personal data requested until required to do so under the applicable procedural rules. These requirements are without prejudice to the obligations of the data importer under Clause 14(e).
- (b) The data importer agrees to document its legal assessment and any challenge to the request for disclosure and, to the extent permissible under the laws of the country of destination, make the documentation available to the data exporter. It shall also make it available to the competent supervisory authority on request. The data exporter shall make the assessment available to the controller.
- (c) The data importer agrees to provide the minimum amount of information permissible when responding to a request for disclosure, based on a reasonable interpretation of the request.

SECTION IV – FINAL PROVISIONS

Clause 16

Non-compliance with the Clauses and termination

- (a) The data importer shall promptly inform the data exporter if it is unable to comply with these Clauses, for whatever reason.
- (b) In the event that the data importer is in breach of these Clauses or unable to comply with these Clauses, the data exporter shall suspend the transfer of personal data to the data importer until compliance is again ensured or the contract is terminated. This is without prejudice to Clause 14(f).
- (c) The data exporter shall be entitled to terminate the contract, insofar as it concerns the processing of personal data under these Clauses, where:
 - (i) the data exporter has suspended the transfer of personal data to the data importer pursuant to paragraph (b) and compliance with these Clauses is not restored within a reasonable time and in any event within one month of suspension;
 - (ii) the data importer is in substantial or persistent breach of these Clauses; or
 - (iii) the data importer fails to comply with a binding decision of a competent court or supervisory authority regarding its obligations under these Clauses.

In these cases, it shall inform the competent supervisory authority and the controller of such non-compliance. Where the contract involves more than two Parties, the data exporter may exercise this right to termination only with respect to the relevant Party, unless the Parties have agreed otherwise.

- (d) Personal data that has been transferred prior to the termination of the contract pursuant to paragraph (c) shall at the choice of the data exporter immediately be returned to the data exporter or deleted in its entirety. The same shall apply to any copies of the data. The data importer shall certify the deletion of the data to the data exporter. Until the data is deleted or returned, the data importer shall continue to ensure compliance with these Clauses. In case of local laws applicable to the data importer that prohibit the return or deletion of the transferred personal data, the data importer warrants that it will continue to ensure compliance with these Clauses and will only process the data to the extent and for as long as required under that local law.
- (e) Either Party may revoke its agreement to be bound by these Clauses where (i) the European Commission adopts a decision pursuant to Article 45(3) of Regulation (EU) 2016/679 that covers the transfer of personal data to which these Clauses apply; or (ii) Regulation (EU) 2016/679 becomes part of the legal framework of the country to which the personal data is transferred. This is without prejudice to other obligations applying to the processing in question under Regulation (EU) 2016/679.

Clause 17

Governing law

These Clauses shall be governed by the law of the EU Member State in which the data exporter is

established. Where such law does not allow for third-party beneficiary rights, they shall be governed by the law of another EU Member State that does allow for third-party beneficiary rights. The Parties agree that this shall be the law of France.

Clause 18

Choice of forum and jurisdiction

- (a) Any dispute arising from these Clauses shall be resolved by the courts of an EU Member State.
- (b) THE PARTIES AGREE THAT THOSE SHALL BE THE COURTS OF FRANCE.
- (c) A data subject may also bring legal proceedings against the data exporter and/or data importer before the courts of the Member State in which he/she has his/her habitual residence.
- (d) The Parties agree to submit themselves to the jurisdiction of such courts.

APPENDIX

Capitalized terms shall have the meaning set forth in the agreement concluded between OVH Cloud Hosting Ltd and its Clients, which includes the Data Processing Agreement, the Privacy Policy and all other documents parts of the agreement.

ANNEX I

A. LIST OF PARTIES

Data exporter (processor)

OVH SAS

Company incorporated under French Law whose registered office is located at 2 rue Kellermann 59100 Roubaix (France),

OVH Hispano

Company incorporated under Spanish law whose registered office is located C/ Alcalá 21, 5º planta, 28014 Madrid (Spain),

OVH SRL

Company incorporated under Italian law whose registered office is located Calle San Lucas B. Roca y Coronado n° 3 zona: sur santa cruz, Bolivia (Italy),

OVH GmbH

Company incorporated under German law whose registered office is located Christophstraße 19, 50670 Köln (Germany),

OVH Hosting Limited

Company incorporated under Irish law whose registered office is located Enterprise House, O'Brien road, Carlow, R93Y0Y3 (Ireland),

OVH Sp. Zo.o.

Company incorporated under Polish law whose registered office is located ul. Szkocka 5/1 54-402 Wrocław (Poland),

OVH Hosting Sistemas informaticos unipessoal

Company incorporated under Portuguese law whose registered office is located Avenida Miguel Bombarda, 133 6aA 1050-164 Lisboa (Portugal),

OVH BV

Company incorporated under Dutch law whose registered office is located Hogehilweg 16, Amsterdam, 1101CD (Netherlands),

OVH SAS and OVH European Affiliates contact point for standard contractual clauses :

OVH - Data Protection Officer - 2 rue Kellerman 59100 Roubaix

Activities relevant to the data transferred under these Clauses:

Computing, storage and/or any such other Services as described in the agreement concluded with the Clients.

Data importer (processor)

<p>OVH Singapore PTE Ltd, Company incorporated under Singaporean law whose registered office is located 135 Cecil street #10-01, Philippine airlines building, 069536 (Singapore).</p> <p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>	<p>Altimat Data Center Singapore PTE. Ltd, Company incorporated under Singaporean law whose registered office is located 135 Cecil street #10-01, Philippine airlines building, 069536 (Singapore)</p> <p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>
<p>OVH Australia PTY Ltd, Company incorporated under Australian law whose registered office is located north Sydney, 2060, New South Wales (Australia), registered under company number 612612754.</p> <p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>	<p>Data Center Sydney PTY Ltd, Company incorporated under Australian law whose registered office is located north Sydney, 2060, New South Wales (Australia).</p> <p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>
<p>Contact point for Singapore and Australia entities:</p> <p>OVH Singapore PTE Ltd, 135 Cecil street #10-01, Philippine airlines building, 069536 (Singapore).</p>	
<p>OVH Tech R&D Private Limited, Company incorporated under Indian law, whose registered office is located at Salapurja Symbiosis, Areke Village, Begur Hobli, Bannerghatta Road, Bengaluru, Karnataka, 560076 India</p> <p>Contact point: Salapurja Symbiosis, Areke Village, Begur Hobli, Bannerghatta Road, Bengaluru, Karnataka, 560076 India</p>	<p>Altimat Data Center India Private Limited, Company incorporated under Indian law, whose registered office is located at H No. 215, A102 1st Floor A Wing, Narpoli, Golden Park, Rallway Stn Road, Anjur Phata, Bhiwandi, Thana, Maharashtra, India, 421302</p> <p>Contact point: Salapurja Symbiosis, Areke Village, Begur Hobli, Bannerghatta Road, Bengaluru, Karnataka, 560076 India</p>

<p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>	<p>Activities relevant to the data transferred under these Clauses: Computing, storage and/or any such other Services (i) hosted in Datacenter(s) located in Asia-Pacific area or (ii) for which the applicable Specific Terms and Conditions provide these OVH Affiliates may participate to carry out such Services</p>
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B. DESCRIPTION OF TRANSFER

Categories of data subjects whose personal data is transferred

The categories of data subjects are determined and controlled by the Clients, at their sole discretion.

Categories of personal data transferred

Personal data used by the Clients within the Services including but not limited to any personal data stored by the Clients on, and/or computed by the Clients using, OVH SAS' and OVH European Affiliates' infrastructures. The categories of such personal data are determined and controlled by the Clients, at their sole discretion.

Sensitive data transferred (if applicable) and applied restrictions or safeguards that fully take into consideration the nature of the data and the risks involved, such as for instance strict purpose limitation, access restrictions (including access only for staff having followed specialised training), keeping a record of access to the data, restrictions for onward transfers or additional security measures.

The categories of such personal data are determined and controlled by the Client, at its sole discretion.

The frequency of the transfer (e.g. whether the data is transferred on a one-off or continuous basis).

The frequency of the transfer is determined by the Clients, at their sole discretion.

Nature of the processing

The nature of processing activities carried out by the data importer on personal data may be computing, storage and/or any such other Services as provided in the agreement in force between OVH SAS or the OVH European Affiliates and the respective Client.

Purposes of the data transfer and further processing

Process the personal data to the extent necessary to provide the Services.

The period for which the personal data will be retained, or, if that is not possible, the criteria used to determine that period

The processing activities are performed for the duration provided in the Agreement

For transfers to (sub-) processors, also specify subject matter, nature and duration of the

processing

When processors external to the OVH Group are involved in the processing of personal data carried out, this is mentioned in the [terms and conditions](#) applicable to the services concerned.

C. COMPETENT SUPERVISORY AUTHORITY

Identify the competent supervisory authority in accordance with Clause 13

France - Commission Nationale de l'Informatique et des Libertés - CNIL

8 rue Vivienne, CS 30223 F-75002 Paris, Cedex 02
Tel. +33 1 53 73 22 22

Spain - Agencia de Protección de Datos

C/Jorge Juan, 6 28001 Madrid
Tel. +34 91399 6200 • e-mail: internacional@agpd.es

Portugal - Comissão Nacional de Protecção de Dados - CNPD

R. de São. Bento, 148-3º 1200-821 Lisboa
Tel. +351 21 392 84 00 • e-mail: geral@cnpd.pt

Italy - Garante per la protezione dei dati personali

Piazza di Monte Citorio, 121 00186 Roma
Tel. +39 06 69677 1 • e-mail: garante@garanteprivacy.it

Germany - Die Bundesbeauftragte für den Datenschutz und die Informationsfreiheit

Husarenstraße 30 - 53117 Bonn
Tel. +49 228 997799 0 • e-mail: poststelle@bfdi.bund.de

Netherlands - Autoriteit Persoonsgegevens

Prins Clauslaan 60 P.O. Box 93374 2509 AJ Den Haag/The Hague
Tel. +31 70 888 8500 • e-mail: info@autoriteitpersoonsgegevens.nl

TECHNICAL AND ORGANISATIONAL MEASURES INCLUDING TECHNICAL AND ORGANISATIONAL MEASURES TO ENSURE THE SECURITY OF THE DATA

The applicable security principles and rules are defined by the security team in partnership with OVHcloud top management. The security team, under the responsibility of the CISO, is itself composed of 4 teams:

The **security.tools** team is in charge of developing the security tool used within OVHcloud. This team designs and operates the tools to support certain security measures deployed on all OVHcloud information systems. These tools include the management of the identities and accesses of employees and service providers, authentication mechanisms made available to clients, identification of vulnerabilities on systems and security monitoring. This team also assists other business teams in the design and deployment of architectures by ensuring security from the definition phase onwards.

The **security.operations** team is responsible for supporting teams in the implementation of good security practices within operations, the implementation of formal security management processes, the support in the integration of security tools and the alignment of security devices within OVHcloud. The security.ops team puts in place an internal control system, both organizational and technical on security and assists the product teams in the implementation of formal information security management systems and in their certification.

The **security.cert** team is responsible for monitoring threat sources, identifying attack tools and methods to anticipate them, and managing malicious security incidents. This team manages the OVHcloud CSIRT and exchanges with international expert communities to provide the best sources of information to anticipate attacks.

The **security.customer** team is in charge of adapting the products offered by OVHcloud to the specific needs of specific business sectors (healthcare, finance, etc.). The team values the expectations of these business sectors, and coordinates OVHcloud's response to contractual and standard compliance. It also provides level 3 support for customer questions about compliance and information security.

The security team is accompanied by the **physical security management teams** and the **privacy teams**. These three teams work together to ensure optimal effectiveness of actions on these subjects with strong adherence.

In addition, security referees are deployed within OVHcloud teams. These focal points enable the dissemination of good practices within teams, provide an identified point of contact for incident and crisis management, and enable the gathering of information from operations to the security team.

A security committee led by the CISO and the managers of the security team ensures communication with the Executive Committee (ComEx) of OVHcloud. This semi-annual committee presents the main threats under surveillance, the major risks, the monitoring metrics, the progress of the ongoing actions and the updated roadmap. This committee also ensures that the ISSP is aligned with OVHcloud's strategic and operational objectives.

Security compliance management

The ISMS aims to ensure that the security requirements of the various interested parties of

OVHcloud are taken into account. These requirements are of different kinds:

- legal or regulatory requirements
- contractual commitments
- good practices on which OVHcloud is committed explicitly

OVHcloud must identify and consolidate those requirements and implement the management system in support for the compliance to these requirements.

Documentation

OVHcloud must deploy a formal documented management system to :

- provide a comprehensive framework for policy rules, guideline, operational documentation, records and indicators
- ensure formalism and follow-up of activities implemented to reduce risks
- demonstrate compliance with applicable legal, regulatory or contractual requirements
- demonstrate compliance with the rules set out in the detailed security policies

Assets management

OVHcloud must deploy a formal approach for managing assets carrying security risks or in support for security management to ensure appropriate security controls over them:

- Maintain accurate inventories of those assets
- Define and maintain ownership for those assets
- Classification of those assets based on appropriate criteria to support security decision
- Definition of security rules adapted to their criticality

Security risks management

OVHcloud must deploy a risk management approach to structure operational decisions affecting security. This risk management approach is based on the principles of ISO/IEC 31000 and ISO/IEC 27005 standards. It is based on:

- In-depth knowledge of systems through asset cartography, asset classifications and valuations from a security perspective
- Ongoing analysis of feared events, vulnerabilities, and the threat environment
- uniform formalization of security risks to make them explicit to technical experts and decision-makers for reasonable and informed decision-making
- follow-up of decisions and action plans following the identification of a risk

The establishment of formal risk management enables the operational specificity of a project or product to be taken into account and the achievement of specific security objectives. Failure to comply with a ISSP rule results in an analysis of the risks resulting from the introduction of compensatory security measures to achieve at least an equivalent level of safety or acceptance of risk.

Privacy

The legislation applicable to the protection of personal data and our privacy policy constitute the

framework for the processing of this data that OVHcloud applies. ISMS complements this framework by consistently defining, implementing, and improving security arrangements that ensure the protection of hosted personal data.

This commitment is reflected in particular in:

- The implementation of a Personal Information Management System (PIMS) integrated with ISMS
- Setting up a joint management instance between the security and privacy teams
- Alignment of security and data usage policies
- Integrating security measures within ISMS into contractual commitments on personal information protection with customers
- The privacy team's participation in ISMS management
- Involvement of the security team in efforts to identify privacy risks
- Joint participation in resolving security incidents that impact personal information
- Joint definition of security objectives and measures to be implemented in the context of projects.

Customer Protection

OVH implements means of protection on the tools made available to these customers as well as on the communication channels between them and OVHcloud such as :

- Customer interfaces through the use of identification factors ;
- Tools of detection and alerting when customer credentials are used for illegitimate purpose;
- Protection of customer infrastructures and services against external threats
- data related to customer managed by OVHcloud

Moreover, OVHcloud protects its communications with customers with adequate means according to the context like encrypted channels, collaborative tools with access and security controls or any other means defined with customers.

Customer trust

OVHcloud must provide the adequate transparency to customer in order to assist them in defining the right product for their needs. In particular, OVHcloud must provide information about :

- Physical location of the data and workloads hosting
- Physical location of the control plane and administrators
- Physical location of the support teams
- Applicable law for the service contract
- Supply chain and technical dependencies (Hardware, Software, Subcontractors)
- Reversibility capabilities information
- Certification and assurance mechanisms in place

Customer in cloud security

OVHcloud must produce a clear definition of responsibilities between OVHcloud and customer:

- Assets ownership
- Operations responsibility
- Security risk ownership

- Recommendation of security controls to implement by customer with OVHcloud included features and configuration
- Recommendation of security controls to implement by customer with optional features or external means when relevant

Security Ecosystem

OVHcloud must maintain close relationship with security communities to improve the quality of risk mitigation and accelerate response time to security threats. Security communities are covering but not limited to :

- Security experts, internally and externally
- Security team from hardware manufacturers
- Security team of software editors
- Open source groups
- Security software editors
- Security professional services providers

External technical reputation

OVHcloud must implement a set of processes to ensure the technical reputation of all systems exposed on public networks, since OVHcloud customers are relying on OVHcloud assets for their own information system. This covers:

- IP reputation to ensure that IP allocated to a customer infrastructure are usable for all legitimate purposes
- Abuse process to handle the dispute process when customer infrastructures are used for malicious activities
- Anti-fraud process to ensure all infrastructure usage is legitimate
- Anti-hack process to take down customer compromised infrastructures
- Spam, phishing, malware and dDoS detection and mitigation to protect the public from threats that might be hosted on OVHcloud infrastructure
- Protection and management of all assets under OVHcloud responsibility connected to public networks

Information system user

OVHcloud must protect information and systems by ensuring the information system is adequately operated:

- users are aware of the rules applicable to IS usage
- Company owned device management
- Employee owned device management
- Access to IS from external devices
- Collaborative tools
- Workstation security
- Mobile devices

Human resources

OVHcloud must integrate security topic into HR processes to ensure adapted resources are available to meet security objectives. This includes:

- security investments and human resources related to security priorities
- development of roadmaps of other OVHcloud teams to integrate security needs (investment and human resources)
- skills and training requirements for teams and inclusion in the training plan
- identifying gaps between needs and available resources for the adaptation of roadmaps and taking into account in risk management.

OVHcloud must educate employees on security as soon as they are integrated and throughout their presence in OVHcloud. This awareness is realized by:

- IT policy document to define the rules of usage of information system
- On boarding awareness session for all employees
- Formal threat presentation sessions targeting OVHcloud and security features in place
- Regular communications on good practices and risks
- Communications focused on a specific threat, related to current events or our detection activities
- Tests of the reflexes and the reaction capabilities of the collaborators
- Sharing information resources and feedback on cloud threats and vulnerabilities

OVHcloud must manage security in the complete employee life-cycle:

- Background check fitted to position criticality
- On boarding management including contractual commitment and awareness management
- Specific security training depending of position criticality
- Regular awareness session
- Disciplinary process for security violation
- Termination of contract management

Identity and access management

OVHcloud must maintain a strict policy of logical access rights management for employees :

- all employees use nominative user accounts to access any system
- generic and anonymous accounts is prohibited for any human access
- authorizations are issued and monitored by managers, following the principle of least privilege and the principle of gradually gaining trust
- to the greatest extent possible, all authorizations should be based on roles rather than unit rights
- a formal, fully auditable process is in place for account creation, modification, deletion and password change
- connection sessions systematically have an expiry period suited to each application
- user accounts are automatically deactivated if the password is not renewed after 90 days
- password complexity is mandatory based on best practices and recommendations from authorities:
 - users use automatic password generators rather than choosing their own passwords
 - Complexity rules are defined and communicated to all employees, and when possible technically enforced on systems
 - passwords must be renewed regularly, with a maximum of 90 days
- storing passwords in unencrypted files, on paper or in web browsers is prohibited

OVHcloud must maintain a strict policy of for managing administrator access rights for platforms :

- all administrator access to live systems is realized via a bastion host

- administrators connect to the bastion hosts via SSH, using individual and nominative pairs of public and private keys
- connection to the target system is realized either via a shared service account or via a nominative account and bastion hosts; using default accounts on systems and equipment is prohibited;
- dual-factor authentication is mandatory for remote administrator access and for any employees accessing sensitive areas of the system, with such access being fully traced
- administrators have an account exclusively devoted to administration tasks, in addition to their standard user account;
- authorizations are granted and monitored by managers, in accordance with the principle of least privilege
- SSH keys are protected by a password that meets the requirements of the password policy

Cryptography

- Use strong cryptography to secure data at rest and in transit and administration operations.
 - Manage cryptographic assets with automated process
 - Monitor certificates and keys to ensure all systems have valid certificates at all time

Physical security

OVHcloud physical security is based on zoning. Each area within OVHcloud premises is categorized in a zone type dependent from the area usage and the sensitivity of operations and assets hosted. At each zone type, according to it's sensitivity is defined security controls on:

- Environmental protection against fire, flood, weather conditions our any applicable environmental hazard related to premises location
 - Monitoring of any malicious or accidental events with automated (CCTV, sensors) or human (security watch)
 - Zone control, with a formal definition of all zones interfaces and gateway
 - Access control to ensure only authorized people access each zone for legitimate purpose

Supply Chain

OVHcloud's product teams rely mainly on other OVHcloud teams, but also on partners, subcontractors and suppliers to manage operations, and to compose products and services delivered to customers. The match between the outsourced activities and OVHcloud's security commitment must be managed:

- Identify dependencies between OVHcloud teams and subcontractors, suppliers and partners
 - Classification of criticality dependencies
 - Risk analysis and risk reduction where necessary
 - Service level cascade and security commitments
 - Integrating security into projects
 - Security insurance plan for subcontractors

Architecture

OVHcloud must ensure that cloud architecture is designed to be and stay secure taking into account the complexity of information system required to deliver the service, the factorization of information systems assets to optimize ressources and the management of several generations of technologies. We rely on several pillars to achieve this objective:

- Strong segregation of systems by criticality

- Mutualization of security primitives under the management of security team
- Harmonization of management of specific security assets and processes under common management rules
- Strong automation for security deployment

OVHcloud security team maintain a list of basic security architecture guidelines for systems. Architecture principles must be defined and documented for each type of infrastructure internally. OVHcloud uses several classification scheme for IT architecture depending of needs.

Exemples of classification:

- Tiers 0, Tiers 1, Tiers 2 for internal IS, depending of the internal usage
- Mutualized control plane
- Product dedicated control plane
- Customer infrastructure (Data plane)

Classification scheme must be used to define the set of security controls to apply according to the threat environment relevant to the classification characteristics.

Configuration and hardening

- Use OS patterns with system exposure minimization and baseline of security tools
- Use hardened kernels
- Follow best practices for configuration
- Deploy system as code with automated deployment tools
- Regularly review configurations for security

Administration

OVHcloud maintain those rules for administration activities:

- all administrator access to live systems is realized via a bastion host
- administrators connect to the bastion hosts via SSH, using individual and nominative pairs of public and private keys
- connection to the target system is realized either via a shared service account or via a nominative account and bastion hosts; using default accounts on systems and equipment is prohibited
- dual-factor authentication is mandatory for remote administrator access and for any employees accessing sensitive areas of the system, with such access being fully traced
- administrators have an account exclusively devoted to administration tasks, in addition to their standard user account
- authorizations are granted and monitored by managers, in accordance with the principle of least privilege and the principle of gaining trust
- SSH keys are protected by a password that meets the requirements of the password policy; access rights are reviewed on a regular basis, in collaboration with the departments concerned

Vulnerability and patch management

OVHcloud must ensure a systematic deployment of available security patches within a time frame defined by system based on its criticality. Vulnerabilities on systems must be identified and evaluated as soon as the associated patch is available. The application of the patch outside the predefined time limit must be justified on the basis of the level of risk associated with the corrected vulnerability or the existence of compensatory controls reducing the risk to an acceptable level.

- System owners are responsible of vulnerabilities management of their systems
- Assets shall be classified in terms of criticality
- Patch deployment is based on asset criticality and prioritization of patch deployment is based on risk level
- Vulnerability mitigation can be achieved without patch deployment, in that case, a complete analysis of the situation must be performed

OVHcloud must complete this process by a threat intelligence process and vulnerabilities monitoring to ensure all vulnerabilities that could put systems at risk are mitigated.

Monitoring and detection

OVHcloud must log all records necessary to understand any security events:

- logs are backed up and not limited to local storage
- logs are consulted and analyzed by a limited number of authorized personnel, in accordance with the authorization and access management policy
- tasks are divided up between the teams responsible for operating the monitoring infrastructure and the teams responsible for operating the service

The list of activities that are logged includes the following:

- logs of storage servers hosting customer data;
- logs of the machines managing the customer's infrastructure;
- logs of the machines monitoring the infrastructures;
- logs of the antivirus software installed on all equipped machines;
- integrity checks of logs and systems, where appropriate;
- tasks and events carried out by the customer on their infrastructure;
- network intrusion detection logs and alerts, if appropriate;
- logs of network equipment;
- logs of the infrastructure of the surveillance cameras;
- logs of administrator machines;
- logs of time servers;
- logs of badge readers;
- logs of bastion hosts.

OVHcloud implement tools and process to ensure:

- Fast detection of security events to minimize the occurrence of incidents and minimize impacts
- Adapted capabilities to investigate in post mortem

Change management

OVHcloud must maintain a formal change management principles including security :

- roles and responsibilities in security are clearly defined
- All changes are documented in tracking tool
- criteria for classification are set out in order to identify the security analysis to follow
- the risks associated with the changes are analyzed (if a risk is identified, the security manager and risk manager work together to validate the change)
- intrusion tests may be carried out (where applicable); the change is planned and scheduled with the customers (where applicable)

- the change is rolled out gradually (1/10/100/1000) and, if there is a risk, a rollback procedure is planned
- a retrospective review of the change is carried out

Each unit within OVHcloud implement its own change management procedure according to this principles.

Project management

OVHcloud integrates security within evolution and transformation projects. Compliance with ISSP and data protection is a general requirement for all OVHcloud activities. The security team assists OVHcloud project teams in the full lifecycle of all projects to ensure that the security means are adequate and properly implemented. This support consists of:

- Determine the security criticality of the data and processes involved in the project
 - Accompany project managers in the definition of technical and functional architecture
 - Support project teams in integration into the OVHcloud IS
 - Ensure compliance with the security base in the context of the project and the specific security measures to be put in place
 - Assist sponsors and project leaders in arbitrating specific measures against financial and operational constraints
 - Evaluate the security level of the project before production phase and after go-live
 - Identify residual risks and monitor them over time

Incident management

OVHcloud deploys a unified approach to security incident management by putting in place the organizational and technical means to:

- Detect and consolidate events that can impact the security of information systems and services
 - Correlate events that indicate a possible breach of information security and trigger incident handling as soon as possible
 - Mobilize experts and decision-makers in charge of resolving the incident
 - Support the incident with the following objectives
 - Reduce operational impacts
 - Preserve evidences to support possible judicialization or internal sanctions
 - Return to nominal situation
 - Inform interested parties in accordance with legal and contractual obligations
 - Identify root causes, update risk analysis, and define potential action plans to reduce the risk of a new occurrence

Network security

OVHcloud is managing a worldwide backbone to connect all infrastructures hosted in the datacenters and local networking to ensure the appropriate functioning and administration of the systems. The network security relies on:

- segmentation and segregation of network zones
- all networks equipment's are administered via a bastion host, applying the principle of least privilege
- access to the administration interfaces and administrator features for equipment is reserved to staff listed on control lists

- Network device inventory and automatized management
- Management of traffic and reaction to specific events
- Configuration of networks devices in terms of networking rules and access control
 - Administration of network based on automation. Configurations are deployed automatically, based on validated templates
 - Devices configuration are managed in a central configuration repository
 - A process is in place for ensuring changes are controlled
- the logs are collected, centralized and monitored on a permanent basis by the network operations team

Continuity

Continuity management relies on all mechanisms to ensure Availability, Rescue and Recovery.

Systems criticality must be defined to determine acceptable Recovery Point Objective (RPO) and Recovery Time Objective (RTO).

System owners must implement controls to ensure the effectiveness of continuity mechanisms.

Internal controls

First-level internal controls are deployed by the operational teams and the security team. These monitoring activities are mainly carried out in the form of:

- automated systems monitoring mechanisms
- operational checkpoints integrated into processes to ensure team coordination, risk accounting, and possible validations of risky activities. Where possible, these control points are integrated into the tools.
- ad hoc operational controls by security experts

Second-level internal control is carried out by the security teams to ensure the effectiveness of the first-level controls. These activities are formal. The effectiveness of ISMS is also monitored in the context of steering activities.

Internal audits

OVHcloud relies on internal audit approaches to assess the effectiveness of internal control activities. These audits are performed by teams independent of audited operations and systems. Internal audit approaches include:

- Organizational and technical audit of the rules defined within ISSP
- Technical audit of architecture review, deployment, project
- Source code audit
- Intrusion tests

These steps are carried out by OVHcloud personnel or external contractors.

OVHcloud is implementing a public Bug Bounty program that will enable the permanent testing of our systems exposed on the internet.

These activities help identify vulnerabilities, non-conformities and opportunities for improvement and fuel the process of continuous improvement of security.

External audits

OVHcloud implements an external audit program on certified perimeters. We rely on:

- general security framework: ISO 27001, AICPA TSP (SOC)
- Cloud Provider-specific security framework: ISO 27017, CISPE, CSA CCM
- repositories dedicated to specific issues such as privacy: CISPE, ISO 27018, ISO 27701
- industry or geographical specific security framework: PCI DSS, HDS, PSEE, SecNumCloud, AGID, ENS, C5

For each framework, we determine the most appropriate certification or audit organization to strengthen our clients' confidence in our ability to meet the requirements that meet their expectations.

Audits by customers and authorities

OVHcloud allows its customers, under certain conditions, to perform security audits on systems.

Such audits may be:

- Technical, performed remotely (Intrusion Test, Vulnerability Scan) without OVHcloud teams intervention
- Organizational and technical in asynchronous way through questionnaires and written exchanges with OVHcloud
- On-site organizational and technical, including installation visits, interviews with operational staff, and access to documentation and configurations.

As with internal and external audits, these evaluations provide input to the security continuous improvement.

Continuous improvement

OVHcloud is implementing a continuous improvement of security and management processes. Opportunities for improvement are identified by:

- Internal control activities
- Internal and external audits
- Security Incident Analysis
- Identification of security risks
- Stakeholders involved in security management processes
- OVHcloud Security Interested Parties
- Analysis of root causes of non-conformities, vulnerabilities and incidents

These opportunities for improvement are evaluated before implementation and where appropriate prioritized and arbitrated. Consecutive action plans are formally followed in the project management tools used by teams

The processor adopts the same technical and organizational measures as the controller, listed above.