

POWERZ

Acceleration Plan

May 2021



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POWERZ

The first immersive educational video game,
for all the children of the world.

WE STARTED OUR JOURNEY IN SEPTEMBER 2020

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**WE WANT TO BUILD
THE FIRST EDUCATIVE GAME**

**AS ATTRACTIVE
AS FORTNITE**



**USE THE POWER OF
SCREENS & VIDEO GAMES...**

Screens are in every household.

Let's leverage their power
to create something useful.



**... TO DEVELOP
KIDS CREATIVITY**

Turn all of them into book lovers,
museum visitors, explorers,
mathematicians, poets, dancers...

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A AAA VIDEO GAME RELYING ON 3 PILLARS



A LARGE DIVERSITY OF KNOWLEDGES

To stimulate ALL areas of their intelligence.


We want them to learn mathematics, language or code but also dance, astronomy, botanic or music!



VIDEO GAMES TECHNIQUES

To captivate and motivate kids from the beginning and in the long run with the proven method of reward mechanisms (collections, personalisation).

Just like in Pokemon or Animal Crossing.



AN ARTIFICIAL INTELLIGENCE

To get the most of kids by adapting to their pace and abilities in real time.

At a larger scale, it allows to measure the most efficient and inefficient learning methods.

[Watch PowerZ Teaser](#)





POWERZ IS

A VIDEO GAME FOR KIDS AND AN APP FOR PARENTS

A VIDEO GAME



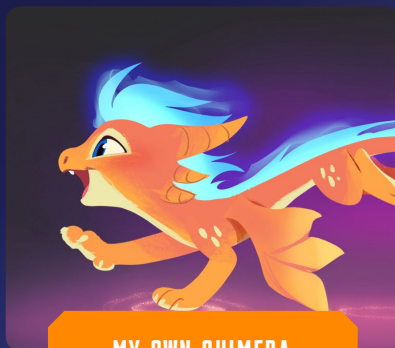
A MOBILE APP



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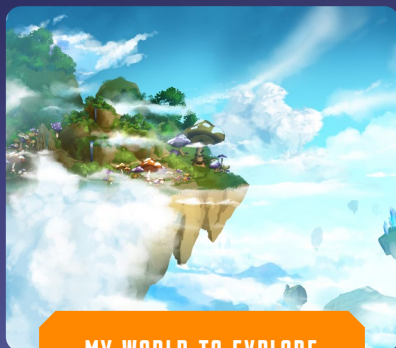


A GAME WITH EVERYTHING KIDS LOVE



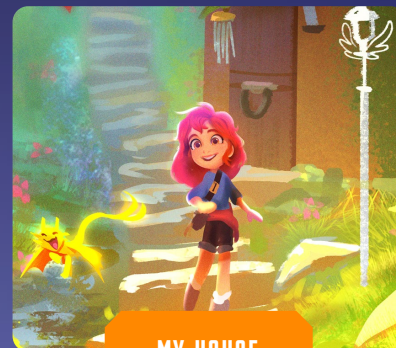
MY OWN CHIMERA

Their own chimera that will grow with them, guide them in Babylone and help them if needed.



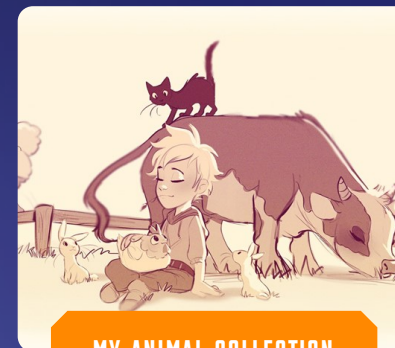
MY WORLD TO EXPLORE

Where kids are free to play, discover, learn and even travel. Where they can become engineer or historian



MY HOUSE

To extend and customize through the time with the rewards earned in the game



MY ANIMAL COLLECTION

From the most basic to the most amazing and rare ones, he will find them when he plays



WE WANT POWERZ TO COMPETE WITH GIANTS

MINECRAFT

Revenue 2020 :



\$200M

Users in 2020 :



131M

Bought by Microsoft for



\$2,5B

in 2016

ROBLOX

Revenue 2020 :



\$929M

Monthly active users in 2020 :



150M

Latest valo :



\$30B

FORTNITE

Revenue 2019 :



1,6B€

Number of users in 2020 :



350M

Latest valo :



\$28,7B



AN EFFICIENT BUSINESS MODEL THAT MATCHES OUR VALUES

FREE PRODUCT



FREE

People should not pay to get education
Best business model for games

SHORT TERM: PAY AS YOU LIKE

5€/month



By choosing to support us, you allow
low-income families to get PowerZ for free

0€ TO 10€ /MONTH

10% conversion rate
3,5€/month in average
[Alpha data : 12,5% conversion - 3,5€]

MID-TERM: POCKET MONEY



Get limited edition
skins for your chimera

Get exclusive
decoration
for your house

And many other
cosmetics

FROM 0.99€/PURCHASE



A GAME RELEASED

BY CHAPTERS



A complete story with regular chapters



And a growing community, sharing ideas & feedbacks all the way to build the greatest game.



IN 3 YEARS

WE WANT POWERZ TO BECOME A PLATFORM



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WHAT WE'VE BUILT IN 6 MONTHS



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WE'VE BUILT A TEAM MADE OF EXPERIENCE AND EXPERTISE

MANAGEMENT TEAM

The Shadow (Next 40) leading team on a new journey



EMMANUEL FREUND
CEO



YANN CARRON
COO



ARNAUD LAMY
CTO



GREGORY GELLY
HEAD OF DATA/AI



MAXIME MOURET
GAME DIRECTOR



EDOUARD CAPOIS
GAME DIRECTOR

A TEAM OF EXPERTS, COMING FROM THE INDUSTRY

15 team members

6 DEVELOPERS | **5** DESIGNERS
1 EDUCATION SPECIALIST

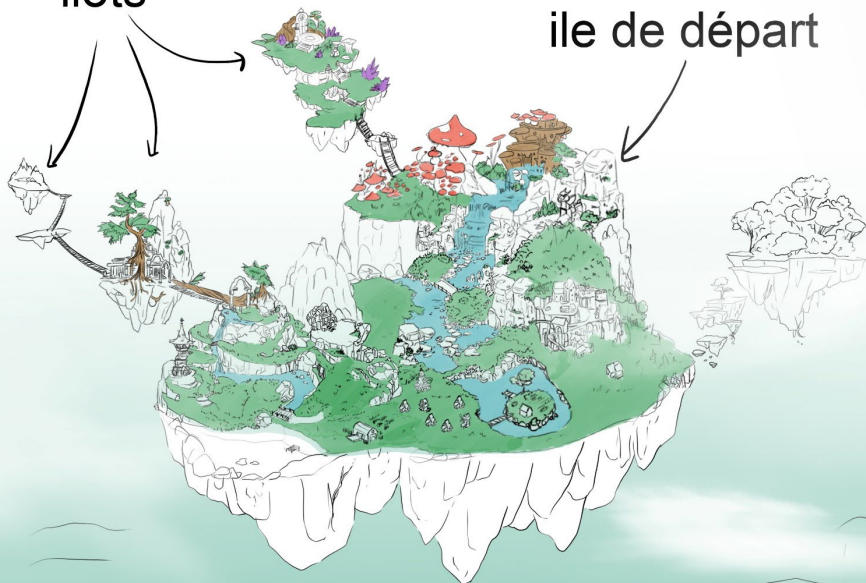


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ilots

ile de départ



Babylone

WE'VE BUILT A HIGH VELOCITY PRODUCTION PLATFORM TO AVOID THE STRUGGLE EFFECT



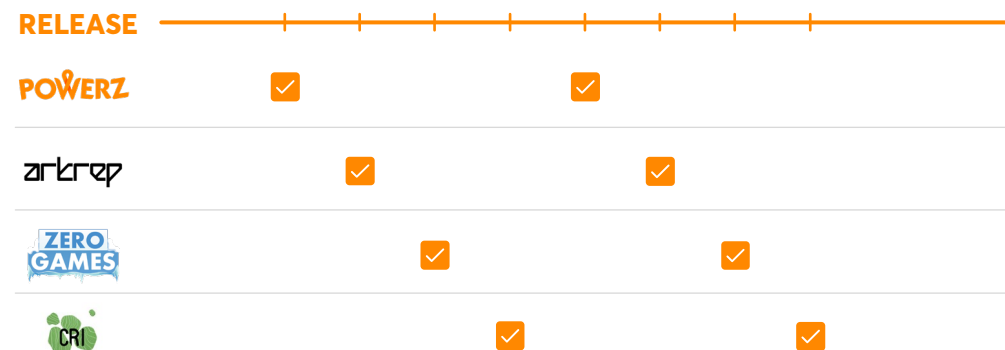
ARCHIPELAGO STRATEGY:

OUR INTERNAL STUDIO WORKS ON THE MAIN ISLAND WHILE EXTERNAL STUDIOS WORK ON SECONDARY ISLANDS.

Each studio relies on PowerZ specification in terms of data, game design & artistic direction and Education guidelines.



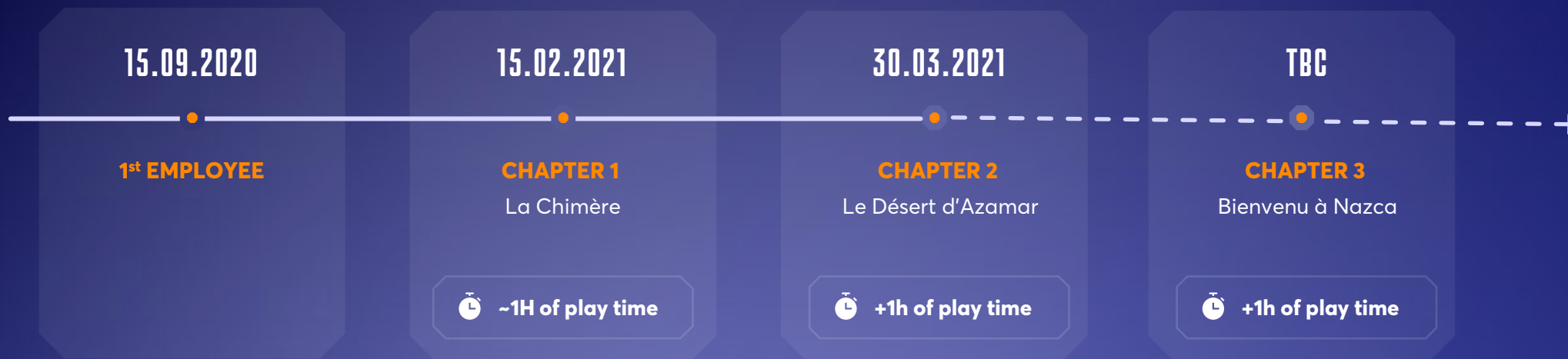
WE ARE WORKING WITH THESE PARTNERS ON BUILDING OUR SDK FOR THE FUTURE.





WE'VE BUILT A FIRST CHAPTER (ALPHA) IN 6 MONTHS

TO START THE DISCUSSION WITH OUR COMMUNITY



COMMUNITY FEEDBACKS
(kids, parents & experts)



DATA ANALYSIS



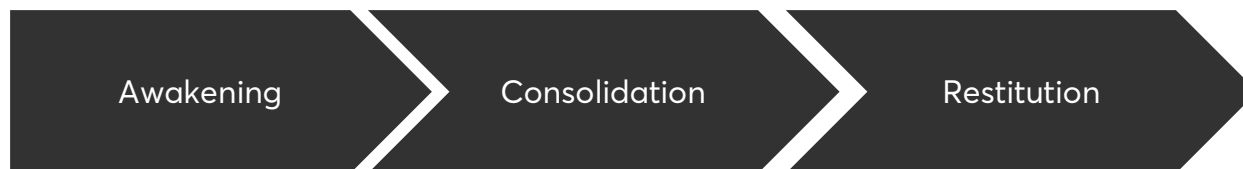
WE'VE BUILT THE FOUNDATIONS OF

OUR EDUCATION STRATEGY

Rely on video games techniques:

- ✓ Repetition / grinding : in-game exercises with practical goals
- ✓ Exploration : travel through time and space
- ✓ Creativity : some missions in real life

Progressive content deployment



AI / **Adaptative experience** (Customized ramp-up, Adapted level & rewards...)

OUR « EDUCATION BOARD » IS DEFINING THIS STRATEGY WITH US



GERALD BRONNER

Sociologist and member of the scientific council of the National Education



PASCAL RUFFENACH

Chairman of the Board of Directors of Bayard Group



CHRISTOPHE GOMES

Managing director of Agir pour l'école



CHARLOTTE POUSSIN

Certified Montessori Educator from the Association Montessori Internationale



CÉLIA ROSENTRAUB

Managing director of Editions Hatier-Foucher and e-Education Director at Hachette Livre



THIS STARTED WITH VERY CONCRETE ACTIONS

List of main learning blocks available in PowerZ

	CHAP 1	CHAP 2	CHAP 3	CHAP 4	CHAP 5
LANGUAGE	X	XX	XXX	XXXX	XXXXX
VOCABULARY	X	XX	XXX	XXXX	XXXXX
MATHS	X	XX	XXX	XXXX	XXXXX
MUSIC	X	XX	XXX	XXXX	XXXXX
MYTHOLOGY	X	XX	XXX	XXXX	XXXXX
YOGA	X	XX	XXX	XXXX	XXXXX
ARCHITECTURE		X	XX	XXX	XXXX
GEOMETRY		X	XX	XXX	XXXX
NATURE		X	XX	XXX	XXXX
CHESS		X	XX	XXX	XXXX
LOGIC		X	XX	XXX	XXXX
ASTRONOMY			X	XX	XXX
PHOTOGRAPHY			X	XX	XXX
COOKING			X	XX	XXX
DRAWING			X	XX	XXX



Available on website & parents app

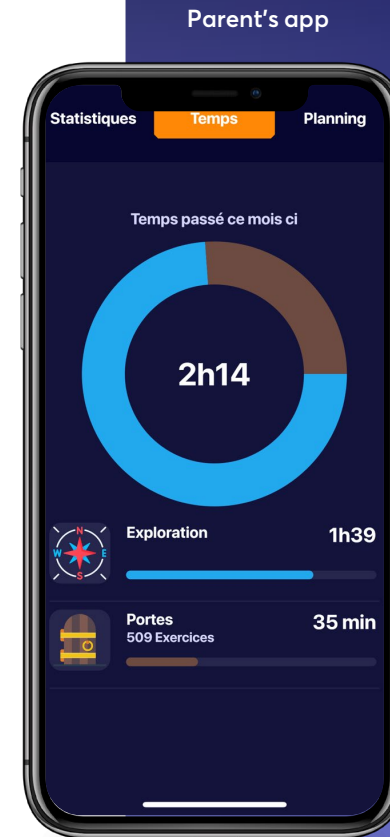


WE'VE BUILT A DATA PLATFORM WHERE EVERYTHING IS TRACKED

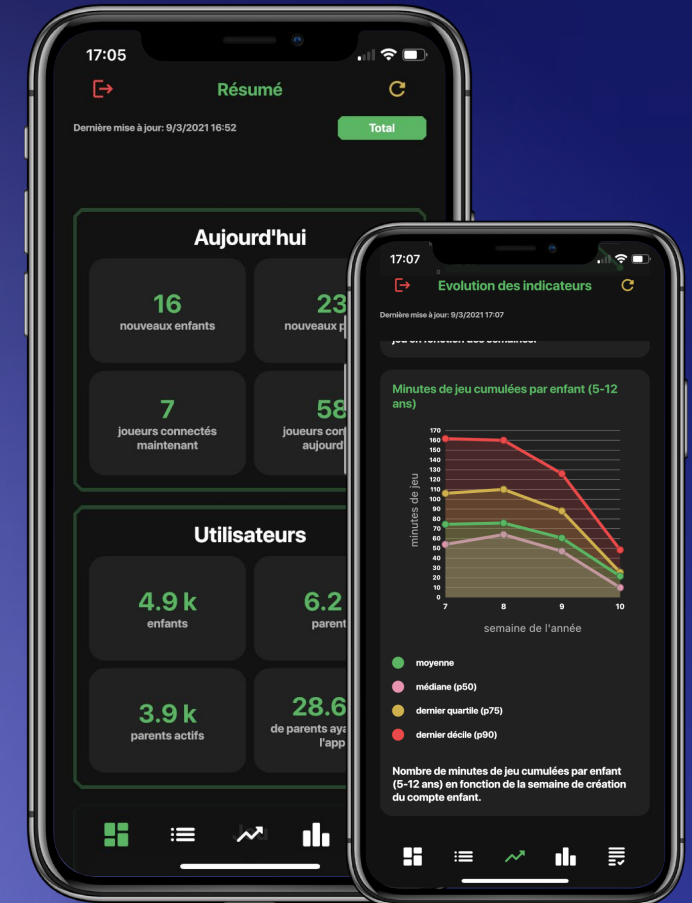
WE KNOW EVERYTHING HAPPENING IN THE GAME:

- ✓ Where and when kids go/comeback...
- ✓ Drop moments
- ✓ Key interactions
- ✓ Progress tracking
- ✓ Incentives performance

These data points can be analysed
across time, kids' profiles, cohorts...



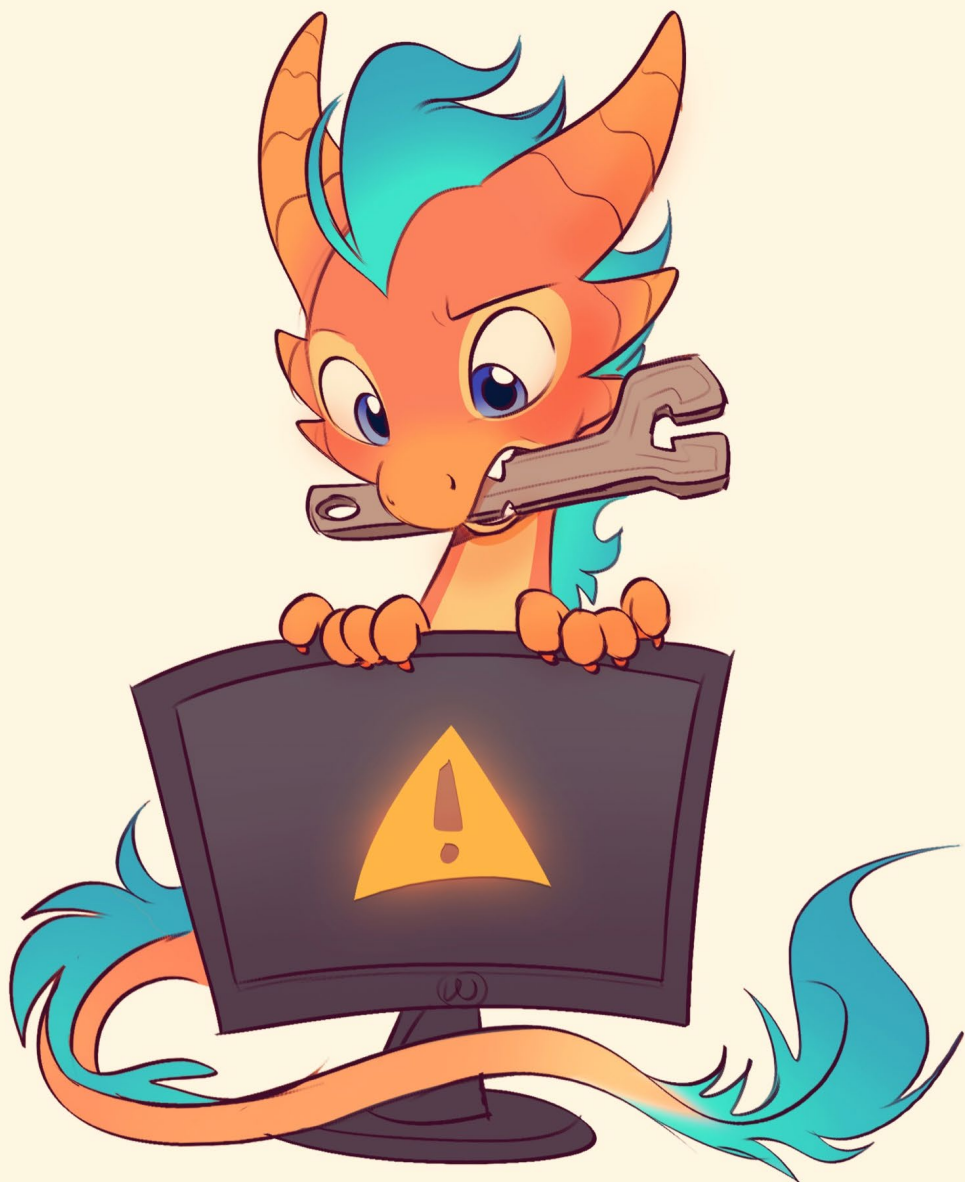
Z Office : our internal data app





THE FIRST METRICS

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GENTLE DISCLAIMER

Chapter 1 has been produced in 4 months :

- Available on recent PC / Mac only (for now)
- Relying on a few contents
- Very low marketing effort

Launched in Feb. 2021, just a few weeks of feedbacks :

- Need more qualitative analysis, especially on kids & parents behaviour
- No data yet on CPA & LTV



OUR KEY METRICS

As of April 22, 2021

16,000

SUBSCRIPTIONS

193

MINUTES OF PLAY
TIME PER CHILD...

75%

OF THE KIDS PLAYED
MORE THAN ONE TIME

244

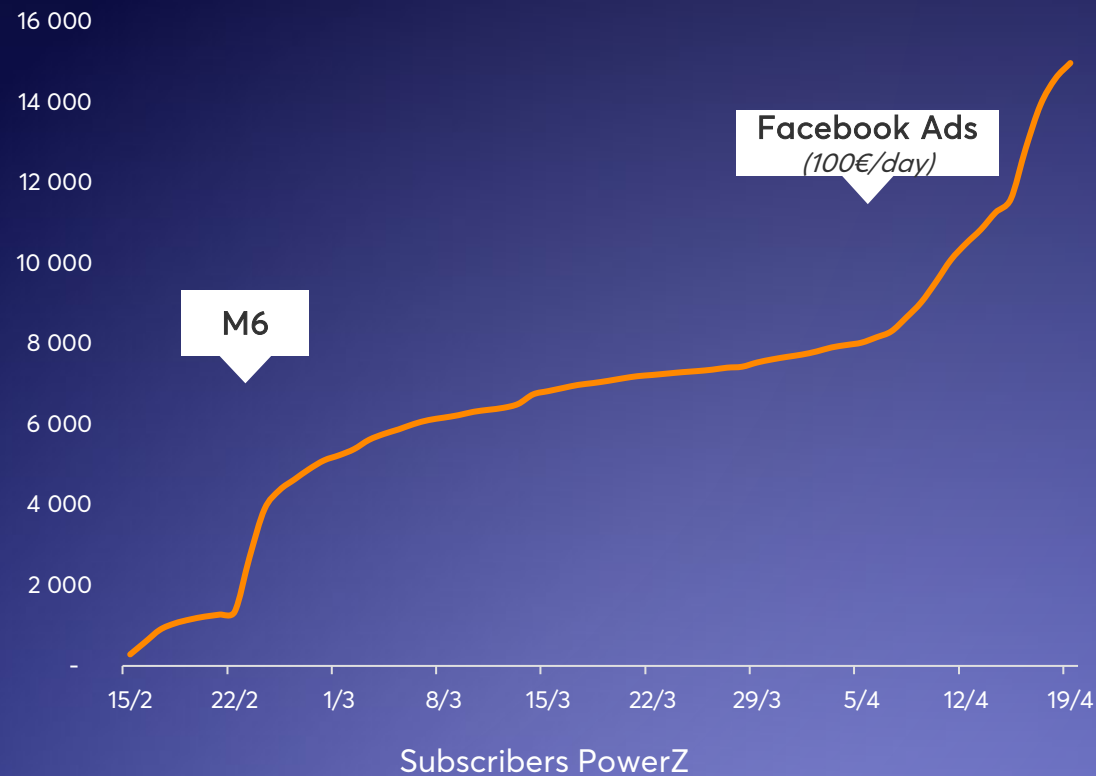
MINUTES FOR THE TOP 25%

437

MINUTES FOR THE TOP 10%



WE LAUNCHED OUR FIRST MARKETING TESTS



PowerZ
Publié par Yann Crm · 8 avril, 09:46 · 🌐

Des enfants à occuper à la maison ?
Vu sur M6 : PowerZ, le 1er jeu vidéo intelligent et entièrement gratuit pour les enfants à partir de 6 ans !
On y apprend les maths, des langues étrangères, du vocabulaire, de la musique ou même du yoga !
A découvrir sur PC et Mac.

À LA CROISÉE DES MONDES
UN JEU VIDÉO POUR APPRENDRE EN S'AMUSANT

LE 19:45

POWERZ.TECH ✓
Un jeu vidéo intelligent

En savoir plus

👍👎👉👎 160

93 commentaires 182 partages



75% OF THE KIDS LIKE OR LOVE THE GAME



25%

NEED IMPROVEMENTS

- 4% don't have the right device (yet)
- 21% seem to drop because they don't like – to be confirmed with studies



32%

LIKE THE GAME BUT IT'S TOO DIFFICULT

- More than 30 minutes of play but not finished.
- Difficulty is the same whether you're 5 or 12
 - Some quests are too hard to finish (egg cave)



43%

LOVE THE GAME & WANT MORE

- 17% have finished (more than 1.5 hours of playtime & 5 sessions) and wait for the next chapter
- 26% have played more than 7 sessions and 2.5 hours and still come regularly



KEY LEARNINGS ON

OUR PAY AS YOU LIKE MODEL



10,1%

Of paid subscriptions



3.2€/month

Average paid subscriptions



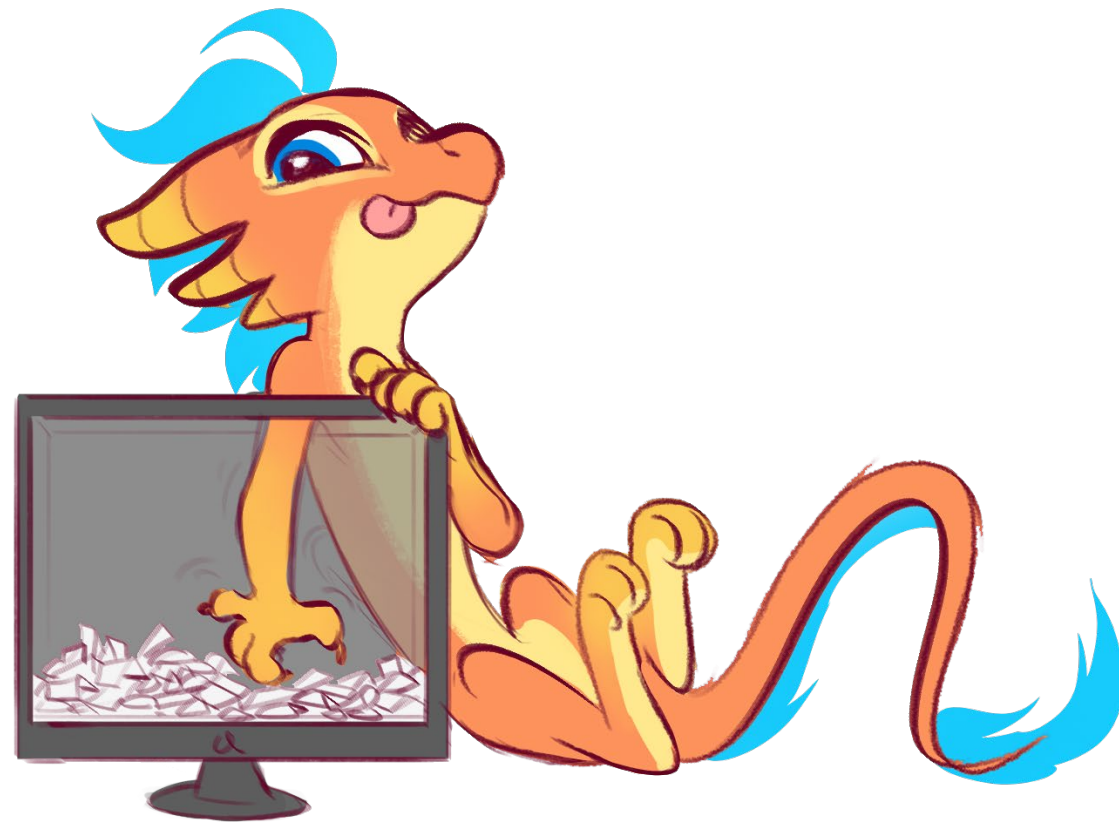
18,4%

Of paying users come from upsell after they played



27,3%

Of parents used the mobile app





WE HAVE EVERYTHING TO ACCELERATE



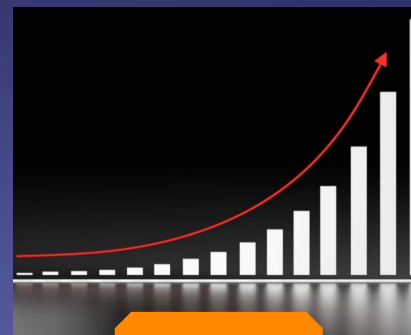
A GAME KIDS LOVE

The first metrics are above traditional free-to-play games.



NO COMPETITION

It is clear now that PowerZ is the only ambitious project in the field, for now. We need to plant flags.



A TRUE TRACTION

Despite all the constraints, 10K users through word-of-mouth. And first encouraging marketing campaigns !



THE TEAM IS READY

After 6 months of hiring & crush, the teams (internal & external) are ready to take-off.



OUR ACCELERATION PLAN

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THE 4 PILLARS OF OUR ACCELERATION PLAN

DEVELOPMENT

Accelerate the launch on tablet and Switch, develop multiplayer and grow drastically the game depth.

POCKET MONEY FEATURES

Anticipate the launch of our in-app purchase model (EoY 2021) to change our economix

INTERNATIONAL

Launch PowerZ in English (US / UK / Nordics) before the EoY 2021. And in Spanish in H1 2022.

EDUCATIONAL CONTENT

Produce more of our own educational contents



OUR ACCELERATION ROADMAP

	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022
Game depth	2H	20H	40H	80H				
Language & countries	<p>French</p> 		<p>English</p> 			<p>Spanish</p> 		
Devices			 Parents app v2	 Kids Companion				
Features		 Multiplayer > AI : 5 exercises		 Pocket Money > AI : quest management	 Real life quests			 > AI : children clustering



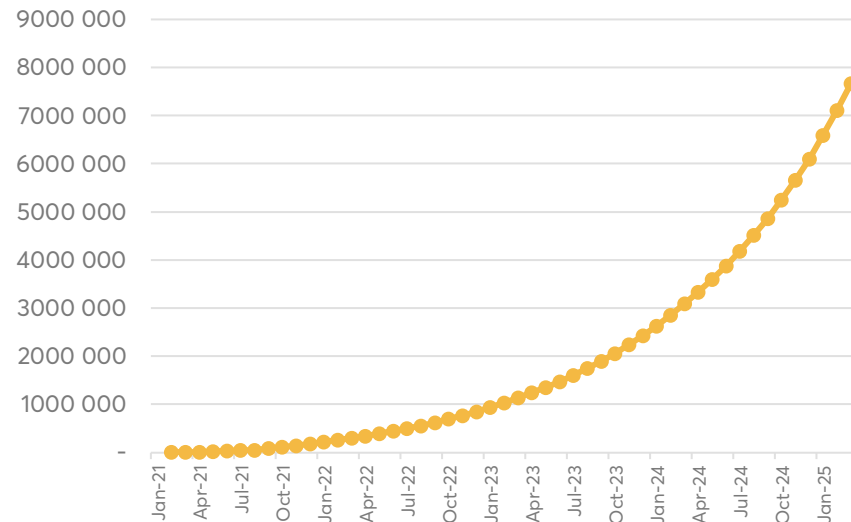
OUR BUSINESS PLAN

UP TO 48M€ REVENUES IN 2024

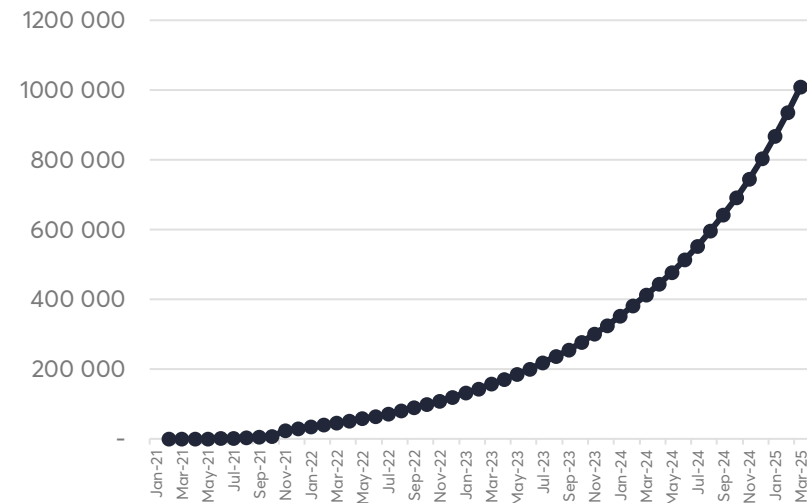
Topline

	2021	2022	2023	2024
TOTAL USERS EoY	267K	1M	2,9M	7,5M
Pay-as-you like revenue	259K€	1M€	2,4M€	5,8M€
Pocket money revenue	387K€	5,2M€	15,9M€	42,1M€
TOTAL REVENUES	647K€	6,2M€	18,3M€	47,9M€

Number of users



Number of paying users





WE'RE PREPARING SEVERAL GROWTH HACKING ACTIONS ON OUR 2 TARGETS : PARENTS & KIDS



PARENTS



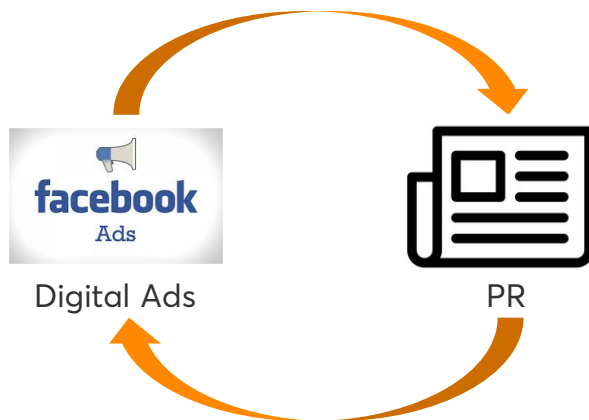
KIDS

USP

The useful screen time

A real video game my parents & I love

Main channels



LE MONDE



Multiplayer



Goodies
& merchandising



Influencers

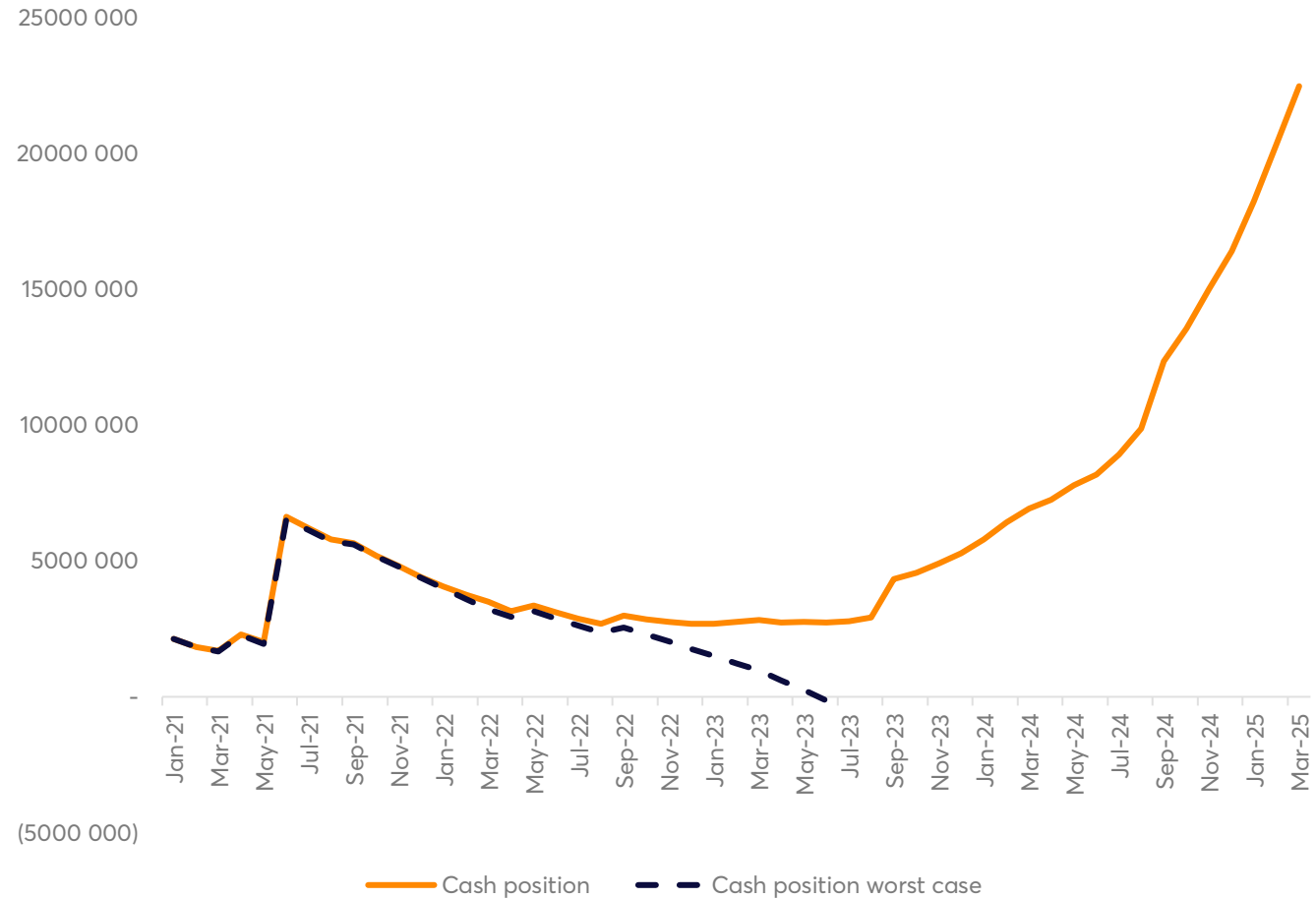


Schools demos



WE ARE RAISING

A NEW 5M€ ACCELERATION ROUND



Min 24 months runway



CREATIVITY IS HUMAN'S MAIN POWER.

EVERYTHING ELSE CAN PROGRESSIVELY
BE REPLACED BY MACHINES.



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