



Industrial Processes Digitalization & Optimization Platform

Exploit the full potential of industrial data

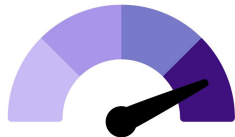
Challenge for Industrial Companies

Industrial and manufacturing companies need to monitor and improve their **Key Performance Indicators** (KPIs)



Availability

Optimize and increase operational capacity



Performance

Enhance operational performance



Quality

Reduce waste and rejection rates



Durability

Improve environmental impact

Monitoring KPIs is essential for operational efficiency, cost management, processes optimization, regulatory compliance, innovation and sustainability.



But without fresh, qualified, standardized and trusted production data, no strategic decision can be made.

Industrials Faces Several Difficulties



Initial Investment

Companies must carefully evaluate the overall cost of the solution, scaling up, staff training and the return on investment.



Process Complexity

Industrial processes can be extremely complex and involve numerous interdependent variable and changing operational conditions



Data Collection and Analysis

The collection, cleaning, and analysis of large volumes of data can be costly and time-consuming for companies



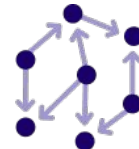
Skills and Expertise

Advanced modeling and optimization require specific skills in engineering, statistics, and computer science.



Maintaining Optimization

Keeping industrial processes in sync with technological, market and input changes requires continuous efforts and regular adjustments over time.

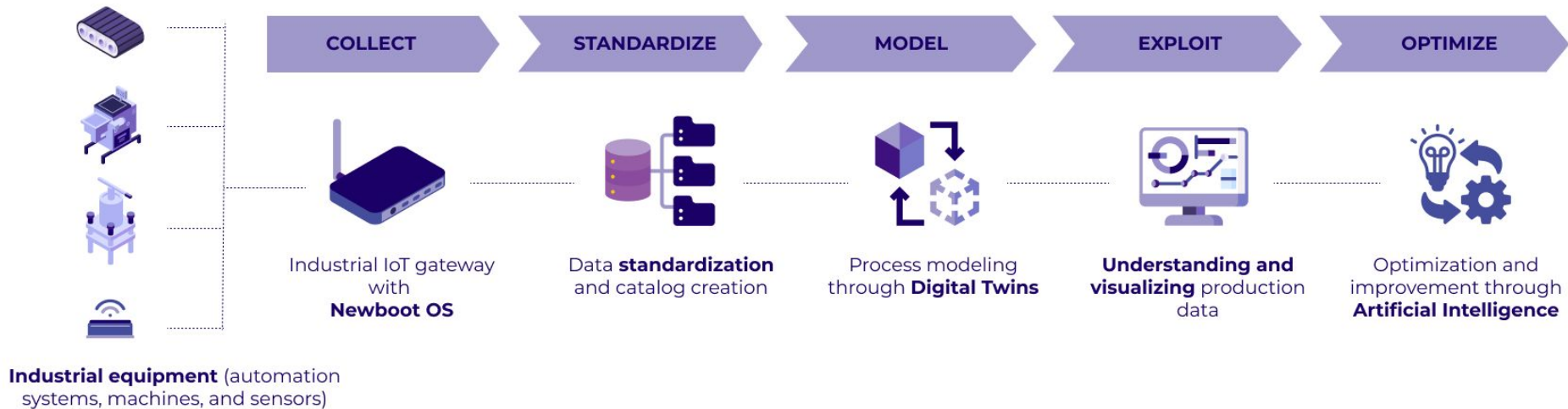


IT/OT System Integration

Integrating state-of-the-art optimization solutions into complex infrastructures is a real technical feat, and represents a significant cost.

Newboot End-to-End Solution

Newboot supports industrial companies in their digital transformation, helping them to monitor and optimize their processes on the basis of real-time, qualified, standardized and shared data cross department.



Newboot Edge & PaaS solutions optimize deployment costs for both single use cases and large-scale deployments, while guaranteeing security and interoperability with other company departments.

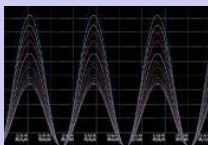
More Efficient & Less Costly Deployment

Newboot accelerates the digital transformation of industrial companies, while guaranteeing a high level of security and controlled deployment costs, even at scale.

FACTORY DATA ACQUISITION

BEFORE

6 months - Case by case



AFTER

1 day - Scalable by models

SECURITY

BEFORE

1 month



AFTER

1 week



DEPLOYING AN APPLICATION PLATFORM IN AZURE

BEFORE

8 months

AFTER

2 days



Results From Our Industrials Clients

By implementing Newboot's data collect and Digital Twin solutions, our clients achieved significant results:



20%

**Reduction in
production downtime**

Predictive maintenance and analysis minimized unexpected breakdowns and loss of production synergy.



15%

**Increase in
operational efficiency**

Process optimization using digital twin simulations streamlined workflows and reduced waste.

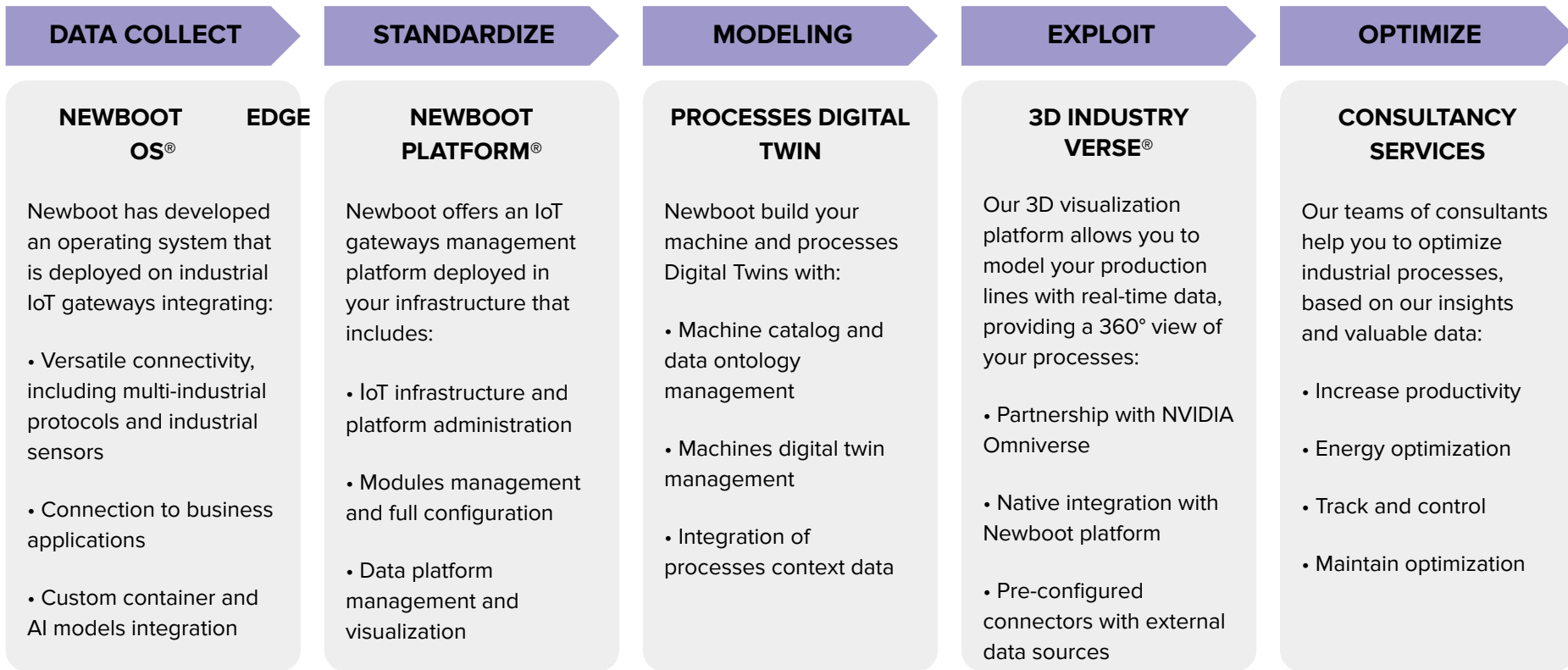


6-12%

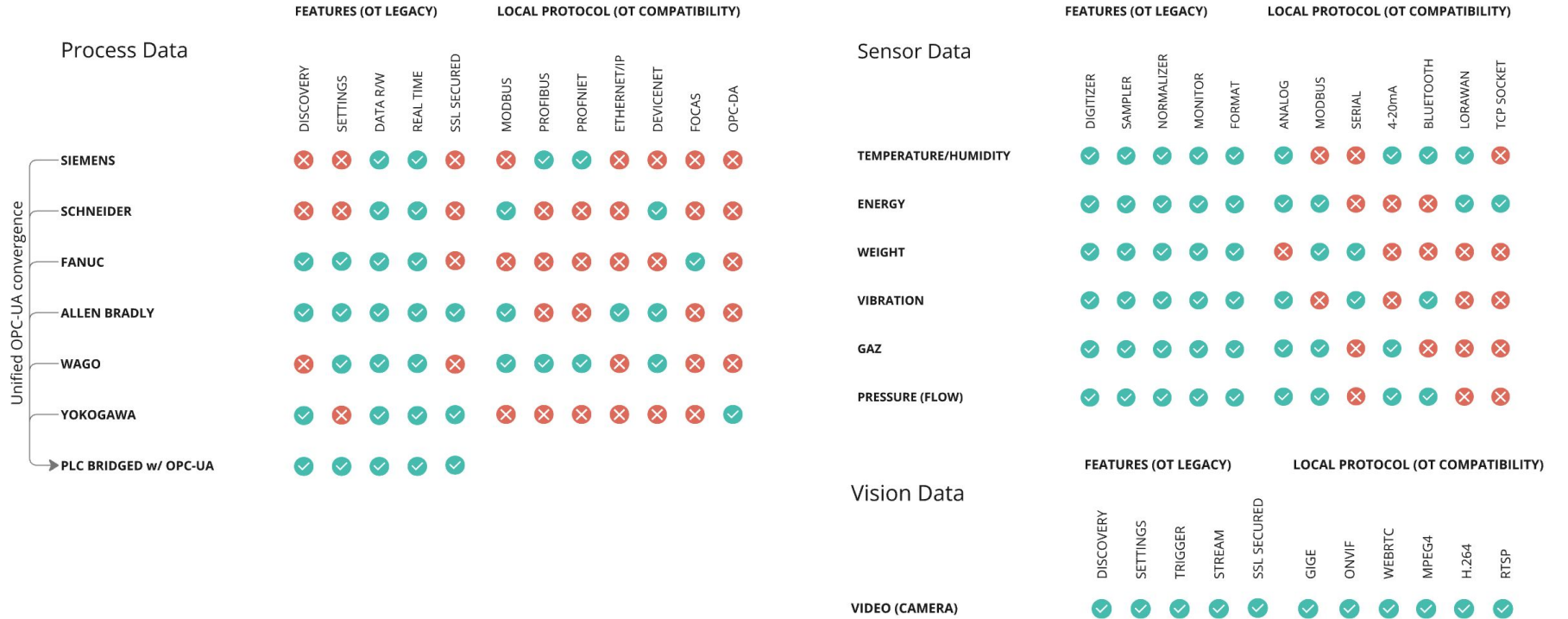
**Savings on
energy costs**

Real-time energy management optimized consumption and significantly reduced energy bills.

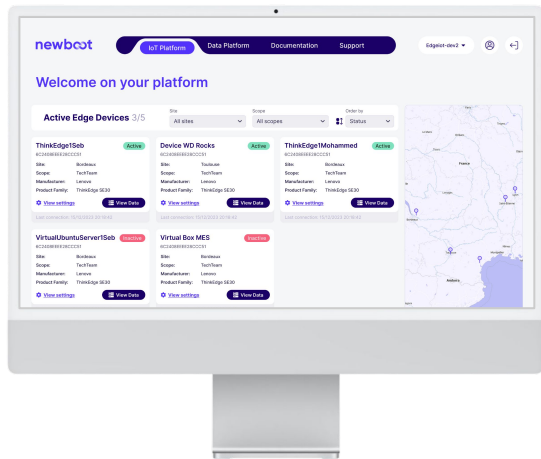
Technology & Innovation



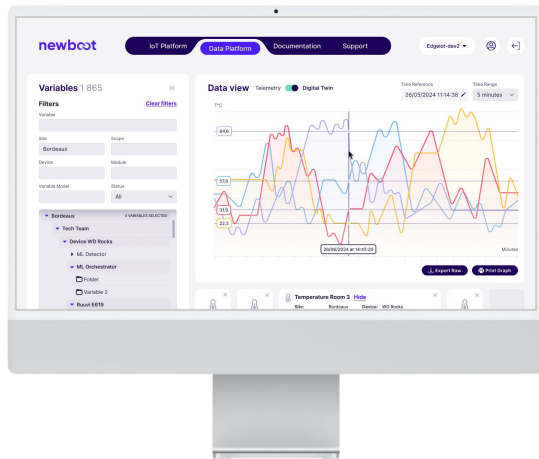
Connect 95% of the Industrial Machines



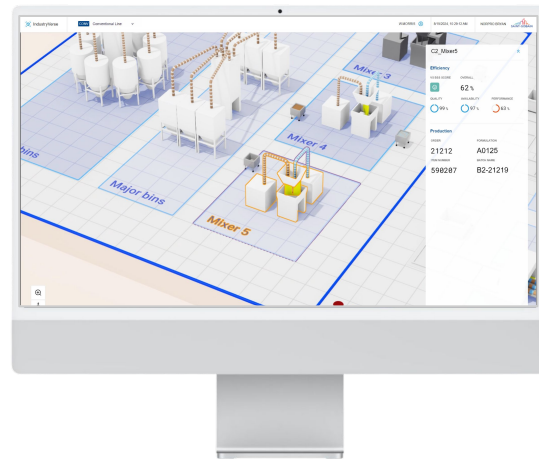
Technology & Innovation



Newboot Edge Management®



Newboot Data Management®



Newboot 3D IndustryVerse®

Team & Company

Highly Skilled Team



Wael Chahrour - CIO
Innovation, R&D, Projects

[!\[\]\(4729e517bc6a7cd81c8025b9646574fb_img.jpg\) @wael-chahrour](#)



Julien Morin - CEO
Strategy, Product, Finance

[!\[\]\(cbe2492b119e39e02a1dab2af4a4b296_img.jpg\) @morinjulien](#)



Sébastien Laruée - CTO
Tech Strategy, Industrialization

[!\[\]\(5361750c22c4e047a52f4eac1ec2d4cc_img.jpg\) @sebastienlaruee](#)



Hassan Harb - Sr. Consultant
Projects, Operations, Industry 4.0

[!\[\]\(0d5ec72f61334709c3fc9450209b754f_img.jpg\) @hassanharb15](#)



Laurine Salabert - MarCom
UI/UX, Communication

[!\[\]\(2bae76de5ebbd5c4d7d47162f1673734_img.jpg\) @laurine-salabert](#)



Zakaria Naji - Engineer
DevOps, Full Stack Developer

[!\[\]\(28f72b996fc97883dfd9d4e8b1b16b4e_img.jpg\) @zakaria-naji](#)



Süleyman Kirkan - CSM
Project Management

[!\[\]\(c15650232aa6660c9deb34f3b82dcb72_img.jpg\) @krkn](#)



Jules Filiot - Engineer
Full Stack Developer

[!\[\]\(a25a22d88c5882f4a20f36103df86562_img.jpg\) @jules-filiot](#)



Aymeric Dieuaide - Engineer
Full Stack Developer

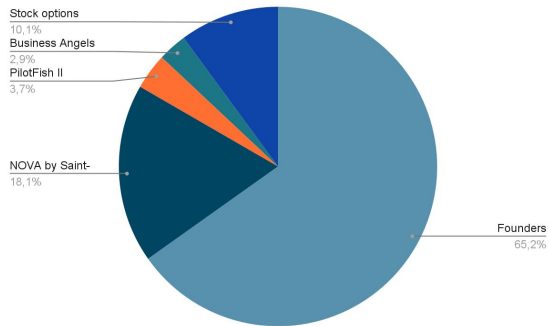
[!\[\]\(0aaea5eb29549a0c507a518cbdd818a0_img.jpg\) @aymerick-dieuaide](#)

Seed Funding Review

Fundraising objectives

- ✓ 1,2M€ seed fundraise at the end of 2022
- ✓ NOVA by Saint-Gobain as lead investor
- ✓ Hiring tech and industry high profiles
- ✓ Industrialize our platform for scale up
- ✓ Deliver new business opportunities
- ✓ Achieved 3 years business plan
- ✓ Structure the company

Capitalization table



Investors and board members



Raphael Viard

VP & CDIO HPS at Saint-Gobain (ex SNCF, Alstom)

[#business](#) [#industry40](#) [#tech](#) [#network](#)

[in @rviard](#)



Julien Trassard

Ex-CEO LinkByNet

[#product](#) [#businessmodel](#) [#sales](#) [#network](#)

[in @julientrassard](#)



Cyril Demaria

Managing General Partner at PilotFish Ltd

[#structuration](#) [#profitability](#) [#fundraising](#)

[in @cyril-demaria](#)



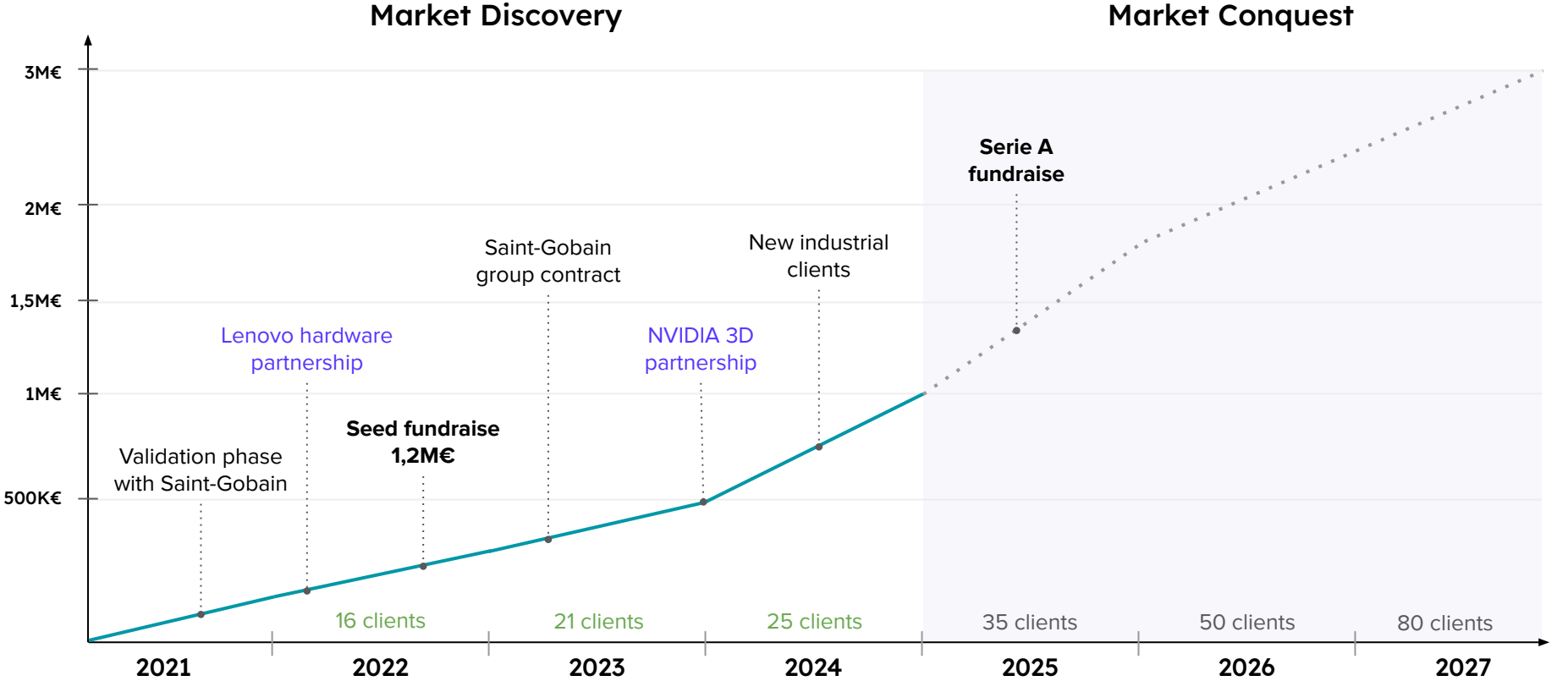
Adarsh Sowcar (board observer)

External Ventures Manager at NOVA by SG

[#finance](#) [#fundraising](#)

[in @adarshsowcar](#)

History & Objectives



Traction & Achievements



newboot



Julien Morin

Co-founder & CEO
julien@newboot.io
+33 6 79 63 90 55
Toulouse, France



Wael Chahrour

Co-founder & CIO
wael@newboot.io
+33 6 09 35 08 99
Paris, France