



FLEXFY: Embedding power into surfaces.

A new layer of infrastructure for buildings that need to adapt.

Buildings need to evolve. Their infrastructure doesn't.

Power is still distributed like 50 years ago – static, hard to access and expensive to move.

- Electricity follows the plan, not the need.
Today's power lines are deeply integrated into walls – changes require breaking walls, hiring electricians and significant downtime.
- Modern spaces demand adaptability.
Retail, offices, exhibitions, and modular spaces change frequently. But power points can't follow without major renovation.
- There's no scalable standard for surface-wide electrification.
Traditional systems (e.g. floor boxes, cable ducts, tracks) are either expensive, visible, or disruptive to install.



The status quo of electrification is becoming a bottleneck.

**New demands, new technologies –
and a huge shortage of people to build the old way.**

- **Renovation is becoming more important.**
Most buildings aren't newly built – they're repurposed.
In general, each reuse currently requires new wiring.
Source: BBSR
- **Electricians are in short supply.**
Legacy electrification requires skilled labour but they're increasingly hard to find. 40,000 electricians missing in Germany, 17,000 of them in the building sector. Source: ZVEH
- **DC is the new standard in devices.**
Most modern appliances like lights, displays or chargers run on low-voltage DC. USB-C is an established DC standard – evolving continuously.
Source: Fraunhofer ISE / DC Industry Forum

An ever-increasing demand
of electrification

collides with an

All-time low supply of
skilled labor

for

Devices, which don't need
high voltage anyways.



With the FLEXFY infrastructure, electricity becomes available anywhere.



Flexibility performance



Full-surface power supply across entire surfaces without fixed outlets.



Plug & Play: Tool-free assembly of compatible devices without screws or nails.



Easy integration by surface trades – no electrical specialist required.



48 V DC SELV – classified as safe extra-low voltage across international standards.

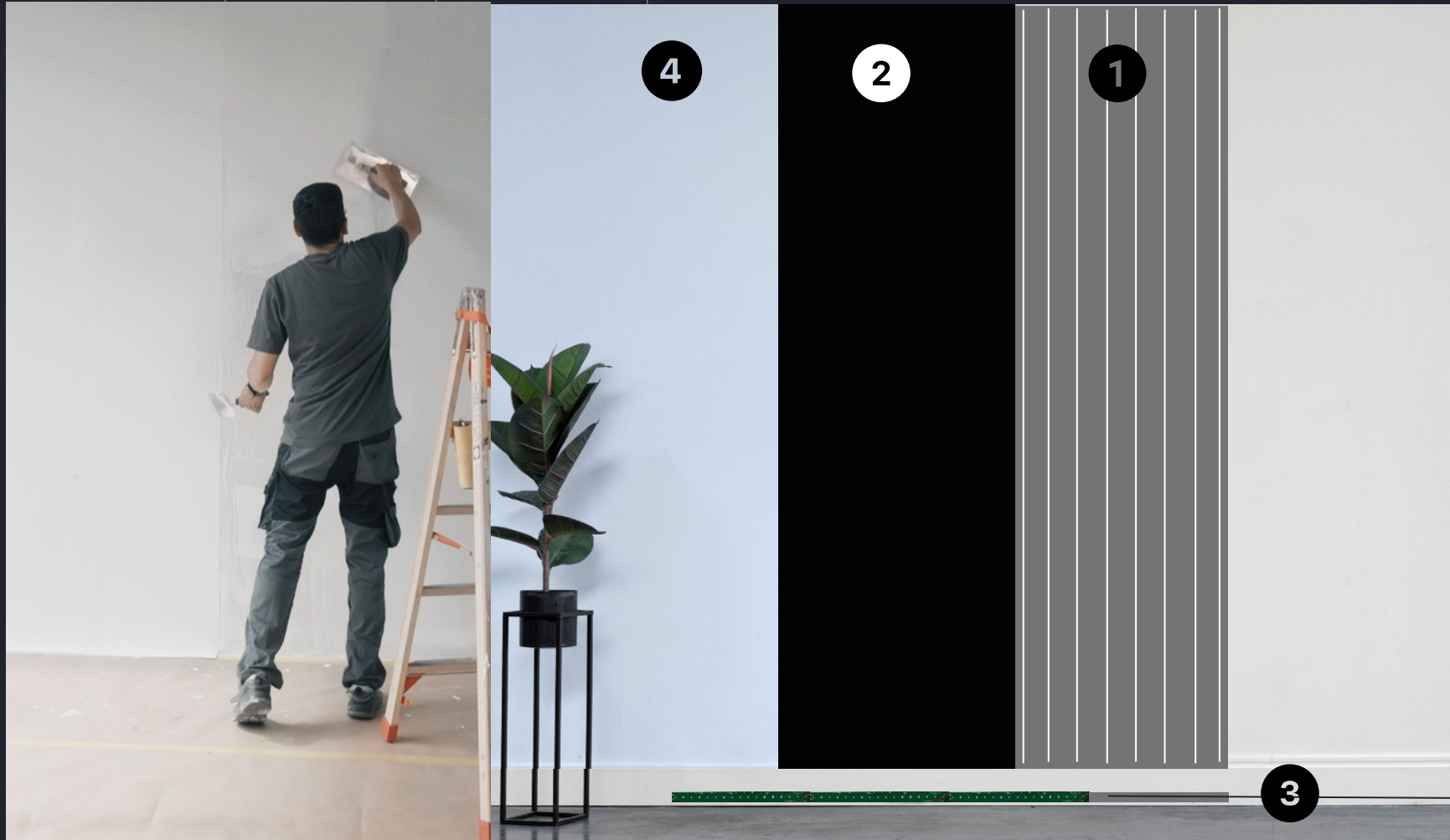


Enables repositioning, reuse & rapid remodeling at any time



FLEXFY is revolutionizing the way we distribute power.

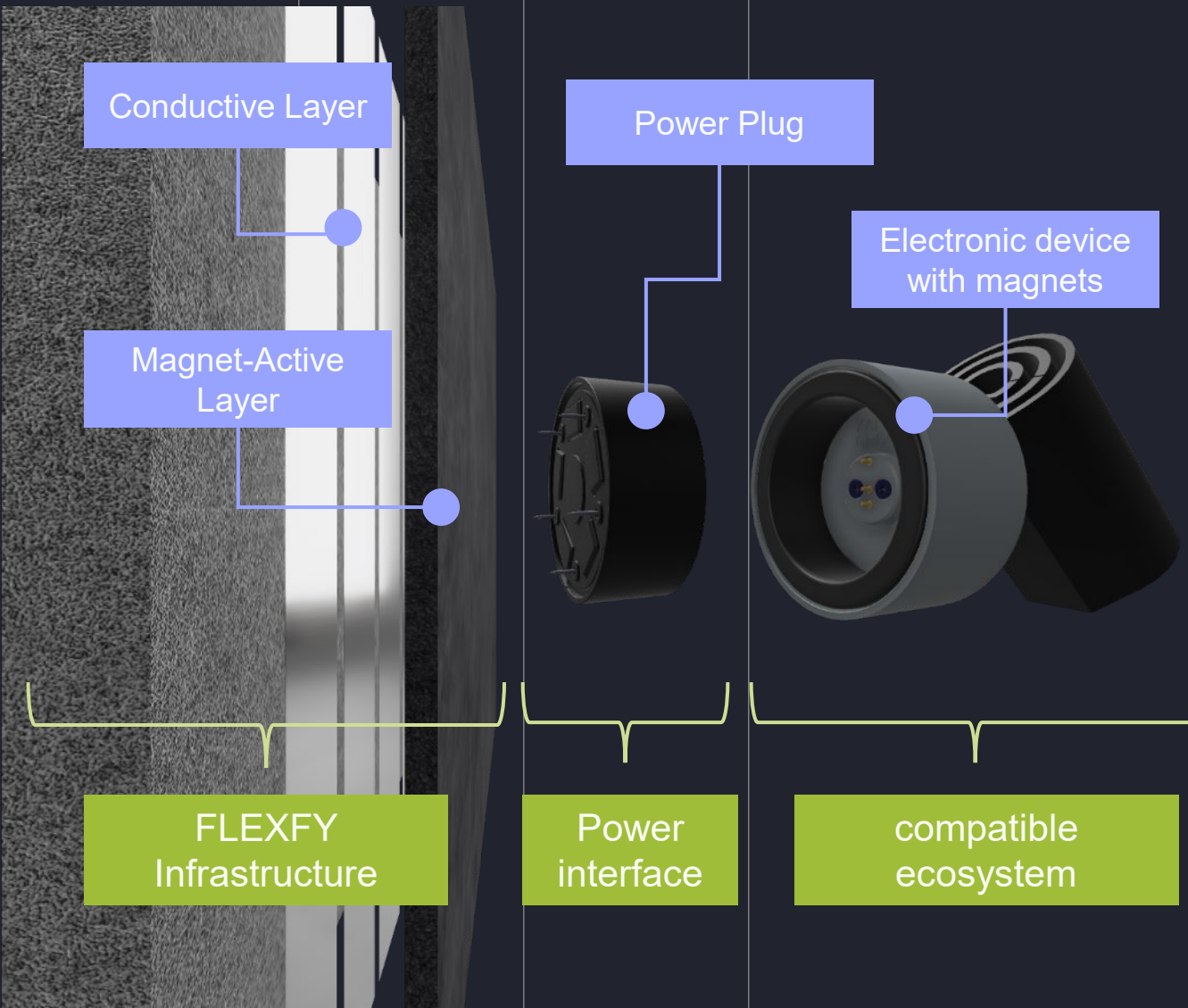
The system is installed by painters – simply, safely & smart.



The system in detail

- 1 Electroconductive layer
- 2 Magnet-receptive layer
- 3 Contact board to centralized DC-PSU
- 4 Decorative finish, e.g. paint

As plug & play system, FLEXFY doesn't need an electrician.



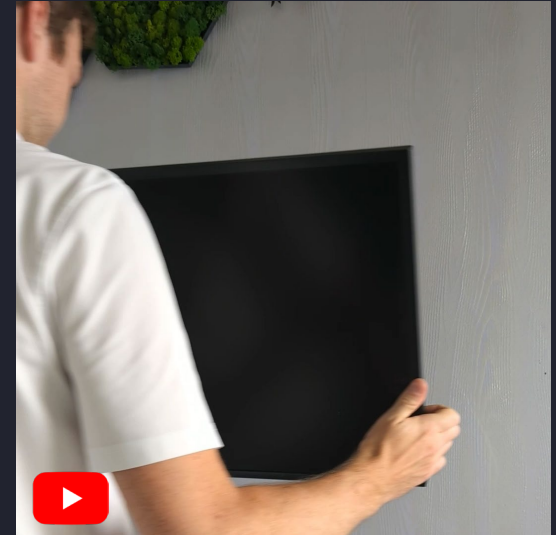
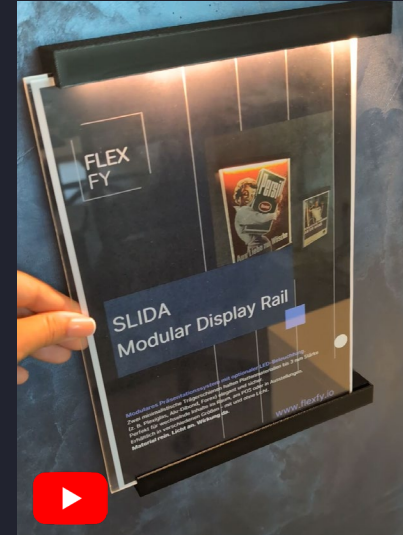
- 48V DC – safe extra-low voltage
- no electromagnetic or alternating fields
- Fire resistance class A2
- AgBB tested (Committee for Health Evaluation of Construction Products)
- IP granted

All key components are IP-protected and CE-compliant.

With the PowerPlug various applications can be powered...



How to use the plug: <https://youtu.be/A4oUt9DvKnQ>



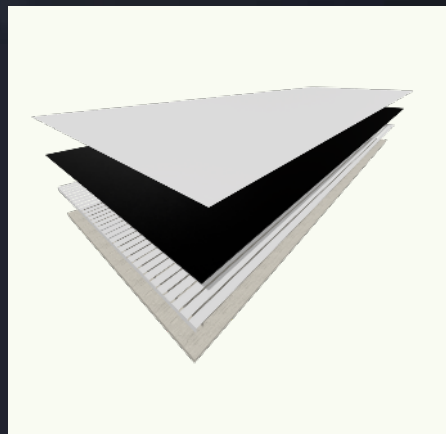
... and together with only-magnetic applications the possibilities are endless:



What began on the wall is now transforming into boards and wallpaper.



FLEXFY
PowerLayer-System
- Launched -



FLEXFY
PowerBoard
- Q4/2025 -



FLEXFY
PowerWallpaper
- 2026/2027

Installed by painters. Produced as prefab. Ready to evolve into wallpaper.

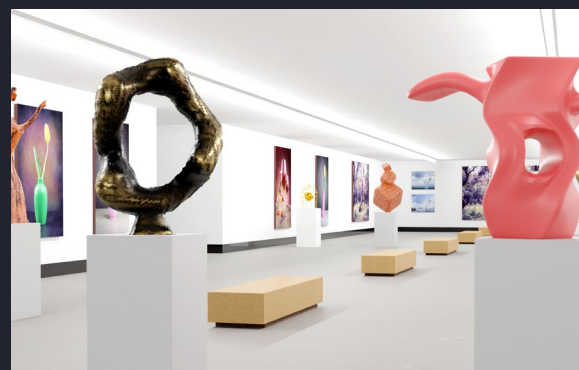
FLEXFY fits where flexibility is key – and the potential is huge.



Office



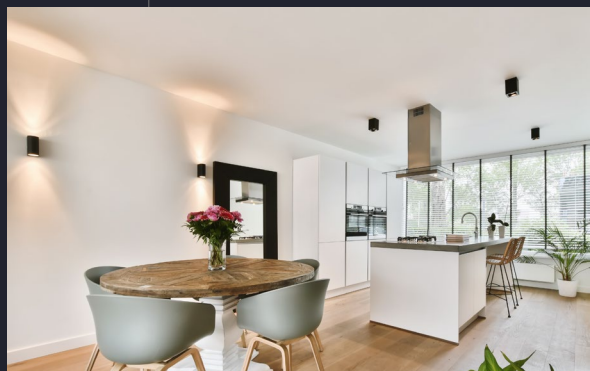
Retail



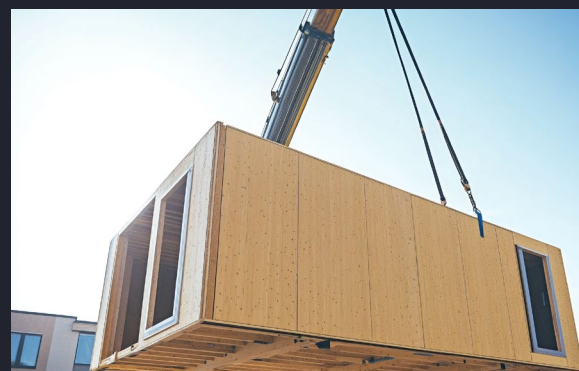
Museum & Exhibitions



Hotel & Gastro

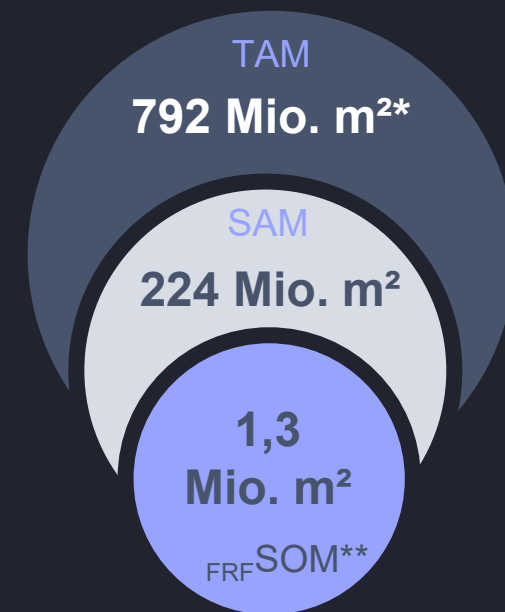


Residential



Prefab / modular building

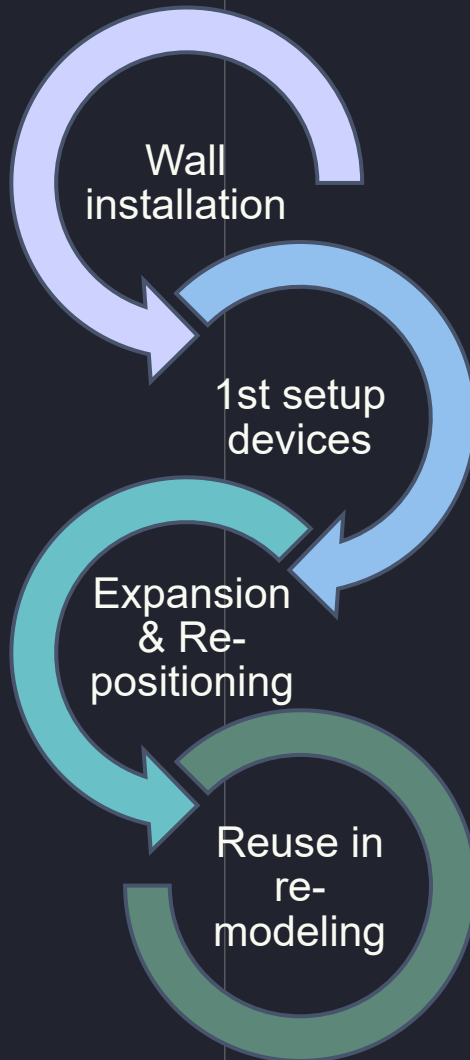
~6 Mio m² electrifiable surface per year in GER



*792 Mio. m² electrifiable surface in Germany based on existing buildings

**_{FRF} SOM: Share of electrifiable surfaces that FLEXFY can reach with current roadmap within 10 years.

FLEXFY is not a wall sale – it's lifecycle traction.



One wall sale unlocks years of revenue – for us and our partners:

- Recurring sales through FLEXFY-only accessories
→ Closed ecosystem secured by IP
- ~50% of revenue already comes from applications
→ lighting, plugs, controls, USB-C sockets, shelves & many more
- Early specification secures pull-through for our ecosystem partners
- Platform opportunities for future services & upgrades
→ planning support, maintenance, insurances

FLEXFY is proving its market fit – with traction across GER & CH

References, we are especially proud of:



HKZ München
Installed Jan 2024

In continuous 24/7 operation since day one – no downtime, no failures.



KINZO Berlin
Installed Jul 2025

FLEXFY installed at one of Europe's top iconic architecture studios.



56Q Köln
Installed Dec 2023

First-of-its-kind installation: A movable FLEXFY wall adapts to changing needs.



Quint-it Wiesbaden
Installed May 2025

First-of-its-kind installation: Integration into glass wall partitions

- ★ Showroom presence
- ☆ Upcoming Showroom presence
- Certified painter
- Upcoming certified painter

Strategic partners are turning FLEXFY into an industry platform.



SAMSUNG

- Letter of Intent signed for integration into TV & Audio assortment
- Joint presence at World of Samsung 2025
- Watch video FLEXFY @ World of Samsung 2025:
<https://youtu.be/Bq7kZn4jLko>

Investor family:



XTEC

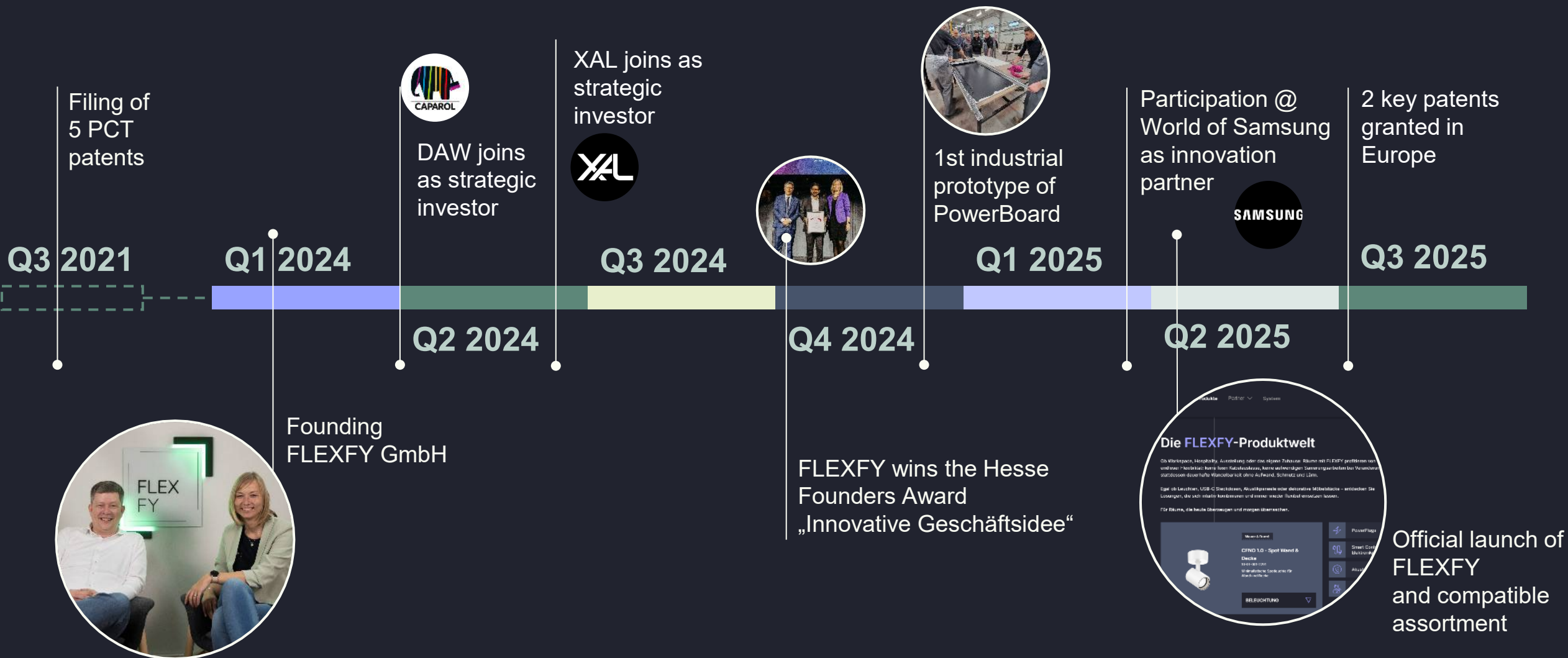
Strategic investors from lighting, acoustic & coatings.

Ecosystem partners (extract):



Execution & compatibility partners across building trades

The momentum we see today is a result of consistent development.



If we get this system right – we're sitting on a raw diamond.

**FLEXFY is more than a product.
It's the blueprint for a global electrification standard.**

- Patents protect the core logic - globally scalable.
- The FLEXFY interface can become a new infrastructure standard.
- Any surface becomes power-ready:
existing walls, prefab walls, wallpaper, room divider, etc.
- A platform to plug in appliances, lighting, displays, sensors and many more.

**With the right partners, FLEXFY becomes a category-defining platform.
The barriers are high – but so is the reward.**

This is the moment to invest in how spaces will be powered.

Funding goal: **€1.5 million** to unlock industrial scale & market expansion

Use of funds:

- Industrialize FLEXFY PowerBoard
- Activate Samsung partnership with targeted R&D works
- Development of FLEXFY PowerWallpaper
- Build go-to-market channels
- Strengthen production & partner operations

What we are looking for:

Strategic investors

with a long-term view and assets to activate:

- Market access or distribution networks
- Brand leverage or partner synergies
- Infrastructure or building ecosystem experience

VCs open to strategic constructs

who understand:

- The power of platforms over time
- The value of infrastructure-driven lock-in
- How smart capital accelerates industrial scale



Let's scale the system together.

We are ready to lead FLEXFY through scale and execution.

Christian

Technical Co-founder

- 12 years product development @ DAW
- PhD in chemistry, R&D & supply chain lead

Anja

Business Co-Founder & strategic lead

- 17 years domain expertise, deep network
- Expert in management, marketing and sales

Yannick

Finance & Support

Patrick

Painter

Lars

Product Manager

THE WALL IS READY.
THE MARKET IS READY.
WE ARE READY.

ARE YOU?



POWER



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