



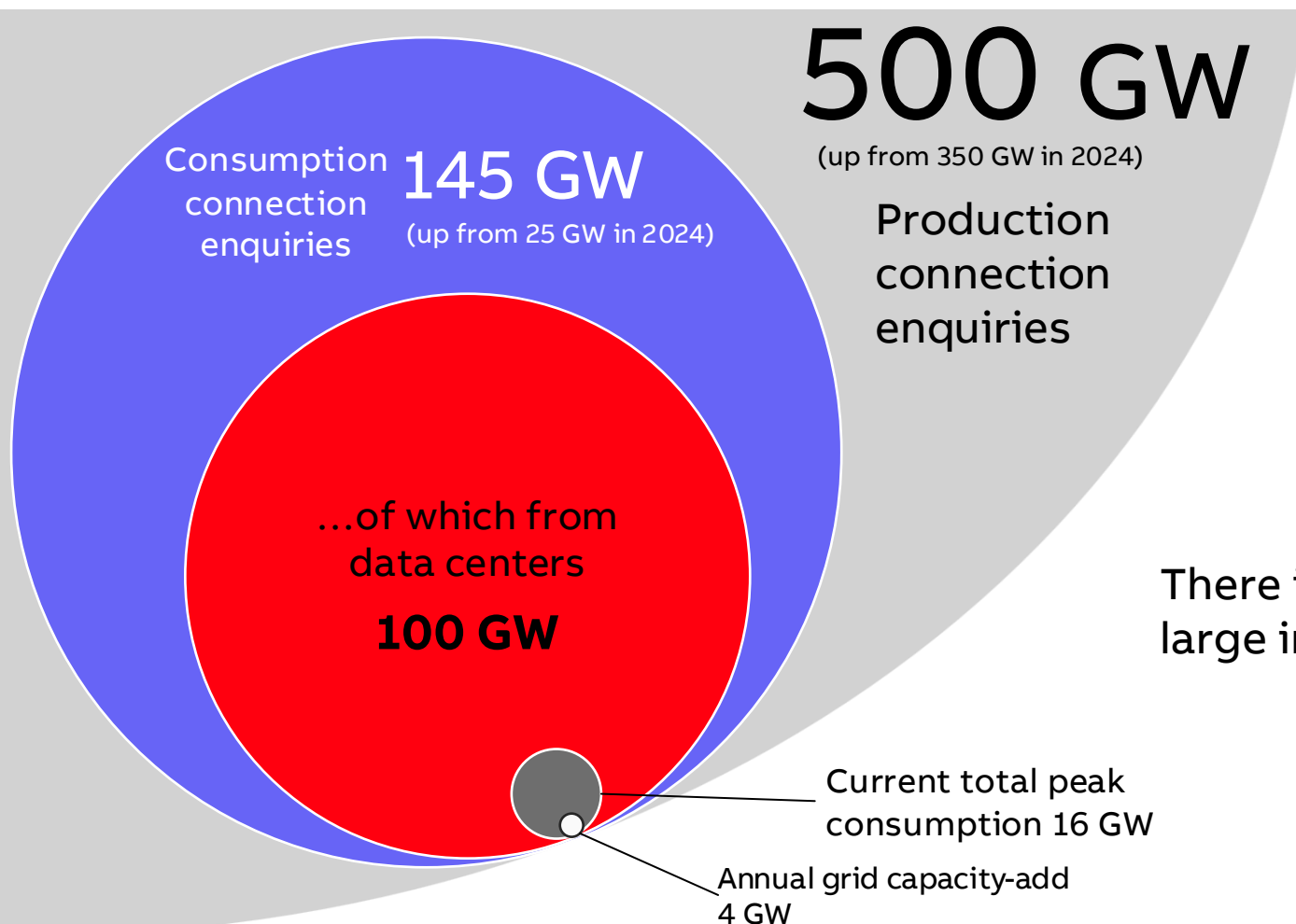
ENGINEERED TO OUTRUN

H2 Springboard: Accelerating the Next Wave of Wind-Powered Growth

Simo Säynevirta – Wind 2026

Finland Attracts Unprecedented Investment Boom

Growing demand is exposing a new coordination challenge



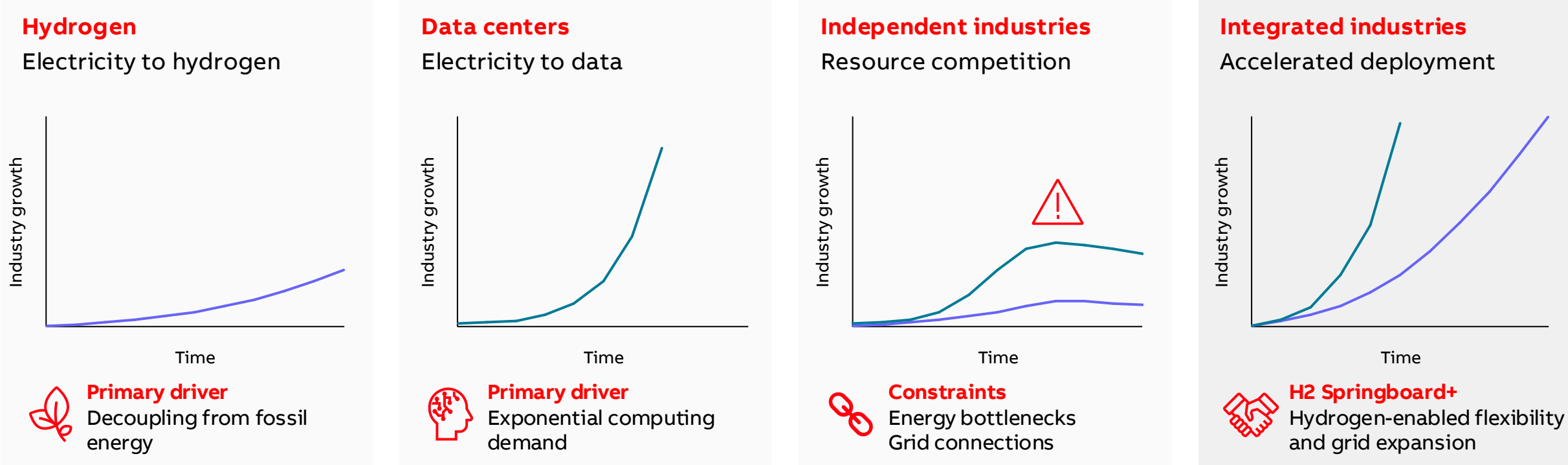
Growth in data centres could raise electricity prices by **10 %** by 2030

Data center investments raise questions over energy, jobs, and security

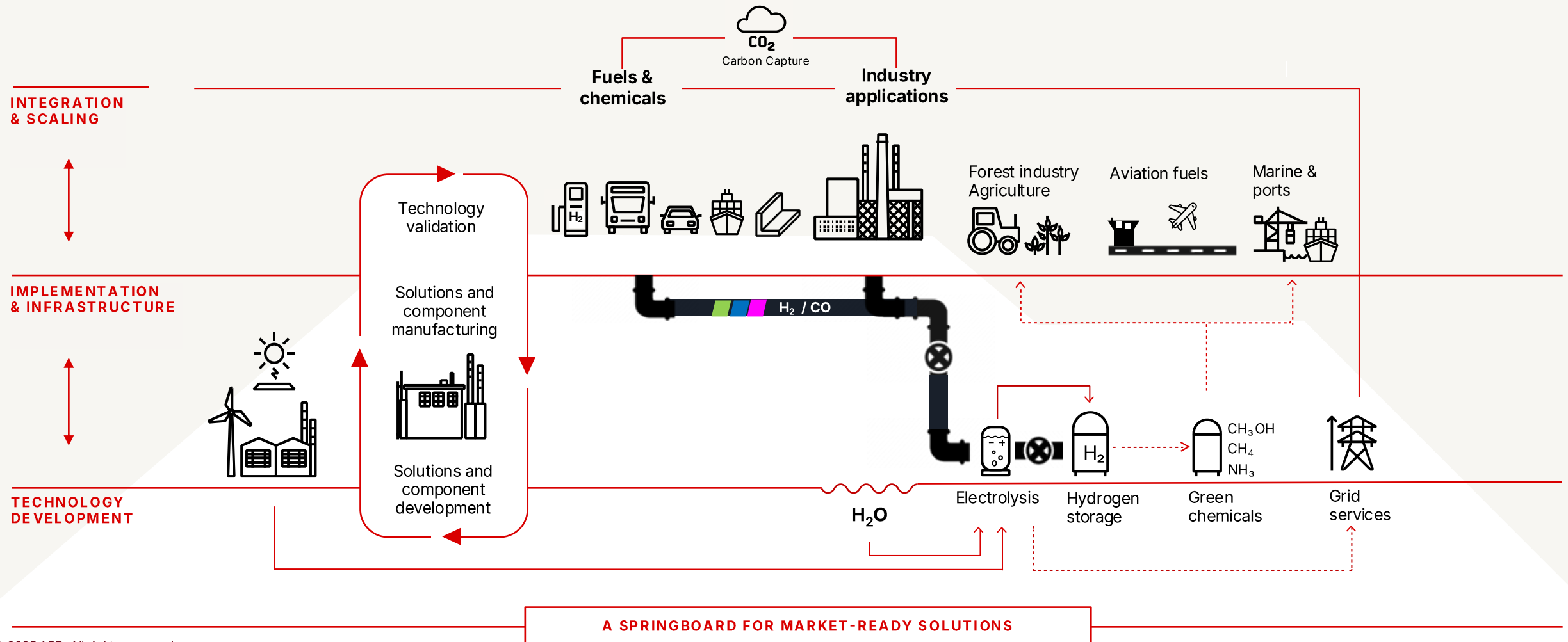
There is lack of demand for hydrogen, and large investments involve too many risks

Data Centers and Power-to-X Industries

They Can Compete — or Accelerate One Another



New hydrogen solutions are developed and validated by the whole value chain – as close to real markets as possible



It's spring in Finland

H2 Springboard is a next-generation hydrogen technology development ecosystem—the most effective way for companies with a collaborative mindset to prove the viability of the hydrogen economy and capture its full business potential.

Ecosystem led by



H2SPRINGBOARD



H2SPRINGBOARD

The overall volume of H2 Springboard's project portfolio runs at

€150M+

Investments by ABB:

€50M

Ecosystem Partners own Investments:

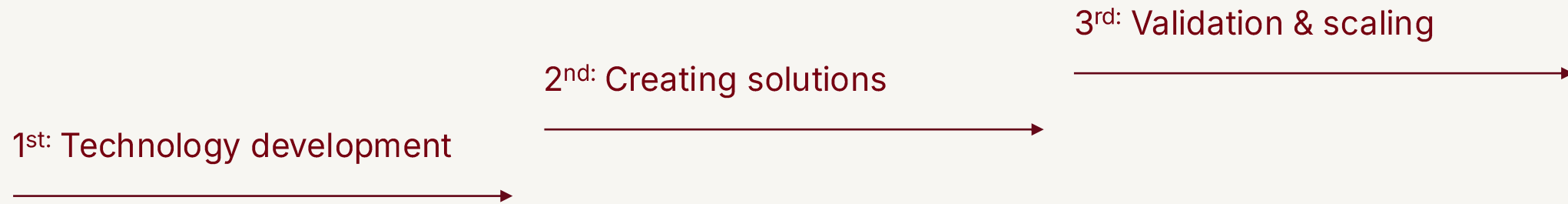
€50–100M

€50M

Support for ecosystem partners from Business Finland. Funding decisions are made on the estimated impact of the innovation and how it fits the shared roadmap.

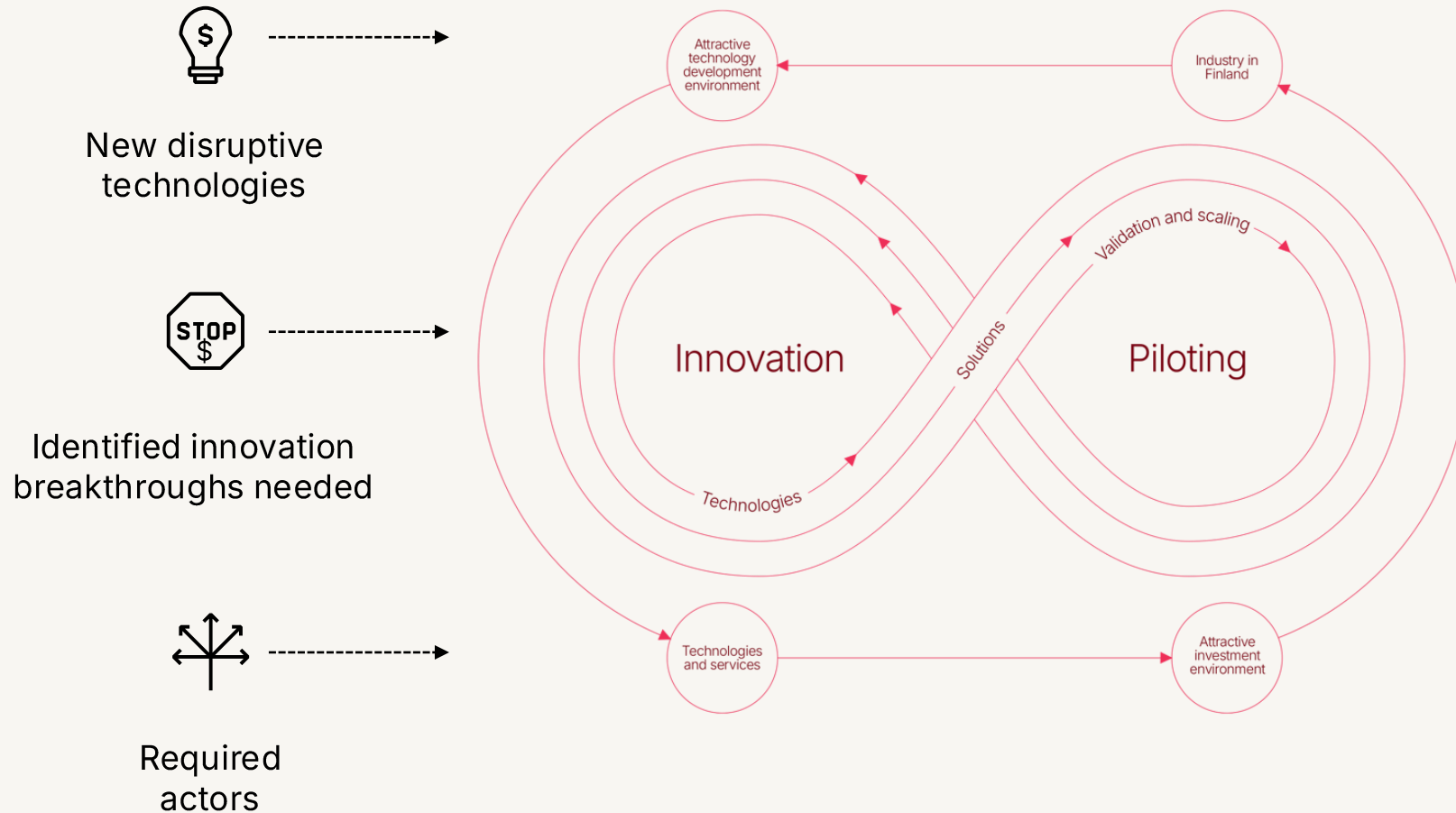
Business Finland supports ABB's investment with

€20M.



The sequential RDI model does not deliver on the exponential curve of development we need to achieve.

How H2 Springboard accelerates the scaling of Breakthrough innovations?



A SPRINGBOARD FOR MARKET-READY SOLUTIONS



Validated technologies

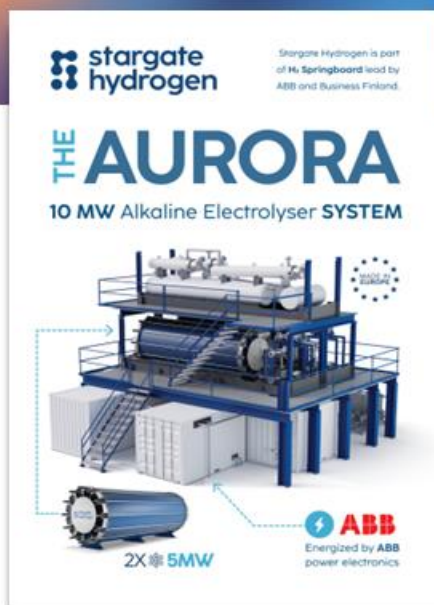


Acceptable investment risks



Industrialization and scaling

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Modular Electrolysers
and their scaling



Synthetic Protein
Production



Synthetic Aviation
Fuels



Hybrid Energy Parks
Synthetic Maritime Fuels
(eMetanol & eMethane)

Lighthouse
Projects

ABB