

Improving Estonia's Energy Security through the Nordic–Baltic Hydrogen Corridor

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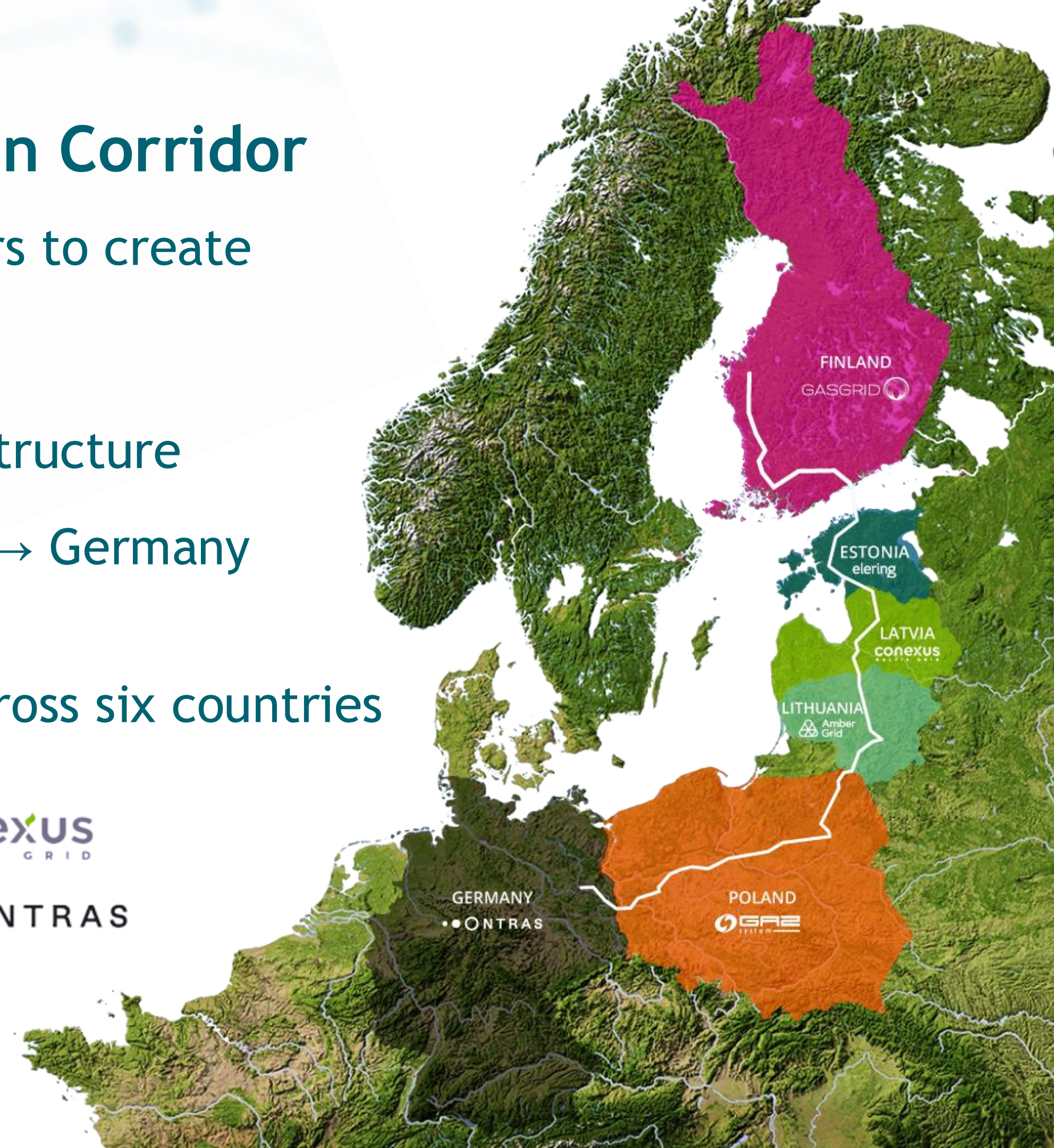
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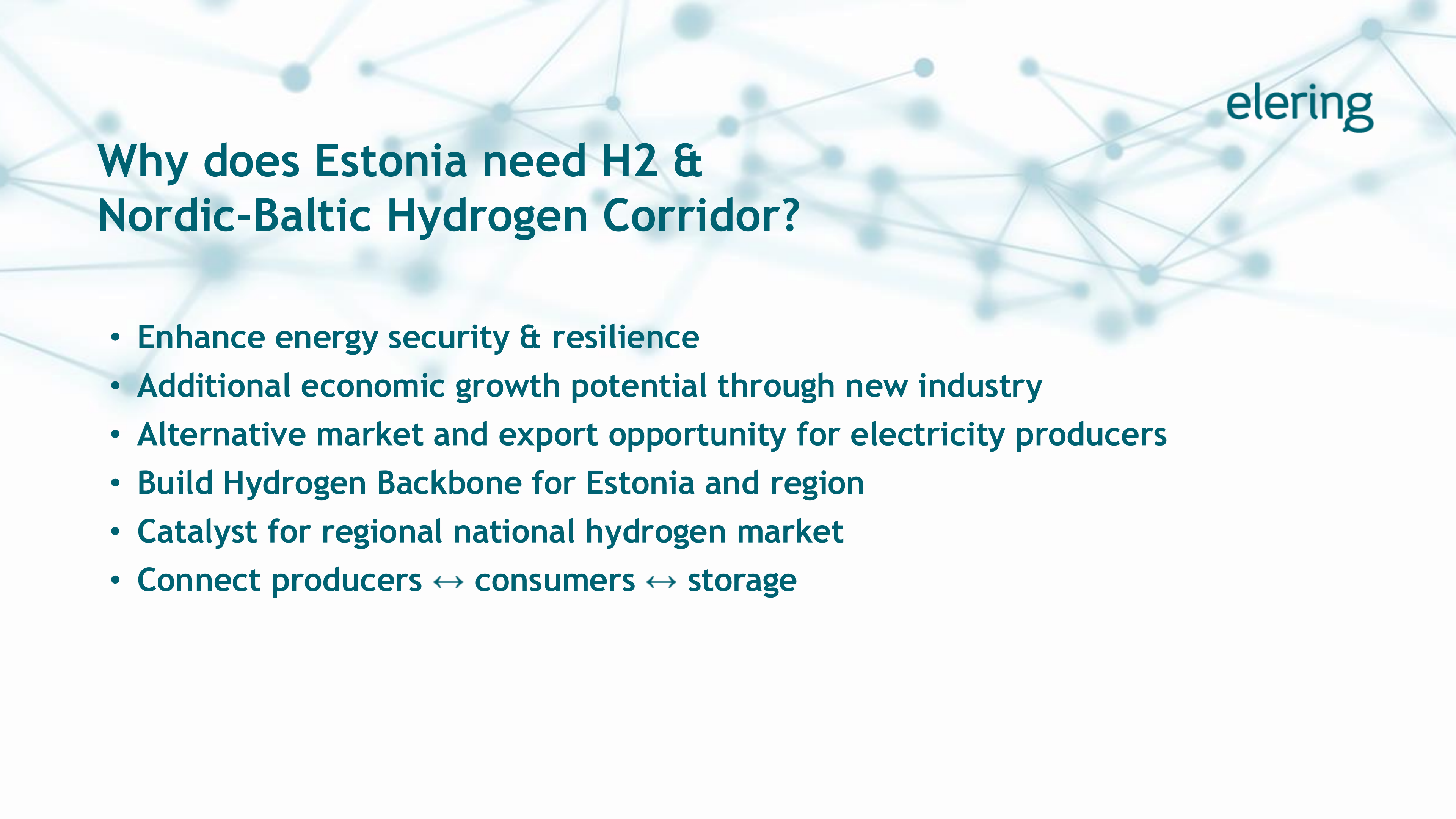


NBHC Nordic-Baltic Hydrogen Corridor

A joint project by gas system operators to create hydrogen transit infrastructure

- **Goal:** create hydrogen transit infrastructure
- **Route:** Finland → Baltics → Poland → Germany (or reverse)
- Enables 100% hydrogen transport across six countries





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Why does Estonia need H2 & Nordic-Baltic Hydrogen Corridor?

- Enhance energy security & resilience
- Additional economic growth potential through new industry
- Alternative market and export opportunity for electricity producers
- Build Hydrogen Backbone for Estonia and region
- Catalyst for regional national hydrogen market
- Connect producers ↔ consumers ↔ storage

Vision and Roadmap



Achievements So Far



- PCI status (2024)
- Included in European TYNDP
- Pre-feasibility done (06/2024)
- Feasibility started (10/2024)
- CEF Grant signed (07/2025)
- 6.8 M€ | 50% co-financing

Current Activities (Feasibility Phase)



- Start permitting & planning
- Apply for National Spatial Planning
- Launch technical & commercial studies
- Define project timeline
- Feasibility phase ends Q1 2027



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Thank you!

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**More information
about NBHC**

