

### Have you ever wondered:

- O1 How can I navigate reindustrialisation and contribute meaningfully to the green transition?
- O2 How regulation, geopolitics, and finance shape the opportunities I work with?
- How can I assess risks and rewards in public versus market-driven transition models?
- O4 Which technologies are actually ready to scale and how I can evaluate them?
- O5 How can I lead growth while managing complexity and organisational change?
- Which tools I can use to make better decisions in fast-growing green tech companies?



# Understand, Innovate, Scale: The three pillars of the DTU Green Reindustrialisation Programme

### Understanding the Global Dynamics

Explore the macro forces shaping the green transition - from geopolitics and regulation to investment flows and value chain disruptions. Gain the tools to assess risks, identify drivers, and navigate both market-led and policy-driven change.

### Innovating for Impact and Efficiency

Gain strategic foresight into breakthrough technologies — from Power-to-X to circular systems. Strengthen your ability to assess tech maturity, anticipate market shifts, and identify the technologies most likely to reshape industries and value chains.

#### Scaling Transformation via New Models

Master the frameworks and governance tools needed to scale green tech ventures. Through live cases and structured models, you will strengthen your ability to lead capital-efficient growth, manage organisational change, and de-risk innovation in complex, high-impact markets.







#### Why it matters

Geopolitical tensions are rising, and societies are more and more reliant on energy independence and local production. The transition to sustainable industrial growth requires immediate action, both from a security perspective, and if we are to prevent environmental changes from destabilizing natural lifesupport systems. A capital-efficient Green Transition is vital to both bringing regional stability, and human impact back within safe limits, ensuring a stable planet and resilient welfare for future generations.

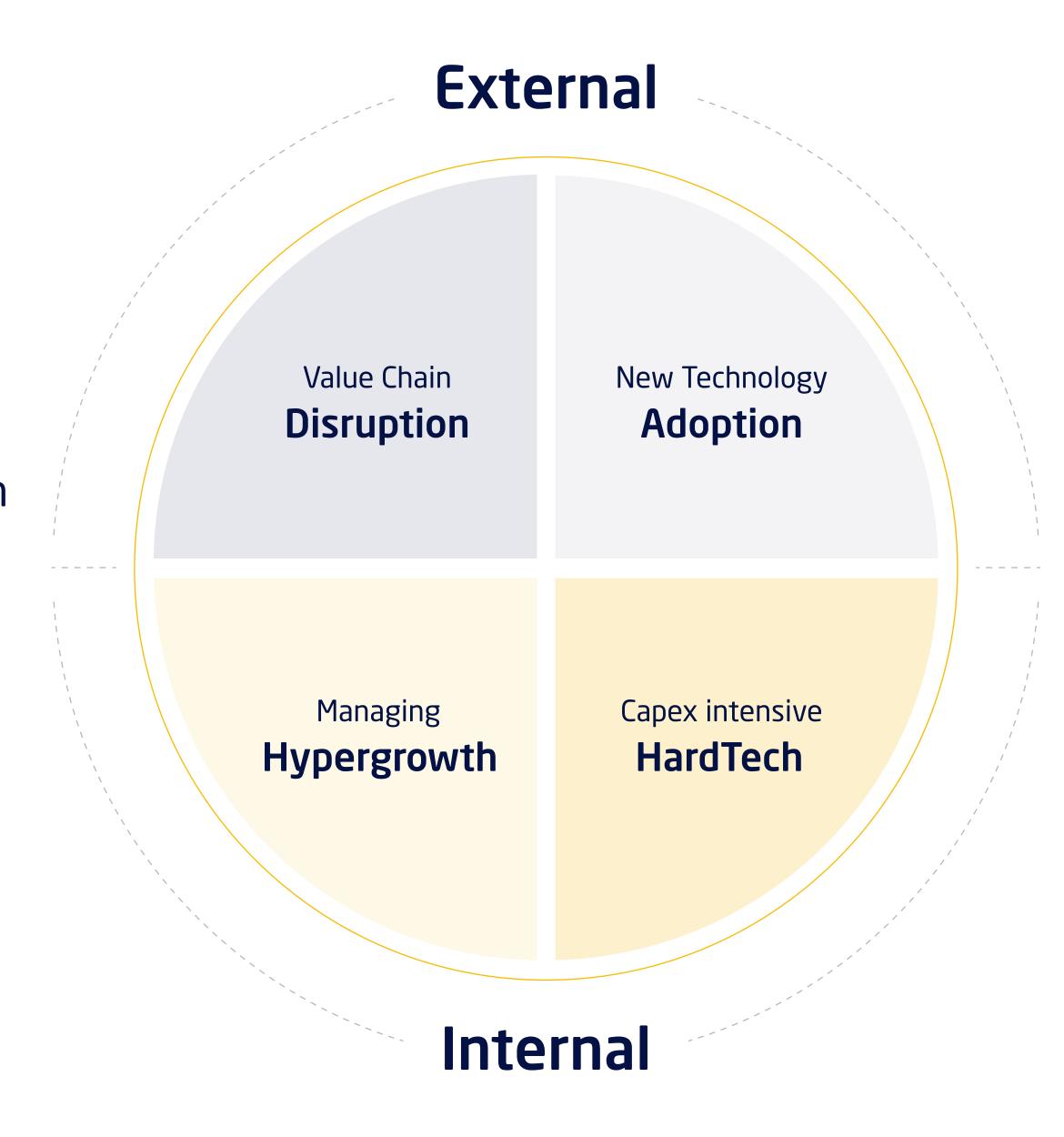
This transition will unlock large economic opportunities, create new jobs, and foster healthier industries. To harness this, leaders need new knowledge, skills, and tools to navigate the complexities of scaling the technologies and companies likely to drive the Green Transition.



# A New Framework For Explaining The Complexities Faced By New Technology

The global re-industrialisation relies on new and more efficient technologies. However, introducing a new, often pioneering technology into traditional industries carries with it a set of challenges:

- O1 How can I navigate the complexities of transformation and contribute to the green transition?
- O2 How do regulation, geopolitics, and finance shape the opportunities I encounter?
- O3 Which technologies are ready to scale and how I can evaluate them beyond the classic business case?
- O4 How can I lead a rapidly growing business and lead organisational and cultural changes?



### Programme overview

Day 1

Disruption Module 1

Driving Forces
Behind the Green
Re-industrialisation

Disruption

Module 2

Foresight and Forecasting: The Future of Deep Tech Day 2

Adoption Module 3

Deep Tech Innovation: Characteristics and Challenges

tion

Module 4

Disruption

Geoeconomics and Macro-Finanial Dynamics of the Green Transition Day 3

Adoption Module 5

Energy Deep Dive: Storage, Power-to-X and Scaling Innovation

Adoption

Module 6

Energy Deep Dive: Storage, Power-to-X and Scaling Innovation Day 4

Hypergrowth

Module 7

Hypergrowth Toolkit I: Hypertransformation & Technology Adoption Model

Hypergrowth

Module 8

Hypergrowth Toolkit II: Formulas For Growth & De- risking Day 5

HardTech

Module 9

Hypergrowth Toolkit III: BTM, Value Peaking and Dominance Diamond

HardTech

Module 10

EU Regulation: Scaling Green Innovation in a Policy-Driven Market Day 6

Hypergrowth

Module 11

Organising for Scale:
Governance in
Hypergrowth
Companies

HardTech

Module 12

Scaling What Matters: The Investor's Role in a Decisive Decade

As illustrated, each of the GRIP modules deal with either disruption, adoption, hypergrowth or hardtech



## Be part of the change

GRIP prepares you to take informed, responsible action in the green transition. You will leave with a stronger understanding of the forces shaping green industrial growth — and with practical tools to lead scaling efforts, support strategic investment, and manage transformation.

The programme is designed to help you make faster and better decisions, contribute to long-term value creation, and take an active role in shaping a more sustainable future.

#### DTU - Technical University of Denmark

DTU is Europe's top-ranked technical university (EngiRank 2023) and a global leader in sustainability, engineering, and innovation. With deep ties to industry and a focus on real-world impact, DTU is shaping the technologies and leaders of tomorrow.



#### **Nordic Alpha Partners**

Nordic Alpha is Europe's leading Greentech growth fund. With a proven model for scaling industrial tech, the firm turns startups and scale-ups into global leaders. The firm's portfolio has delivered 65% average growth and multiple successful exits, including technology company sales to Tesla and Edenred.

#### **DTU Green Re-Industrialisation Programme**

The Programme brings together DTU's leading research and innovation ecosystem with Nordic Alpha Partners' proven experience in scaling green tech. The programme combines live cases with a practical toolkit for navigating hypergrowth and driving sustainable industrial transformation

**Location:** Greater Copenhagen

**Dates:** October 1-3 and October 29-31, 2025

**Format:** 6 full days, Wednesday-Friday over two blocks

**DKK 59,950 incl. VAT** (covers tuition, materials, and catering)

## Sign up today



**Torben Andersen** 

torbena@dtu.dk +45 311 116 20

