

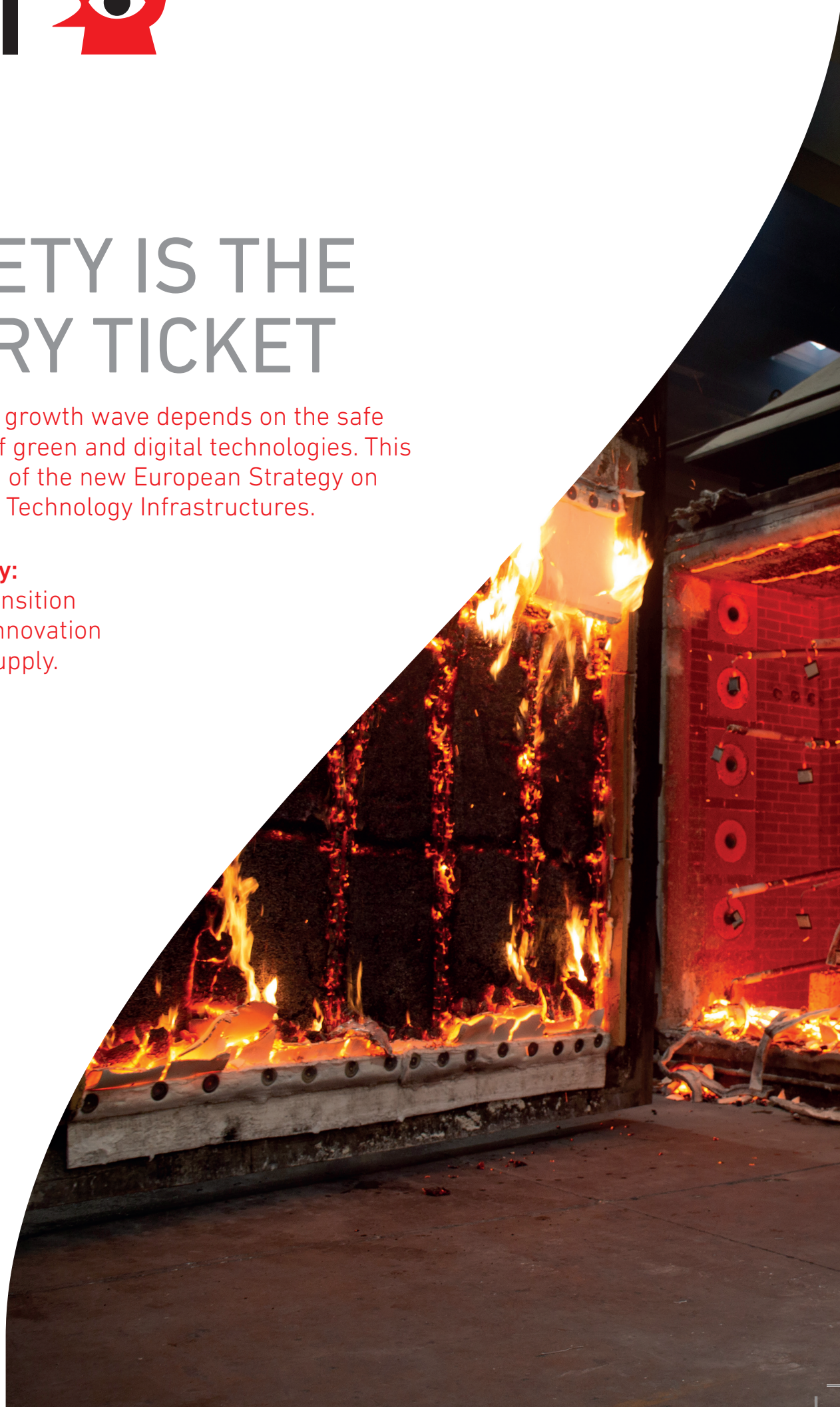


SAFETY IS THE ENTRY TICKET

Europe's next growth wave depends on the safe deployment of green and digital technologies. This is the mission of the new European Strategy on Research and Technology Infrastructures.

Without safety:

- no green transition
- no trust in innovation
- no secure supply.



“ *It's quite simple: If safety isn't addressed, we have nothing. Safety is the foundation for everything* ”

Morten Stryg, Head of Power-to-X Analysis, Green Power Denmark

EUROPE'S GAP IN SAFETY EVIDENCE

Most of Europe's test facilities are too small to replicate real-world fire and explosion risks. Large-scale infrastructures are missing, and this gap has serious consequences in several areas:

GREEN TRANSITION

Clean tech can only scale when proven safe

COMPETITIVENESS

Neutral testing accelerates certification

TRUST

Transparent tests build confidence

SECURE SUPPLY

Failures threaten resilience

EUROPE NEEDS LARGE-SCALE, NEUTRAL TEST AND TRAINING FACILITIES IN ORDER TO:

- Replicate realistic, full-scale fire and explosion scenarios
- Provide independent evidence for regulators, insurers, and markets
- Train both specialists and first responders
- Develop standards ahead of regulation.

DBI'S ROLE AND PROPOSAL

DBI – Danish Institute of Fire and Security Technology is an independent, non-profit RTO with a public mission to safeguard lives and assets.

DBI proposes that the EU co-fund a network of open, large-scale test and training infrastructures under the new Research and Technology Infrastructure strategy. Non-economic operations should be financed as no-aid activities based on open access, non-profit operation, non-exclusive intellectual property rights, and full reinvestment of revenue.

Any economic components should be supported under the relevant GBER provisions for research-infrastructure investment (e.g. Article 26) or standard RDI aid rules. The SGEI framework should apply only where a clearly defined economic public-service obligation is identified.

SAFETY IS NOT OPTIONAL. IT IS THE FOUNDATION OF EUROPE'S FUTURE.

DBI stands ready to contribute evidence, facilities, and expertise to make it happen.



CARSTEN DAMGAARD

Research Director
cad@dbigroup.dk
Phone: +45 51647935



Scan the QR code
for more info and
background

At DBI, we are at the forefront of innovation and work passionately to enhance fire safety and security standards in businesses across the globe. We are more than just a company – we are pioneers. Our aim is to set and elevate the standards in fire safety and ensure that businesses meet or even exceed these expectations. We are committed to delivering efficient, accurate solutions, utilizing our unique technical expertise to safeguard lives and protect assets.