



Huoltovarmuusk keskus
Försörjningsberedskapscentralen
National Emergency Supply Agency

Crisis-resilient society through cross-sector collaboration

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Growing complexity creates new vulnerabilities and dependencies

Energy insecurity

Hybrid threats

Geopolitical tensions

Military conflicts/threats

Supply chain disruptions





**High dependence
on international
connections**

Military threat

**95 % of physical
trade is seaborne**

**All nations build resilience
from their own historical,
social, geographical context**

AI-generated image



Why the Finnish approach works and what makes it unique



Integrated cross-sectoral view

- Expertise across all critical sectors
- Constant dialogue with sectoral ministries and agencies
- Supply chain and value chain monitoring



Public-private cooperation

- 1500 companies engaged voluntarily
- Built on trust, cooperation and shared responsibility
- Early forms of cooperation dating back to the 1960's
- Private sector's role in security of supply recognised in the legal framework



Strategic material preparedness

- Three types of strategic stockpiles
- Contract-based cooperation with the private sector
- Different capabilities to support the
 - 1) livelihood of the population
 - 2) national economy
 - 3) national defence



Long-term funding

- Extra-budgetary National Emergency Supply Fund (Balance sheet 2 B€)
- Authority to borrow up to 600 M€ when required
- Strategic ownership in critical assets, including:
 - high security data centres
 - fuel transport vessels

Security of Supply Governance in Finland



The Government of Finland sets the objectives for security of supply, defining the level of preparedness required to achieve the goals



Each ministry is responsible for security of supply within its own administrative sector. The Ministry of Economic Affairs and Employment is responsible for coordinating the development of security of supply.



The National Emergency Supply Agency supports authorities, businesses, and organizations in maintaining and developing security of supply, plans and implements preparedness measures to safeguard supply security in the event of serious disruptions during normal conditions and in emergencies.



The National Emergency Supply Council serves as a collaborative body for authorities, businesses, and organizations in matters related to security of supply.



Sectors, pools, and committees promote cooperation between authorities, businesses, and organizations in matters related to security of supply

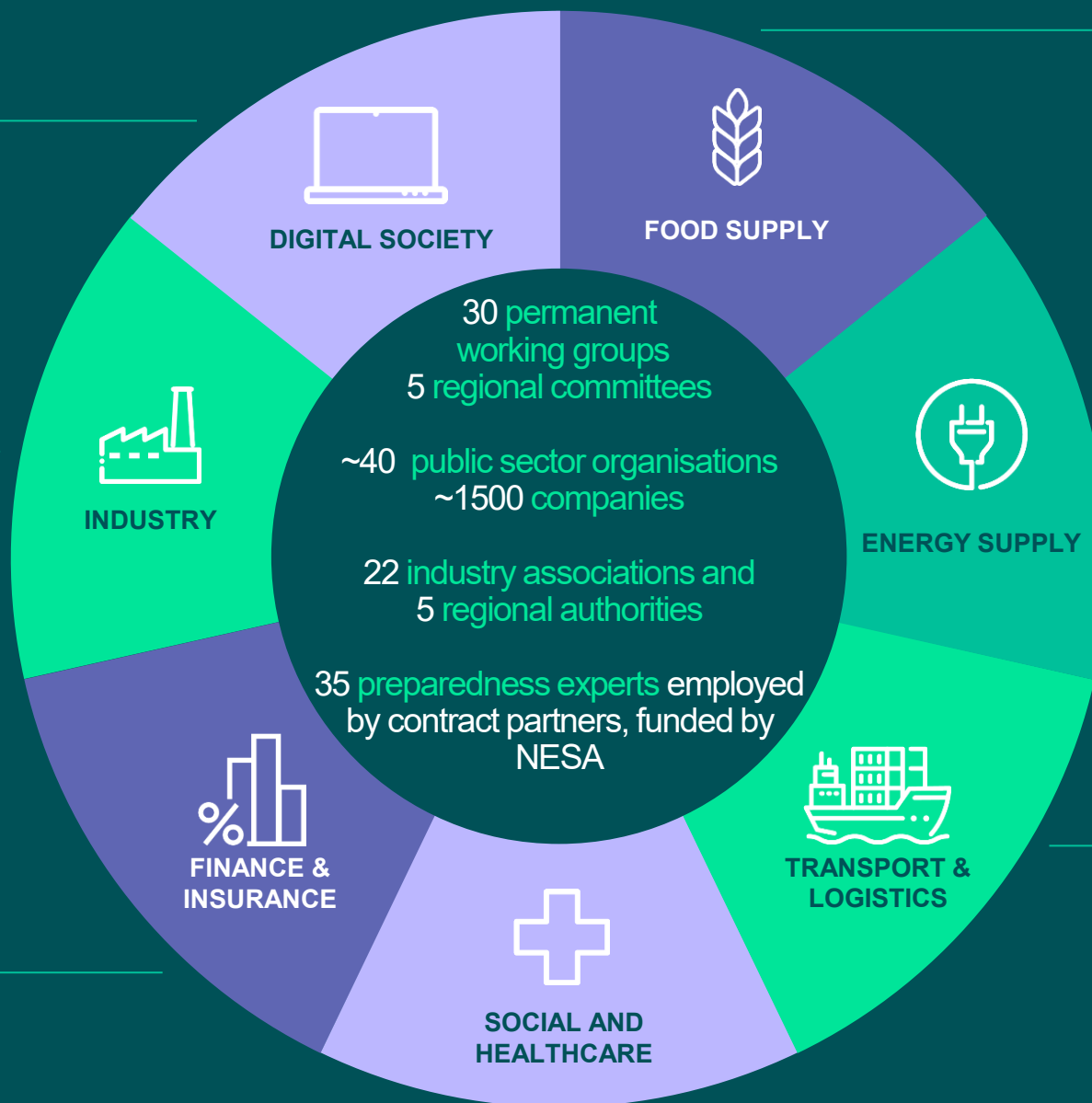
Public-private cooperation in security of supply



- Media
- Digital services
- Digital infrastructure
- Cyber

- Technology
- Forestry
- Defence
- Plastic and rubber
- Chemistry and textile
- Constructions + regional committees
- Private security

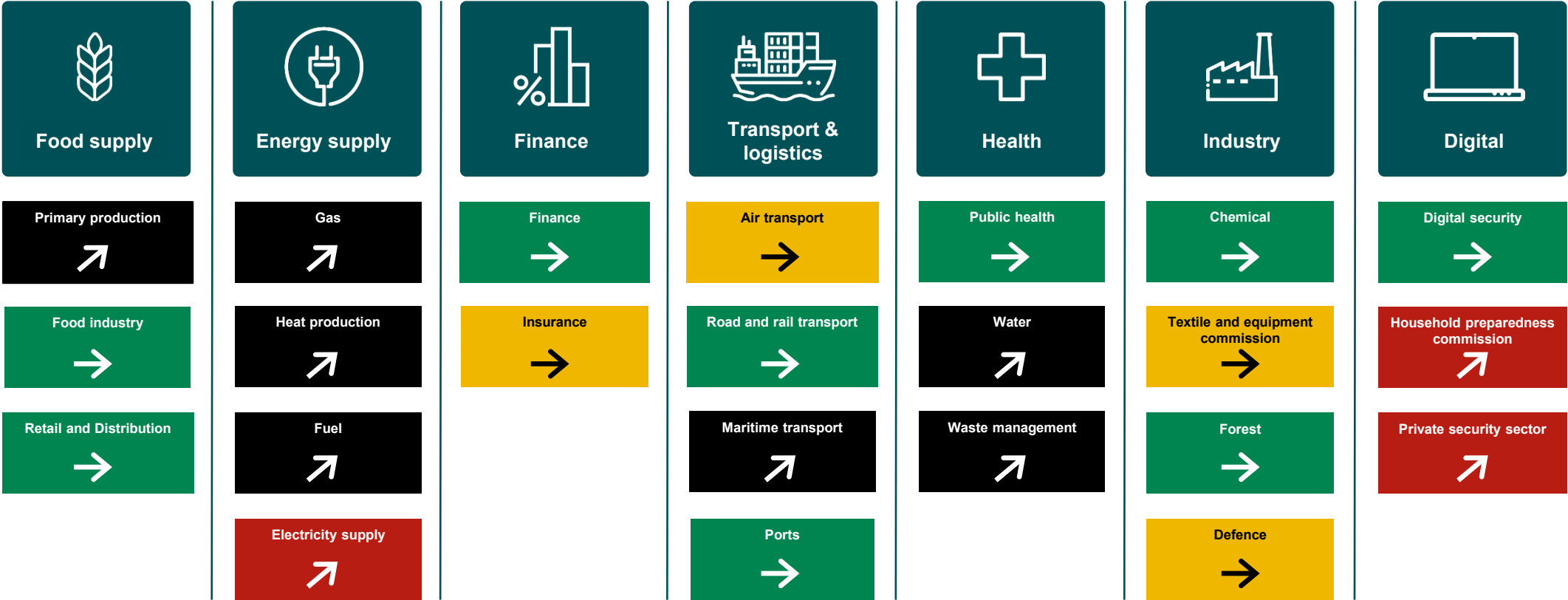
- Finance
- Insurance
- Financial administration





Situational awareness

Situational picture 10.12.: The overall situation is stable
(imaginary example)



No issues **Mild issues** **Severe issues** **Critical issues** **→ Situation remains stable** **↗ Situation will improve**

Stockpiles remain a vital element of material preparedness

- **Materials for critical functions of society**
 - Energy stockpiles
 - Grain, fertilisers, feed protein, other critical materials
 - Medicines and medicinal supplies
- **Now also including EU stockpiles:** RescEU CBRN and Medical products
- **Building on public-private cooperation**
 - Over 100 contracted locations, primarily privately owned and operated
- **Material preparedness is more than just stockpiles**
 - From stockpiling to increasing supply chain resilience, contract-based production and capability reservations





Underwater cable repair capability

- Development of state-owned capability to enable the repair work
- Investment in cable handling equipment
- Contracts about the vessels and repair services
- Stockpiling of spare cables and parts



Production reservation to ensure power supply

- Contract period 1.3.2024-31.12.2026
- Aim to guarantee security of supply in the electricity system in Finland
- The agreement ensures significant electricity production capacity available in Finland in the next few years in case of the most serious crises and disturbances



Resilient Retail Network

- Aim is to ensure a consistent supply of essential groceries during emergencies
- Arrangements to ensure continued power supply in power cut situation
- Related critical services to population, such as cash withdrawal and necessary medicines



Strengthening security of supply now



Hybrid threats

- Undersea cable repair capability
- Monitoring the information environment
- Strengthening cybersecurity

Disruptions to the global economy and supply chains, risks of technological development

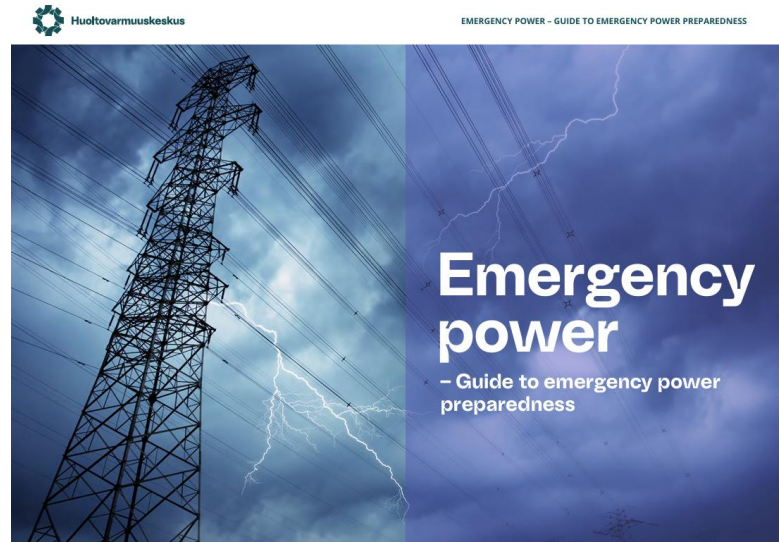
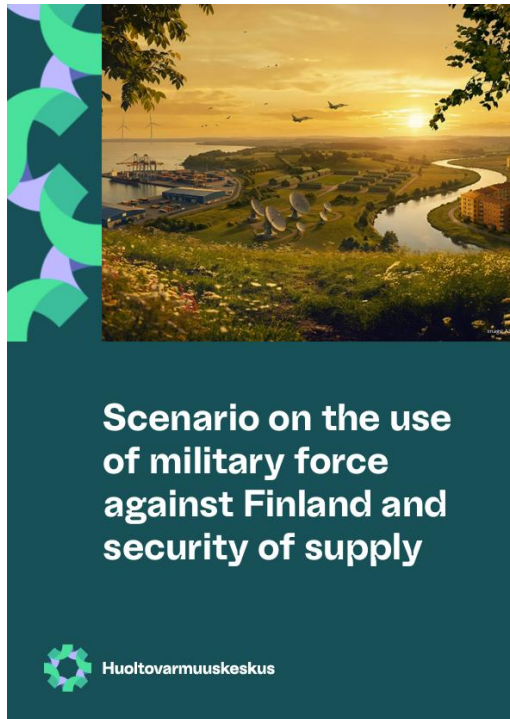
- Contingency arrangements, e.g. grocery retail
- Stockpiling and new instruments: production and capacity reservations
- Strengthening self-sufficiency
- Reducing critical dependencies

Threat of war

- A war scenario to support preparedness by companies
- Industrial and economic arrangements
- Protection of critical infrastructure
- International cooperation
- Receiving international assistance



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