TURKU AMK
TURKU UNIVERSITY OF APPLIED SCIENCES

From Research to Readiness

Our Dual-Use Ecosystem for Digital Industry and Defence

→ turkuamk.fi/dual-use



Where?

Underwater | Surface | Land | Air | Space | Cyber

What?

Critical Infrastructure & Resilience | Security & Defence Technologies | Data Ecosystems & Federated AI

How?

Autonomous Systems | Civil, industrial and military metaverse | Federated Knowledge Architecture and Learning | Secure Communications & C2 | Human Performance & Operations

Why?

Sense
- Detect threats, anomalies and opportunities
- Monitor critical environments and operations
- Collect trusted data across domains

Understand
- Build shared situational awareness
- Analyze and predict events
- Support informed decision-making

Act
- Improve operational performance
- Develop and validate new technologies
- Enable globally competitive solutions