



NATO DIANA Finland

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Nato DIANA accelerator and test centres in Finland

Finland became member of the Defence Innovation Accelerator for the North Atlantic (DIANA) March 14th 2024.

The Ministry of Defense – the national authority responsible for the project

VTT (Technical Research Centre for Technology) – coordinator of the implementation

NATO's DIANA accelerator

Theme: Next-generation communication systems and quantum technologies

Location: Helsinki metropolitan area

Leader: VTT LaunchPad startup incubator

Partners: Aalto University, the University of Helsinki and other partners

NATO's DIANA 6G test centre

Theme: 6G

Location: Oulu

Leaders: The University of Oulu and VTT

Research environments: 5G test networks (2025=> also 6G test networks), sensor network environments, simulation environments, edge computing environments, interference-free test facilities.

NATO's DIANA test centre

Theme: Secure Connectivity, Space and Quantum

Location: Espoo, Otaniemi

Leader: VTT

Research environments: test environments for communication technologies, quantum computers, cybersecurity development environments, and laboratory and cleanroom facilities for space technology development and testing.

Funding providers and business partners

NATO DIANA Benefits to companies

Nato DIANA –benefits to companies

- Support technology development and demonstration
- Mentoring from scientists, engineers, industry partners, end users, and government experts
- Investor network associated with the Allied Capital Community for trusted third-party funding
- Six-month intensive training and mentoring package for start-ups to enter the defence market
- Faster access to within the NATO enterprise and 32 Allied markets
- DIANA grants
 - Phase 1: EUR 100,000
 - Phase 2: EUR 300,000
- IPR arising from acceleration programme resides at the company
- Other support activities for companies that are not selected
 - Incubation and acceleration services by commercial service providers
 - Increased seed and venture capital interest in Defence

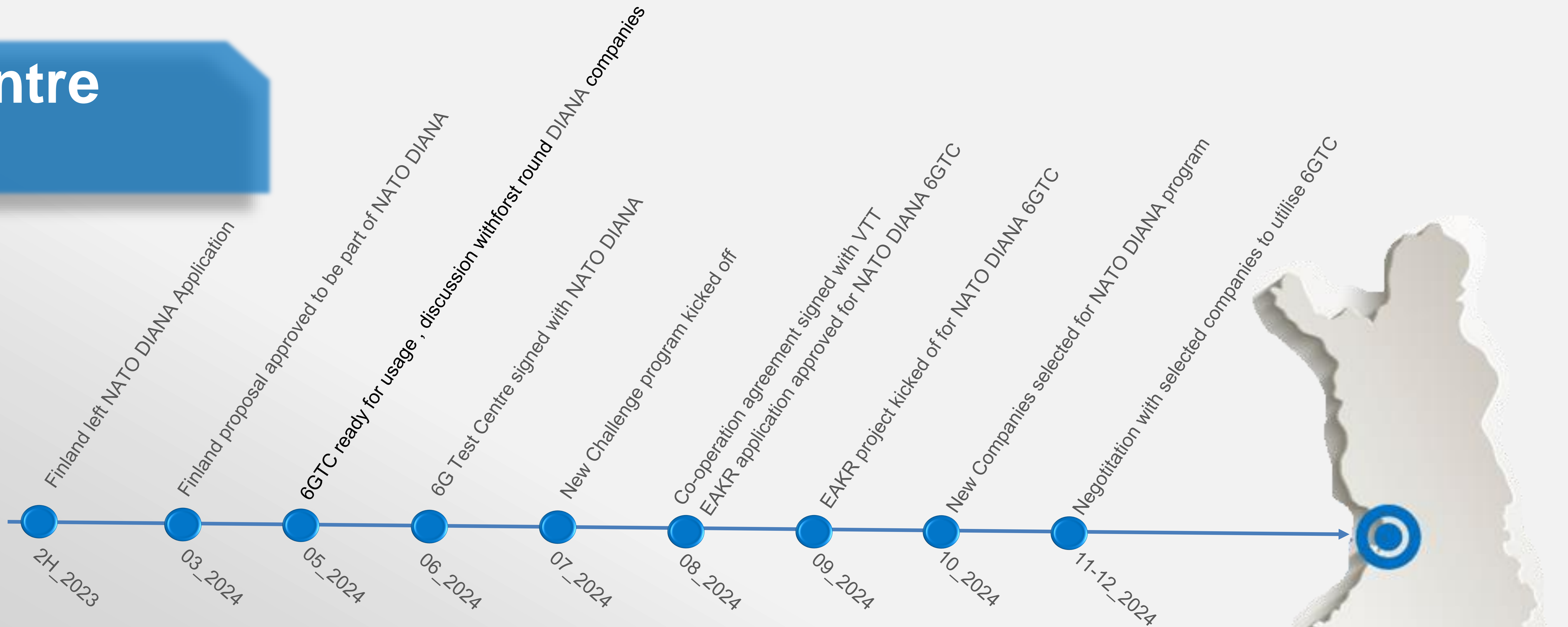
6G Test Centre NATO DIANA



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6G Test Centre Journey



DIANA has been a significant factor in increasing the national visibility of the University of Oulu. We have presented DIANA and the 6G test center (and other faculties) as follows:

- 13.5.2024: Defense Minister Antti Häkkinen
- 16.5.2024: Permanent Secretary of the Ministry of Employment and the Economy Timo Jaatinen
- 04.6.2024: Minister of Transport and Communications Lulu Ranne
- 13.8.2024: Head of the Ministry of Economic Affairs Juha-pekka Ristola
- 19.8.2024: Chair of the National Coalition Parliamentary Group Matias Marttinen
- 18.9.2024: Minister of economic affairs Wille Rydman

NATO DIANA Challenge program 2024

In July 2024, DIANA launched a call for applications in five Challenge areas:

- Data and Information Security
- Sensing and Surveillance
- Energy and Power
- Critical Infrastructure
- Logistics and Human Health and Performance.



2024 Challenges:

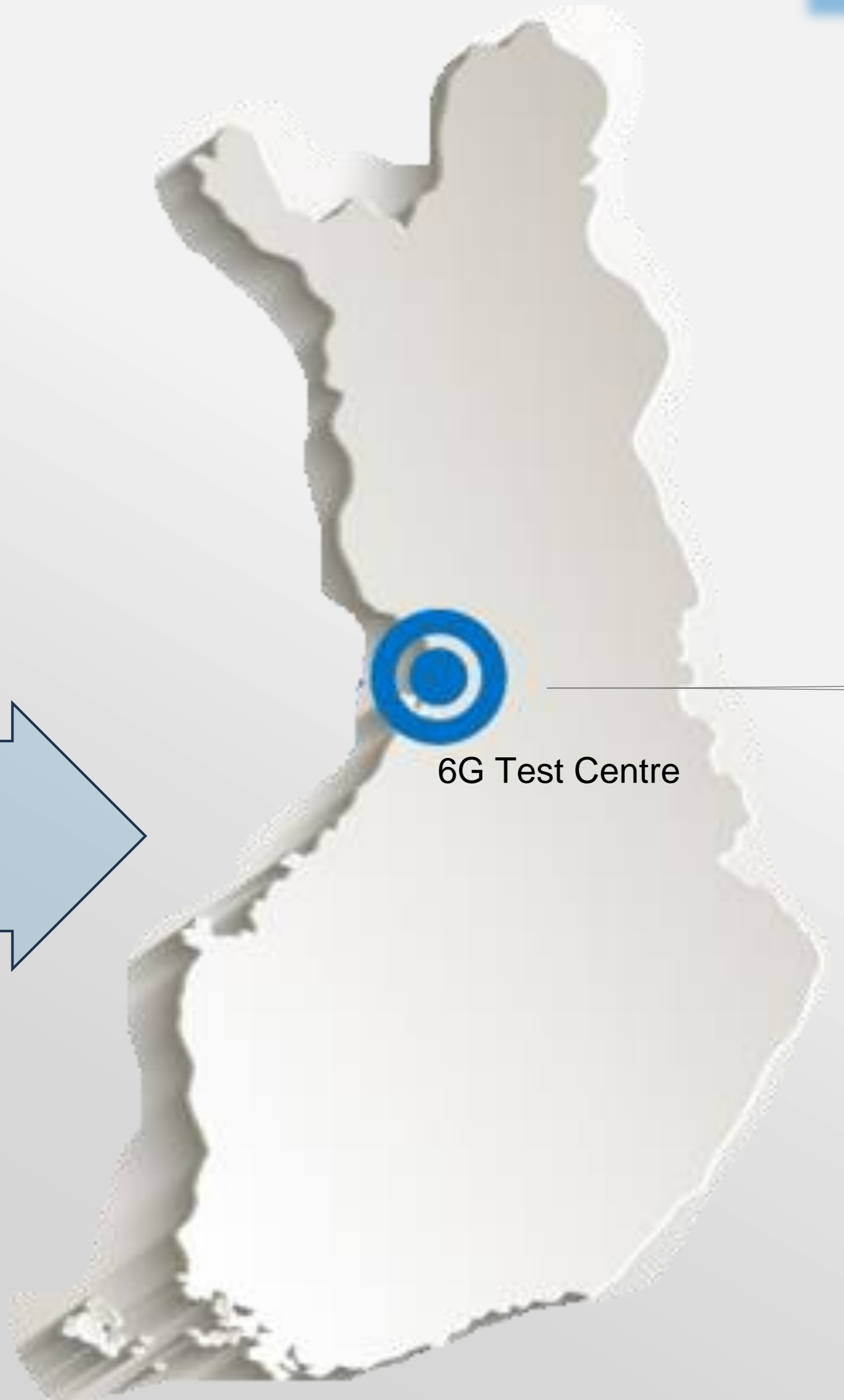
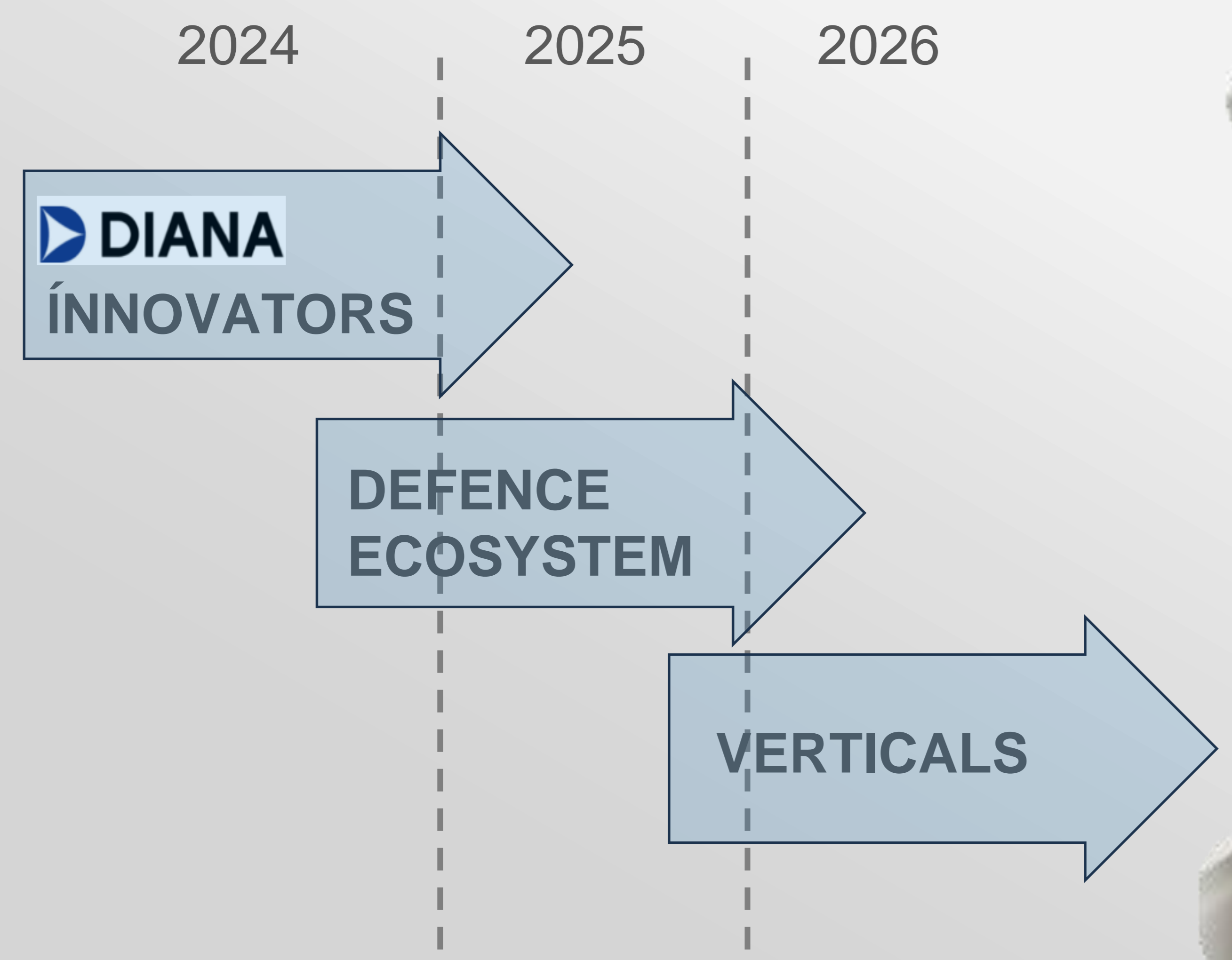
2613 applications
from **30** countries!

We look forward to sharing the results with our LinkedIn audience later this year.

NATO DIANA as a channel for potential new growth stories

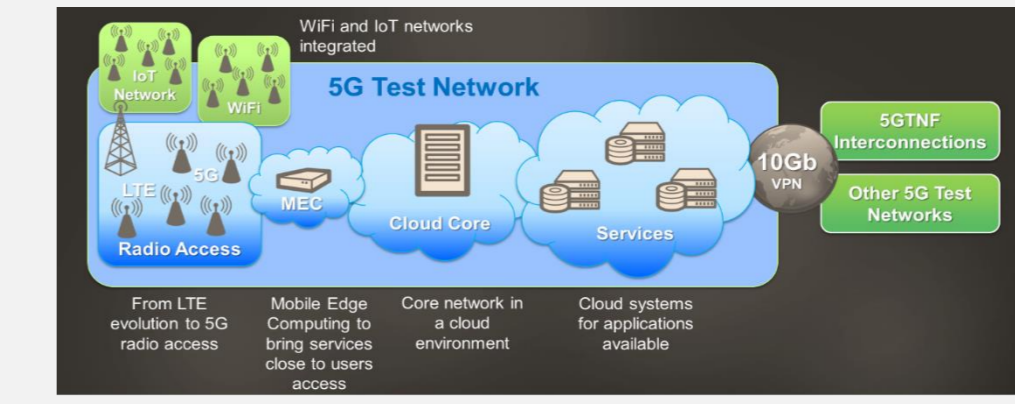
- Opens new large market potential for Finnish companies
- Nato is extremely interested in 6G & AI
- Systematically scaling business opportunities through Diana test centre and accelerator to Nato channel and markets.
- Builds a market and channel for broader company ecosystems.

CUSTOMERS



PARTNERS

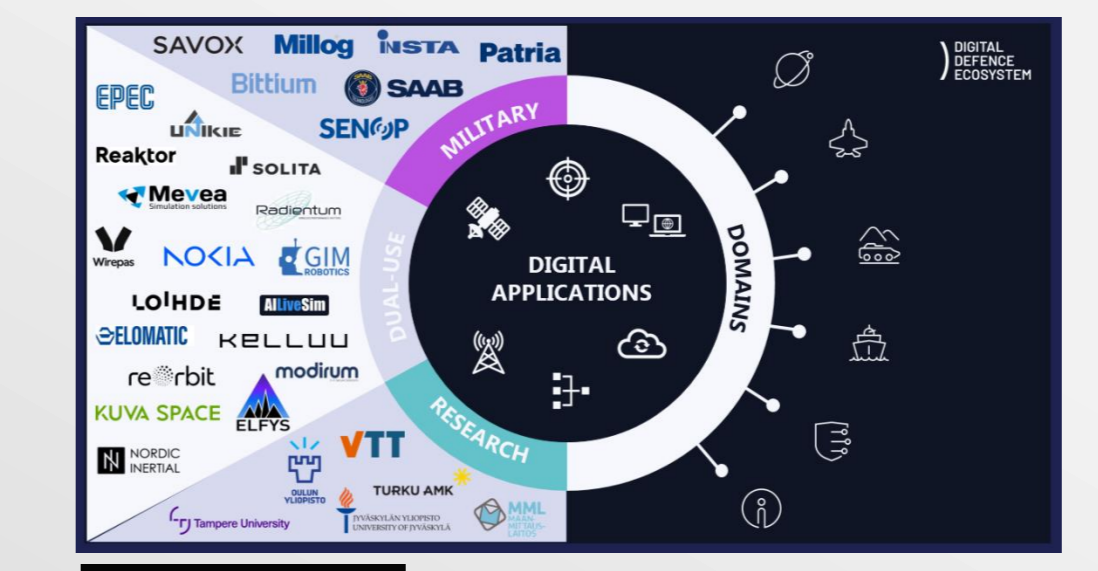
5G Test Network (UniOulu)



Oulu Zone (harsh env.)



Digital Defence ecosystem



Thank You!

More information:

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