

Nokia Oulu New Campus

The Nokia logo is positioned on the right side of the slide. It consists of the word "NOKIA" in a white, sans-serif font, centered within a large white circle. The background of the slide is a blue-to-green gradient, and the circle is partially cut off by the right edge.

NOKIA

Nokia Oulu - Home of Radio

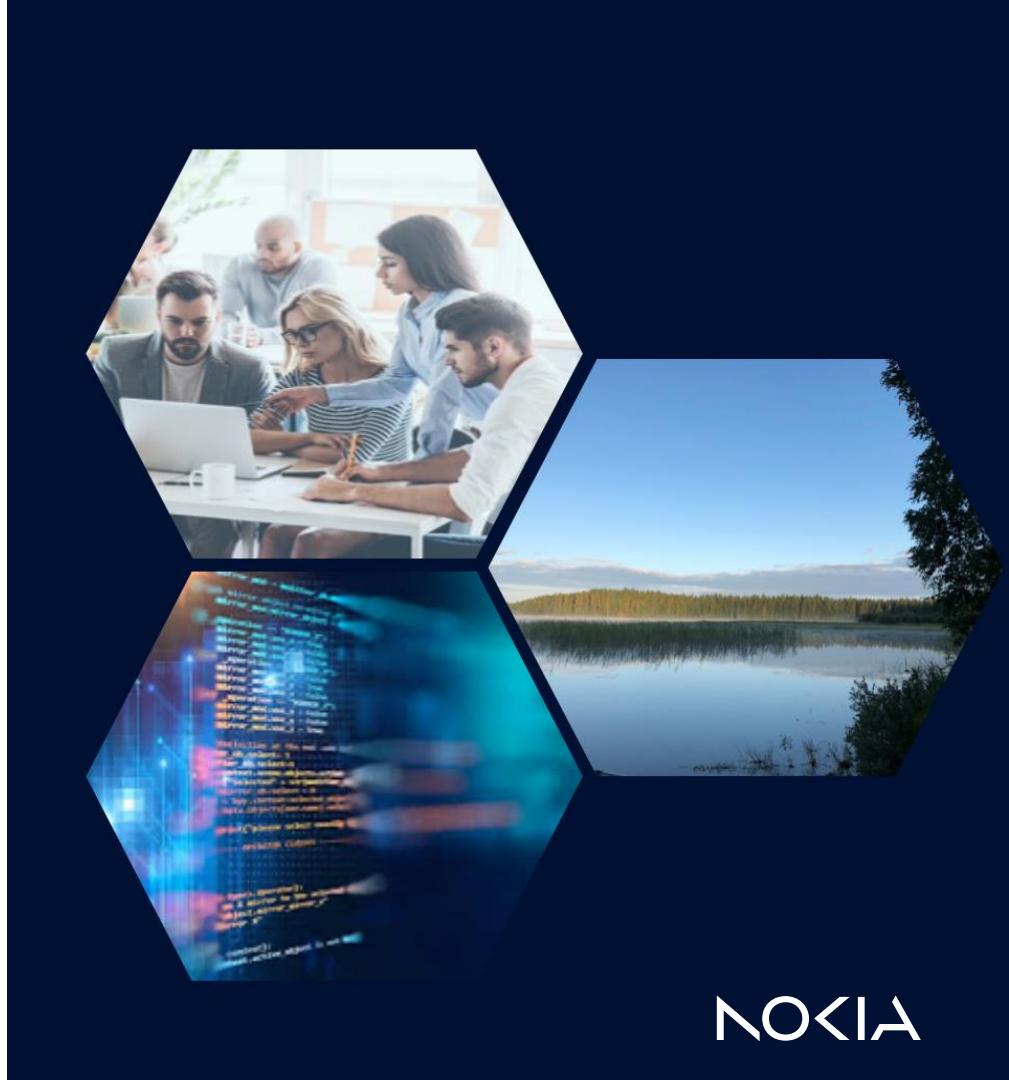
Leader of Radio Technology Evolution for over 50 years



Nokia Oulu New Campus

Vision

A place where
people, technology
and nature are
connected,
embracing the Nokia
brand



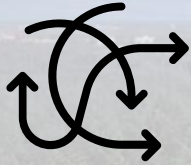
Nokia Oulu New Campus

Project in a nutshell

- Nokia will lease the premises with forward-funding lease from a financing partner.
- New campus will be made to fit Nokia's needs by the developer partner YIT.
- Size is about 55 000m² including laboratories, production and office/common areas.
- The campus construction started in mid 2022, it will be ready during 2025.
- Nokia moving during 2025.



FACTORY: high mix, low volume setup in NPI



Production flow changes

- New future proof layout without physical restrictions in the facility
- Many new innovations in the way we work, production lines itself and our production methods



Warehousing

- Harmonized site logistics
- Production and R&D warehouses side by side
- OPEX savings increased resource utilization and efficiency



New area for production related workshop

- Tester and manufacturing technology related functions with new operating principles
- New possibilities for automation and product tools development



Visitor experience and impact

- Balcony enables bigger visitor groups and more flexible schedules
- VIP routes in shopfloor

Other

- Wireless 5G as factory connectivity solution
- Shorter physical distances improve internal cooperation

New Nokia Oulu Campus

Project overview | Smart and sustainable campus for Nokia Oulu future operations

Objectives

- Optimization and efficiency of business operations
- Enable innovations with smart solutions and cross-team encounter workspaces
- Adaptability to future requirements with flexible technical and spatial solutions
- Self-sufficient in energy and guaranteed continuity of operations
- Improved health and wellbeing of people
- CO2 neutral and multi-energy optimized site



Design

Construction



NOKIA