BUILDING DIGITAL FUTURE

Telia Helsinki Data Center
Helsinki, Finland
We help companies in their digital business transformation by providing networking, colocation, cloud, internet of things, security services and managed services – utilizing our own data centers and public clouds.

NEW GENERATION DATA CENTER AVAILABLE 2018
The most energy efficient, secure and sustainable multitenant data center in Finland.

LOCATION
• High-tech industrial area in North-West Helsinki (Pitäjänmäki)
• Less than 10 km to downtown Helsinki and 20 min to Helsinki-Vantaa airport
• Good public transportation (buses, trains and also light rail in the future)
• Suitable plot and zoning, no hazardous neighbor activities, no natural risks
**NETWORK CONNECTIVITY**

- Carrier neutral
- Major network hub for Telia’s own network
- Telia Carrier global network connectivity
- Connectivity to Cinia’s C-Lion cable to Frankfurt, Germany
- Close to FICIX nodes in Helsinki (<5km) and Espoo (<10km)
- Fiber and network connectivity from other operators

**FACILITY**

- TIER III CRITERIA
  - TOTAL BUILDING AREA: 34,340 M²
  - TOTAL WHITE SPACE: 15,000 M²
- MAX NUMBER OF SERVERS: 200,000
- MAX NUMBER OF RACKS: 5,000
- ISO27001 SECURITY STANDARDS

**TECHNOLOGY**

- Critical Power Distribution 2N
- Backup Power by Gensets and UPSes
- Designed PUE Target < 1,2

**ENVIRONMENTAL RESPONSIBILITY & SUSTAINABILITY**

- Energy efficient and environmentally friendly design
- Heat recovery and reuse in the district heating network up to 24 MW
- Renewable and Carbon-neutral electricity, mainly Hydropower
- LEED Data Center v4 Certification
- CEEDA Design Gold Certification
- ISO 14001 Certification

Our strategic objective is to minimize negative and maximize positive environmental impact throughout our value chain.
WHAT WE OFFER

CLOUD PLATFORMS
We offer private and virtual private cloud platforms both for legacy and cloud-native use. We are brokering various public cloud services and offer colocation service to relocate servers and IT-equipment. We provide also capacity services both for customers and partners.

CLOUD NETWORKS
We offer a complete range of network services including traditional services like internet access, MPLS/VPN, Ethernet and IP transit and new services like Software-Defined WAN (SD-WAN) that complements traditional networks, cloud and private networks in a completely new way. All of this, we do globally.

DATA SERVICES
We provide services for data storage, big data and unstructured data analytics along with more traditional data services like data backup and replication, archiving and disaster recovery solutions.

LET’S BE IN TOUCH

telia.fi/datacenter

Telia Finland Oyj is part of the international Telia Company, the leading new generation telecommunications company in the Nordic and Baltic regions.