Elisa’s co-location center in Tapiola, established in 2001, offers you a safe place to store and exploit data. It is equipped with reliable, high-speed data connections. Physically, it is located close to the main highways and also has easy access from the airport.

Above all, Elisa’s co-location center in Tapiola is a safe place for data. It is built inside solid rock and covered by Finnish forest. Only a limited number of experts have access to the co-location center premises.

In Tapiola, data is stored with sustainability in mind. All the waste heat that the co-location center produces is processed and utilised by nearby households.

Tapiola co-location center
• 900 m² of space on two floors
• Customers’ own racks or Elisa’s racks, which can be stored in closed cold/warm aisles

Security and access
• 24/7 security and video surveillance
• Electronic access control, limited access
• Centralized alarm system
• Authorized personnel only
• Underground parking and loading space with access control

Power supply
• Two 20 kV connections to the power grid

• Multiple electricity transformers
• N+1 parallel redundancy in the power system

Air conditioning and cooling
• Overpressured 10–20% in relation to the surrounding environment
• Temperature 23 ± 2 °C. Our goal is to raise the room temperature higher in order to save energy. Alarm limits: temperature min. 18 °C, max. 27 °C.
• Closed water cooling system
• N+1 redundancy in the cooling system with Elisa’s generator backup system

Fire control
• Surface materials are fireproof
• Fully automated and monitored fire prevention system
• Underground facility is equipped with sprinklers and water damage prevention system in the co-location spaces
• Smoke venting system
• Alarms are transferred directly to the local fire department and Elisa

Tapiola connections Indoor cabling
• All connections to other operators are via MMR (a meet-me room)
• Customers can connect their own cables to the co-location center via an ODF connection point

Elisa is a pioneer in telecommunications and digital services. We serve approximately 2.8 million consumer, corporate and public administration organisation customers, and have over 6.2 million subscriptions in our extensive network. Cooperation with Vodafone and Telenor, among others, enables globally competitive services. Our core markets are Finland and Estonia, and we also provide digital services for international markets. Elisa’s shares are listed on the Nasdaq Helsinki. In 2018, our revenue was EUR 1.83 billion euros, and we employed 4,800 people. As a responsible Finnish market leader, our operations are guided by continuous improvement. www.elisa.com/operators
LET’S MEET IN TAPIOLA
ELISA NETWORK FOR YOUR NEEDS
+ 75,000 km of backbone fiber in Finland and Estonia

Ethernet and other capacity services
IP transit and DDoS
Broadband services
Access network

PoP’s in Europe
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