VERNE

SPECIFICATIONS

GENERAL & HIGHLIGHTS:

- An unique undergroud facility, quarried by the Finnish Defence Forces
- Comprising of 9 independent tunnel halls
- Facility fully owned by Verne Finland
- Building type: stand-alone data center
- Located in Pori region
- Overall campus size 8500m2
- Overall campus capacity 11MW
- Own solar power plant (2600 m2)
- Direct liquid cooling in operation
- 42/45U racks
- Tier III equivalent

Power

- 100% renewable energy (wind & solar)
- Two separate 20kV fees
- Diverse power routes
- Generator redundancy 2N
- UPS redundancy N+1 /2N

Cooling

- Direct free cooling
- Cooling redundancy N+1
- Direct liquid cooling in operation

Fire Protection

- High sensitivity smoke detection system(VESDA)
- Gas fire suppression system

Security

- 24 x 7 x 365 centralized security control, with offsite monitoring
- 24 x 7 x 365 access
- Multiple security zones
- Access control with biometric control
- HDCCTV - with minimum 180 days archiving

Connectivity

- Carrier neutral
- SDN-based Public Cloud connectivity with DC Interconnect
- Meet-me racks
- Diverse entry points

Quality & Compliance

- Central Monitoring System
- Information security management system ISO 27001:2013
- Business continuity management system ISO 22301:2019
- Payment Card Industry Data Security Standard PCI-DSS
- Katakri - Information security system for Finnish authorities
- Ongoing: Quality Management ISO 9001

Standard Services

- Colocation (min 1 rack)
- Cages
- Dedicated Halls
- Storage Space
- Smart Hands 24/7

Customer Success

Our customers are at the very heart of what we do:
- Dedicated customer support team
- Dedicated project managers
- Ensuring quick response times
- Proactive service
- Cultivating customer confidence

Verne Finland

Powering your journey to sustainability