# **VERNE**

**ICELAND DATASHEET** 

# **SPECIFICATIONS**

#### **GENERAL & HIGHLIGHTS:**

- Located on a former NATO base, 10 min from international airport
- The interconnect hub to Europe and United States
- Built for HPC and AI, Ultra-high density racks
- Overall campus size 40 acres/16 hectares
- Overall campus capacity 140+MW
- Building type: stand-alone data center
- 52U racks
- Tier III equivalent
- NVIDIA DGX authorised

#### **Power**

- 100% renewable power (geothermal & hydro)
- Dual 33kV transmission feeds
- Diverse power routes
- Generator redundancy: 2N
- UPS redundancy: 2N

# **Cooling**

- Year-round free cooling
- Cooling redundancy N+2
- Direct liquid cooling enabled

#### **Fire Protection**

- High sensitivity smoke detection system (VESDA)
- Suppression gas & high pressure mist

# **Security**

- 24 x 7 x 365 on-site security
- Multiple security zones
- HDCCTV throughout with 90 days on-site archiving

## **Connectivity**

- The connectivity hub to Europe and United States
- Carrier neutral

# **Quality & Compliance**

- Central Monitoring System
- Information security management system ISO 27001: 2013
- Quality Management ISO 9001
- Environmental management system ISO 14001
- H&S performance monitoring OHSAS 18001
- Payment Card Industry Data Security Standard PCI-DSS

# **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 Iceland

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