

Discover Barrage

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Barrage is a passion-driven organization with a solution-building mindset.

We are builders at heart, spearheading digital transformations for the world's leading brands by blending experience design, software, and cloud infrastructure development.

Barrage has engineering experience in cloud infrastructure deployment and long-term support, all major technology stacks, and continuously growing expertise in data-heavy industries.

Our incredible team of passion-driven, top-notch talents has a deep vertical understanding of modern technologies. They are working on ways to leverage artificial intelligence, data science, and baseline computing to construct state-of-the-art digital platforms and improve user experience and customer success.

What do we do?

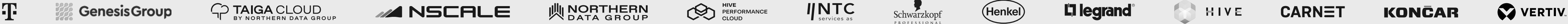
Experience

Software

Cloud

Who is Barrage?

We are builders at heart spearheading digital and AI transformations for the world's leading brands by blending experience design, software, and cloud infrastructure development.



Our philosophy

Experience

Form and function enable interaction

Software

Enable the interaction, enable the experience

Cloud

Enable the software, enable the technology

How are we organised?

Digital experiences and software

Business unit

Experience

We design human-machine interaction and enable humans to experience something digital.

Software

We build software that makes the ideas come to life.



Cloud computing and infrastructure

Business unit

Cloud

We develop and deploy infrastructure enabling end-clients to provide services in AI/ML, Web2 and Web3 industry.



Who are our end-clients?

Barrage supports biggest names in modern technology.





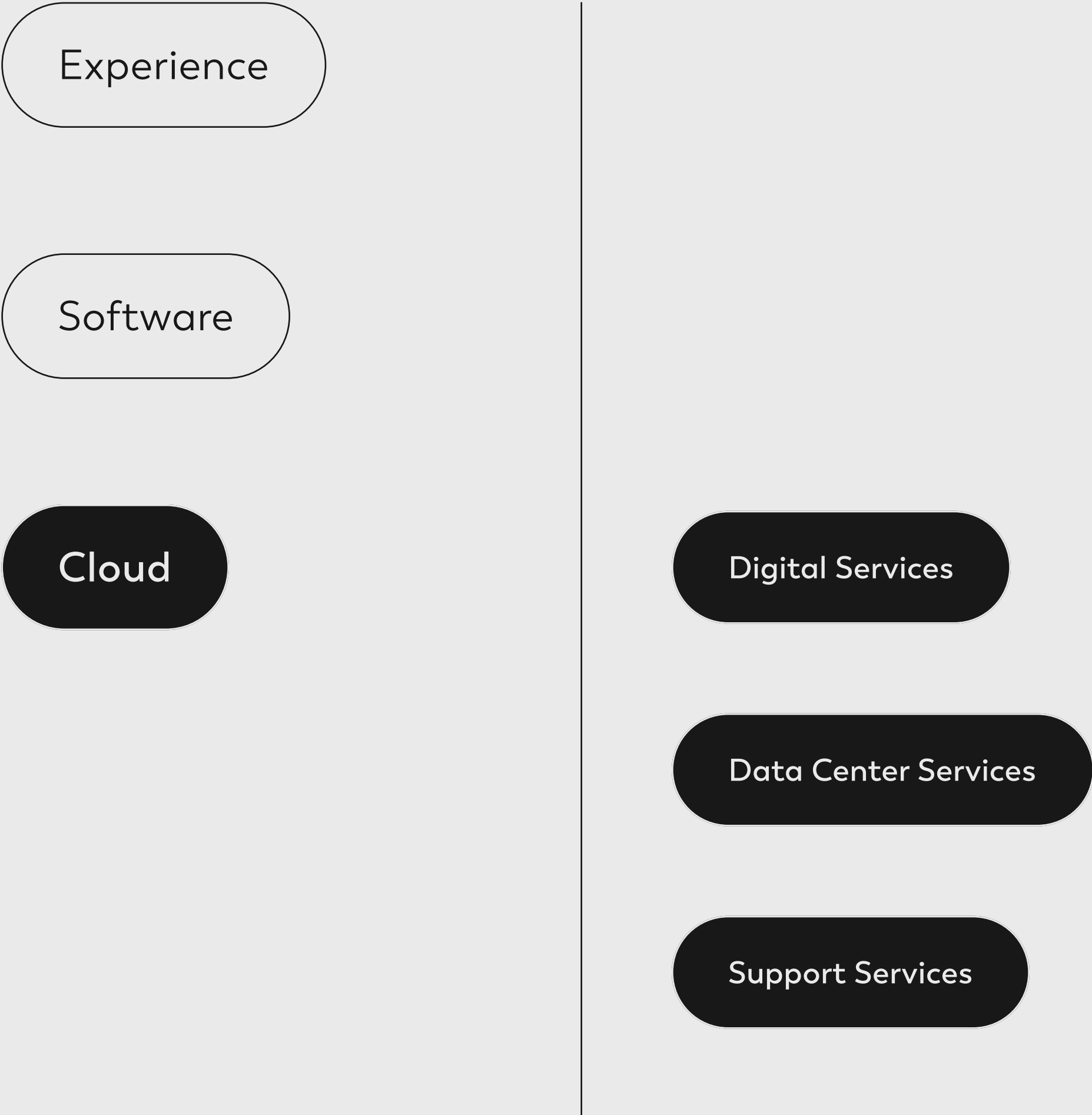
Let's talk about

Cloud

What do we do?

Barrage enables stakeholders to move fast, pivot quickly, and rapidly transform their business.

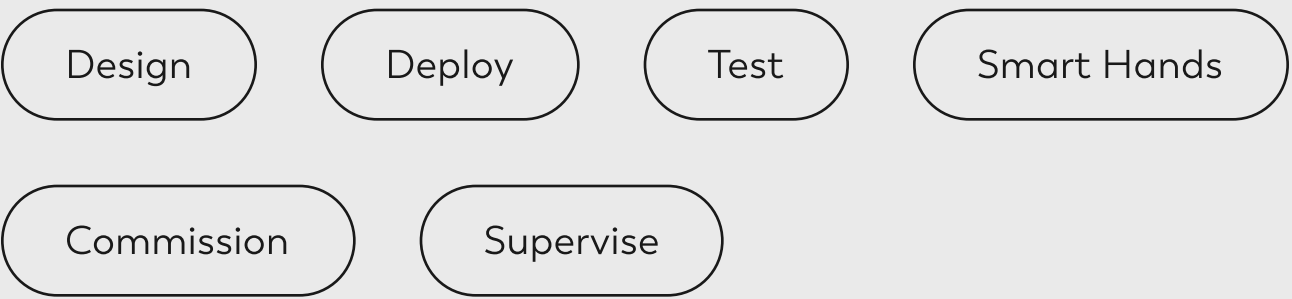
Proven track record in physical and logical deployment of the cloud infrastructure, and long-term support.



Services

Data center design, cloud infrastructure development, and long-term support that enable the digital future.

Data center Services



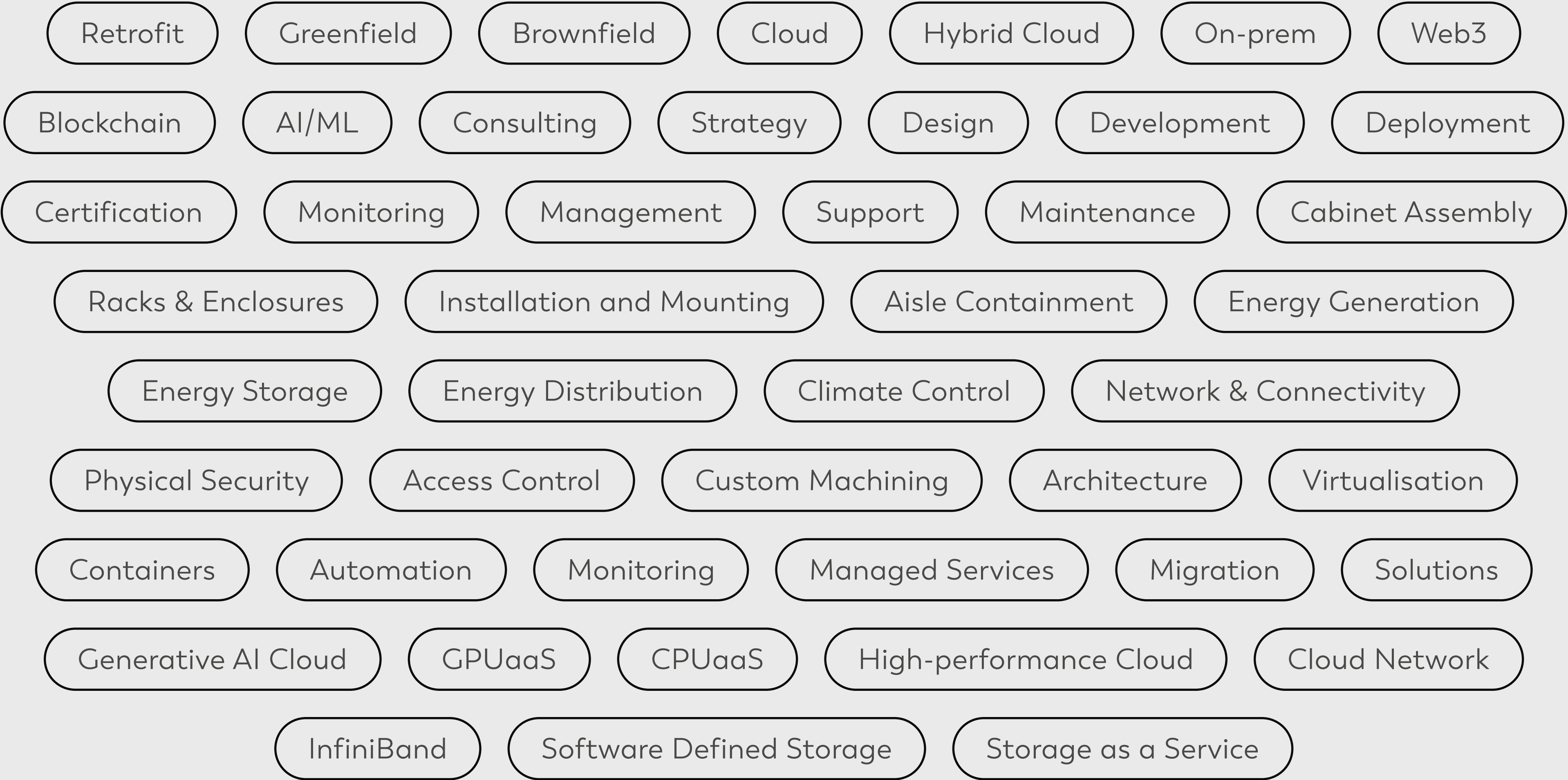
Support Services



Digital Services

We deploy bare-metal or software-defined infrastructure with fully virtualized compute, networking, and storage resources that are logically pooled and managed as if they were software.

Services



Cloud in numbers

16

Data centers deployed

496+ MW

Grid connection

675+ MW

Compute load commissioned

Web3

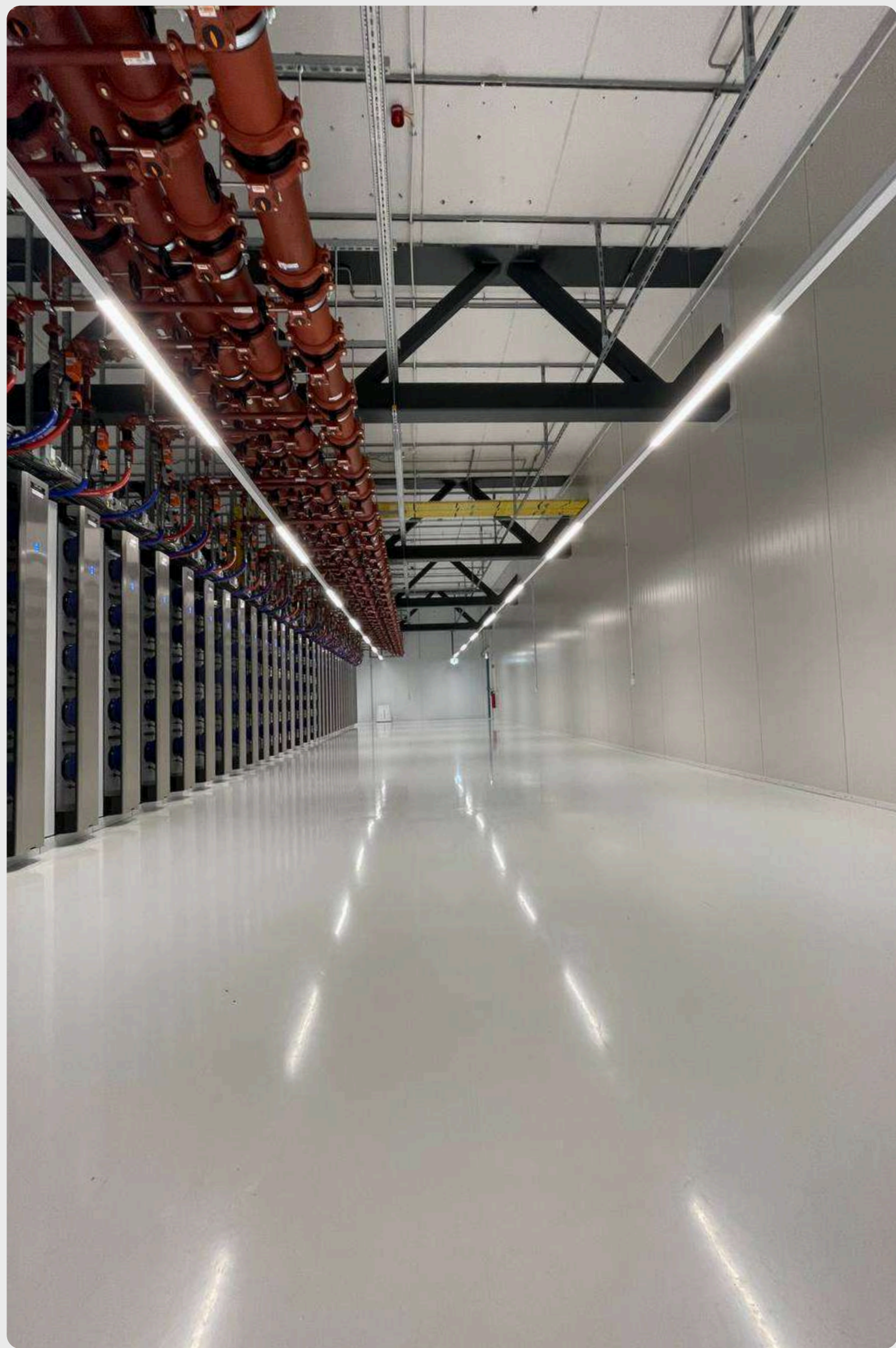
- Turnkey solutions, from design to commissioning
- 9 data centers deployed
- 400+ MW grid connection
- 600+ MW of compute load commissioned
- PUE 1.01
- WUR 0
- In-house uptime and tia-942 resources

AI

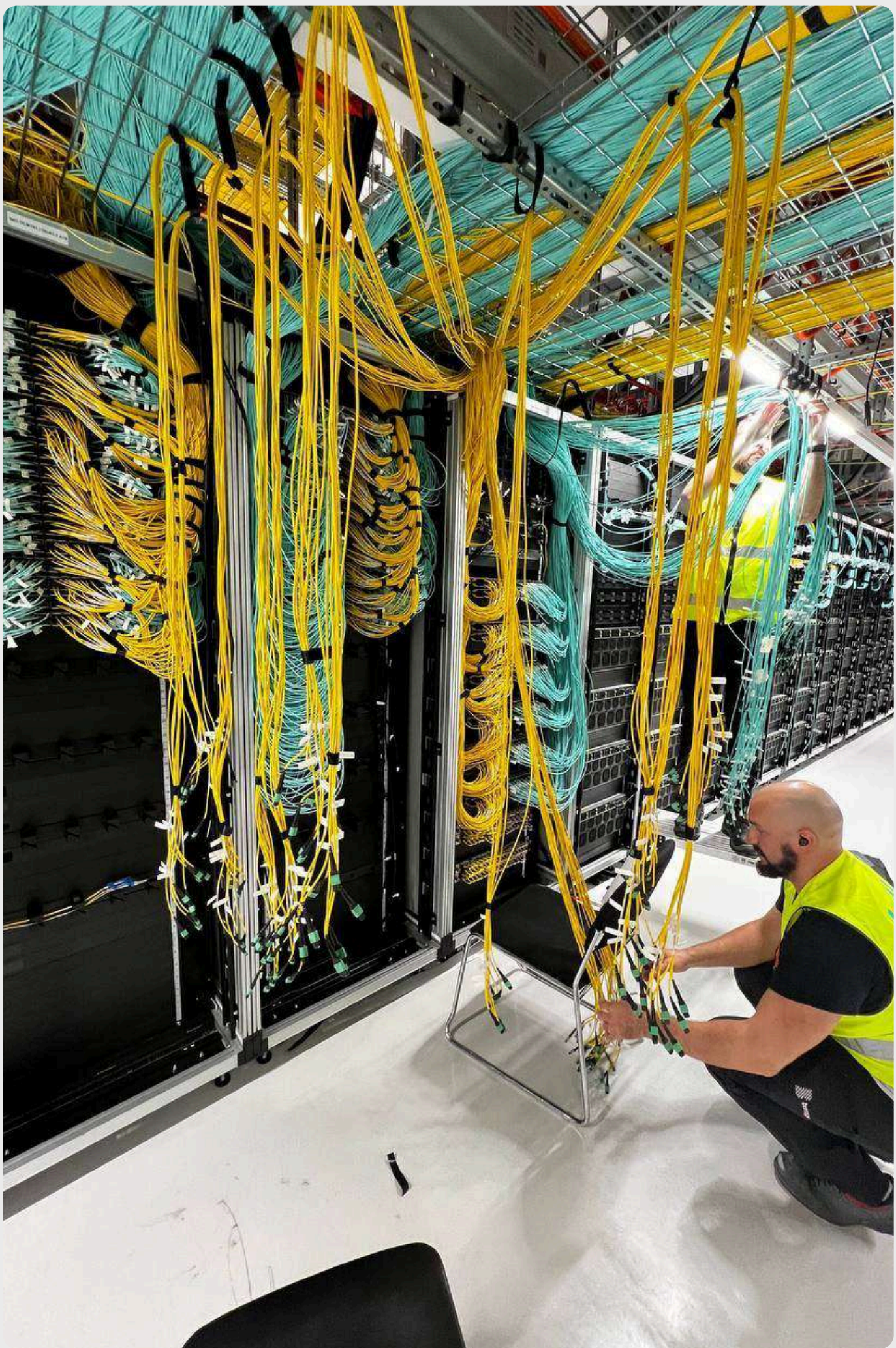
- Uptime Institute up to Tier 3 certification
- 7 datacenters deployed, 96+ MW total grid connection
- 60+ MW of compute load on NVIDIA Hopper architecture
- 4+ MW of compute load on NVIDIA Ampere architecture
- 10 SuperPODs and SuperSPINE

In progress

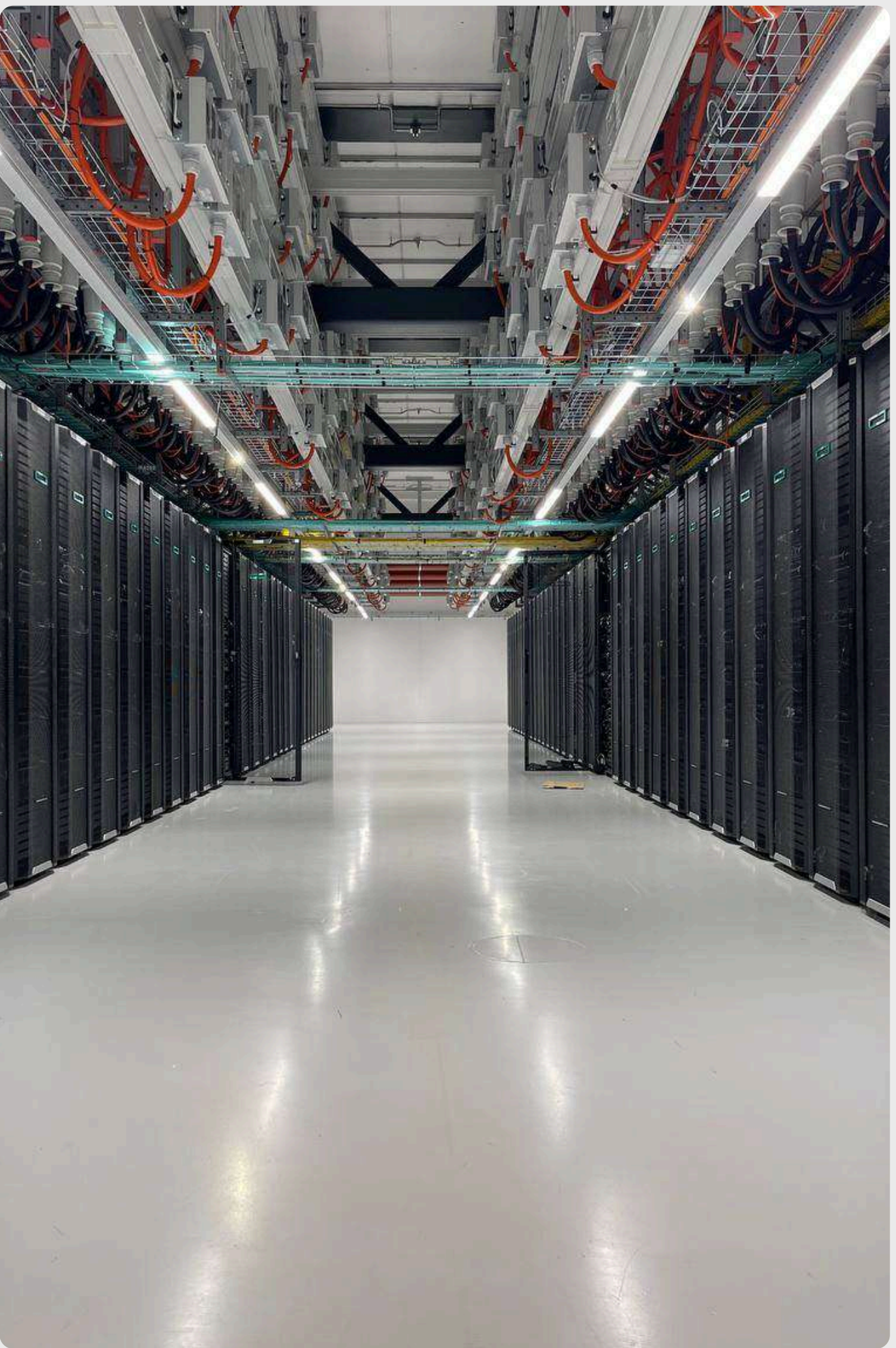
- 8 SuperPODs or 12+ MW of AI-focused compute load on NVIDIA Blackwell architecture.
- SuperSPINE populated with 16,384 GB200 on chip cooled GPUs for high-frequency trading
- Managed services 24/7 in multiple European countries
- Parcel purchased and building permit in progress
- Cooling retrofit PoC for Hrvatski Telekom



Tier 4 data center with state-of-the-art cooling technology and an exceptionally large footprint

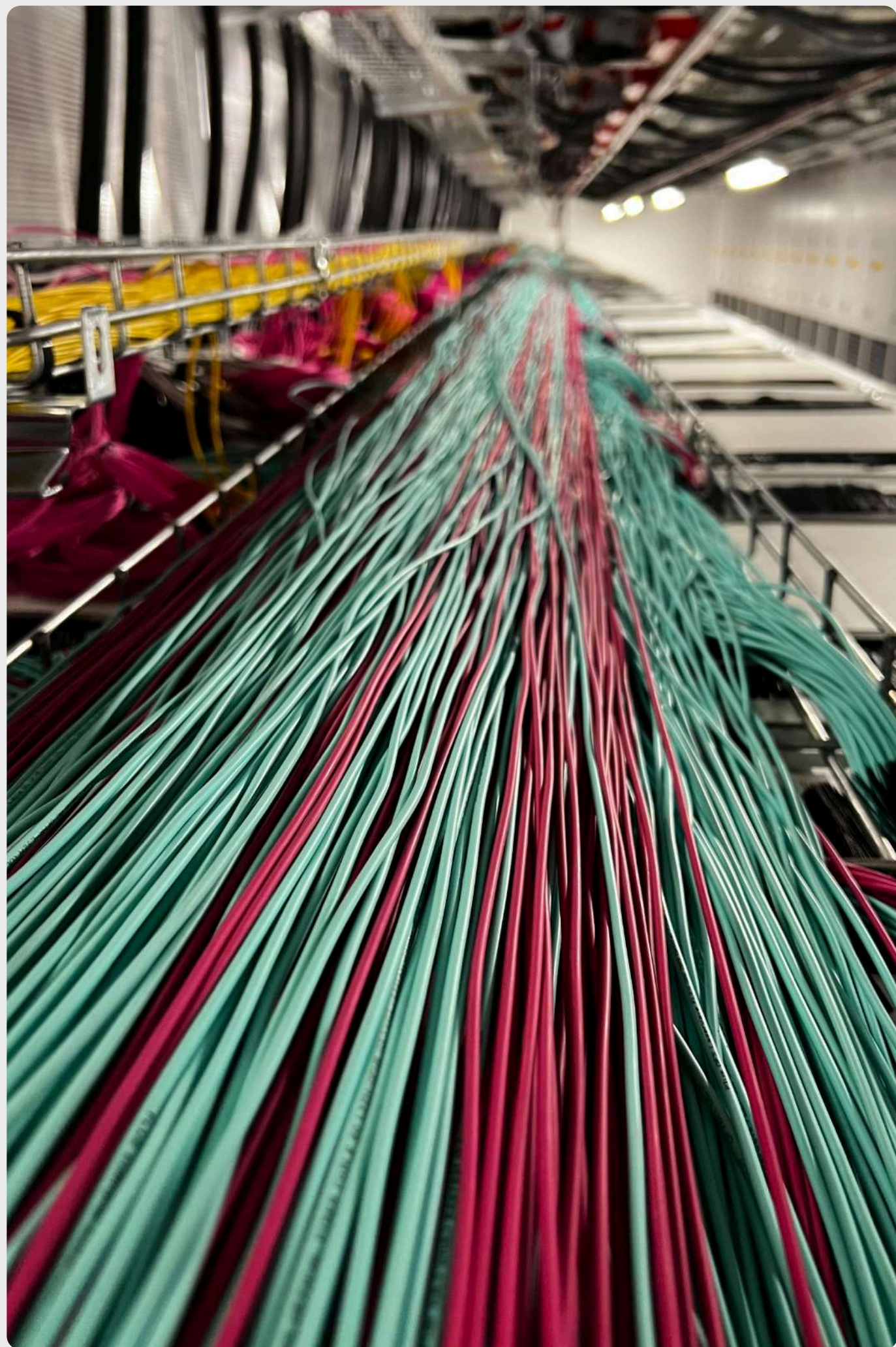


Construction of SuperSPINE, a central point of communication for over 8000 H100 GPUs

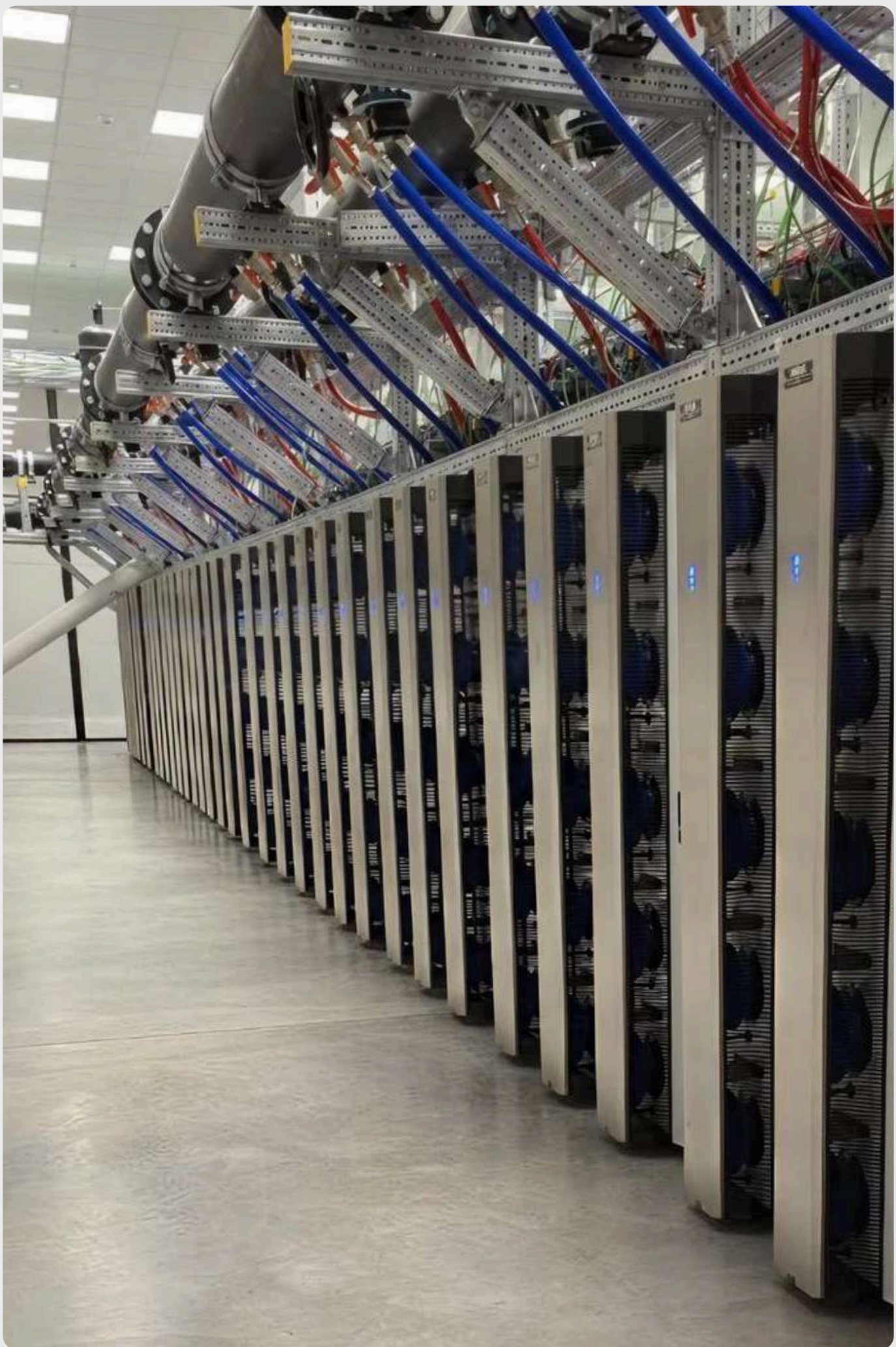


8 MW data hall with visible power infrastructure and 2N+2 redundancy level

Our principle-driven, **goal-oriented** team is focused on delivering the best performance. Site reliability engineers ensure **uptime** and hardware longevity while the sys.ops_ team intricate operations, boost processing **speed** and data center efficiency.



NVIDIA quantum InfiniBand networking solutions delivering up to 6,400G per node



Rear door heat exchangers (RDHx), a league of their own enabling 200+ kW per rack deployment











66 MW HGB1A data center for fully redundant secure cloud









Global reach

Barrage has a **global reach** with strong focus in Nordic countries region.

AI Data Centers track record

<div>88 MW</div> <div>Google, Groningen, Netherlands</div> <div>Commissioning Lead, Electrical Engineering BIM Engineer</div> <div>Vertiv x Barrage</div>	<div>0.6 MW</div> <div>The University of Edinburgh, Edinburgh, Scotland</div> <div>RDHx Heat Exchange Installation</div> <div>UDI x Barrage</div>	<div>15 MW</div> <div>Polar, Drangedal, Norway</div> <div>Commissioning Lead, Electrical Engineering Commissioning Lead, Mechanical Engineering</div> <div>Vertiv x Barrage</div>	<div>4 MW</div> <div>Global Switch, London, England</div> <div>Rack and Stack SuperPod, Nvidia H100 PDU Swap Smart Hands Support</div> <div>UDI x Barrage</div>
<div>4 MW</div> <div>nLighten, Chester, England</div> <div>Rack and Stack SuperPod Nvidia H200 Smart Hands Support</div> <div>UDI x Barrage</div>	<div>4 MW</div> <div>AQ Compute, Hønefoss, Norway</div> <div>Cable Rails Installation</div> <div>NTC x Barrage</div>	<div>8 MW</div> <div>Start Campus, Sines, Portugal</div> <div>PDU Swap RDHx Heat Exchange Installation Smart Hands Support</div> <div>UDI x Barrage</div>	<div>4 MW</div> <div>ASP Data Center, Stavanger, Norway</div> <div>Rack and Stack, AMD M350 RDHx Heat Exchange Installation</div> <div>NTC x Barrage</div>

AI Data Centers track record

<div><div>HRT</div><div>10 MW</div></div> <div>Lefdal Mine Data Center, Kjølssdalen, Norway</div> <div>Rack and Stack SuperSPINE, Nvidia GB200</div> <div>NTC x Barrage</div>	<div><div>NORTHERN DATA GROUP</div><div>8 MW</div></div> <div>Bulk Data Centers, Kristiansand, Norway</div> <div>Cabling, Rack and Stack SuperSPINE, Nvidia H100 Commissioning Lead, Mechanical Engineering (RDHx)</div> <div>UDI x Barrage</div>	<div><div>NSCALE</div><div>1 MW</div></div> <div>Nscale, Glomfjord, Norway</div> <div>Rack and Stack, AMD M300</div> <div>UDI x Barrage</div>	<div><div>NORTHERN DATA GROUP</div><div>16 MW</div></div> <div>Hydro66, Boden, Sweden</div> <div>Cabling, Rack and Stack SuperPod, Nvidia H100</div> <div>UDI x Barrage</div>
<div><div>HIVE</div><div>2 MW</div></div> <div>Enovum Data Centers, Montreal, Canada</div> <div>Rack and Stack Nvidia A40, Nvidia A6000, Nvidia H100 Network Configuration System Operations, Remote Hands</div> <div>Barrage</div>	<div><div>HIVE</div><div>1 MW</div></div> <div>atNorth, Kista, Sweden</div> <div>Rack and Stack Nvidia A40, A6000 Network Configuration System Operations, Remote Hands</div> <div>Barrage</div>	<div><div>Google</div><div>N/A</div></div> <div>To be announced</div> <div>Commissioning Lead, Electrical Engineering Commissioning Lead, Mechanical Engineering BIM Engineer</div> <div>Vertiv x Barrage</div>	<div><div>Microsoft</div><div>N/A</div></div> <div>To be announced</div> <div>Commissioning Lead, Electrical Engineering Commissioning Lead, Mechanical Engineering BIM Engineer</div> <div>Vertiv x Barrage</div>

There are four **key characteristics** of Barrage: we build **intellectual capital**, which is why we are determined to construct a deep understanding of each challenge; we are **creative**, and that's why we innovate and produce a barrage of fresh ideas; we are **tech optimists**, and that's why we are committed to technological advancement; we break goals into **bite-size objectives**, and that's why the most inconceivable visions become a reality.

Whatever the
journey, Barrage will
take you there.

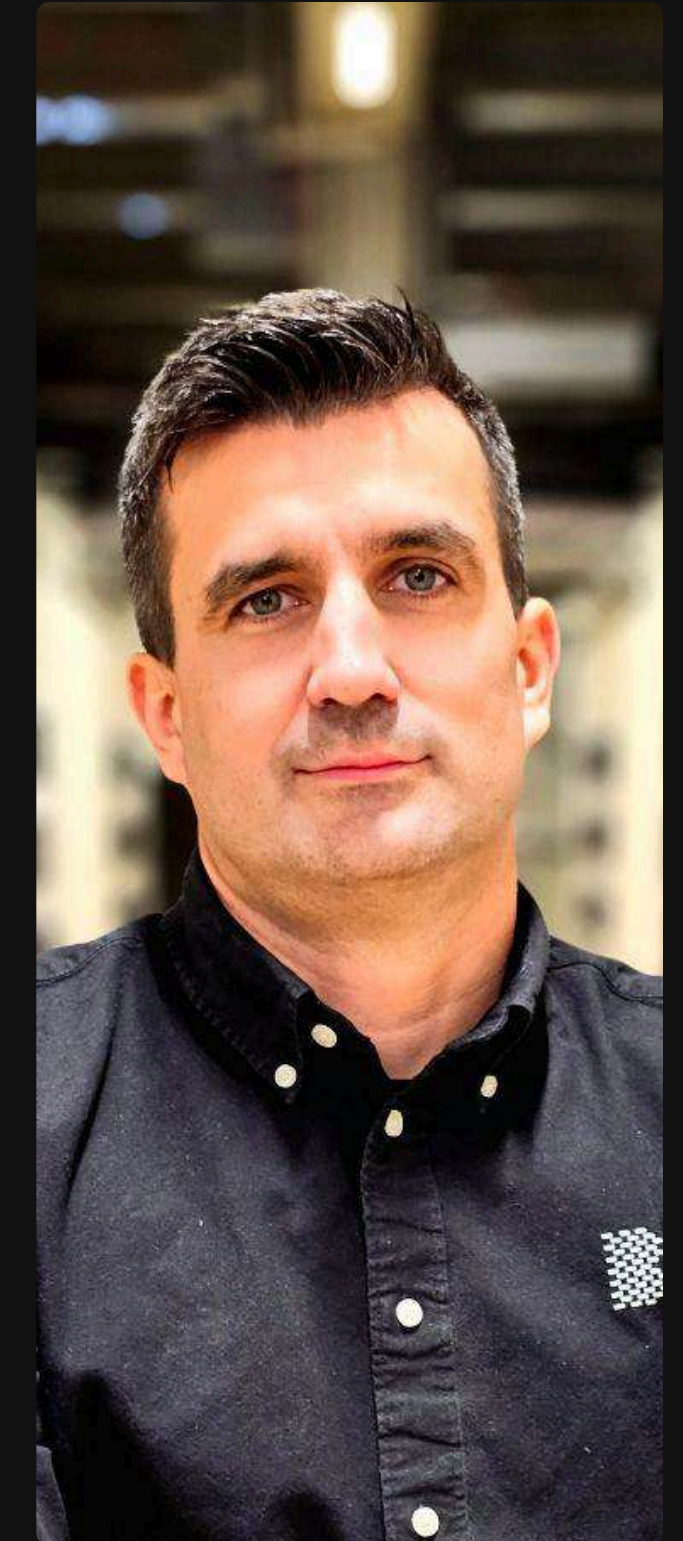
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Or just say hello@barrage.net.



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Datacenter Forum, Stockholm
