

Mine data and AI on private cloud you control.

GPCN gives mining, metals, and energy companies dedicated virtual CPU, GPU, and storage in the regions they choose, with secure access for remote sites and one predictable price.



AT A GLANCE

Challenge: Rising cyberattacks, spread through shared suppliers.

GPCN answer: Dedicated private cloud for site data and AI.

Result: Less shared exposure and predictable cost.

BY THE NUMBERS

3x

Growth in reported cyberattacks on mining companies, 2023 to 2024.²

76%

Mining firms reporting attacks through supplier access.³

49%

Organizations naming GPU supply or power as their top compute barrier.⁴

THE SITUATION

Mines now run autonomous haulage, remote operations centers, and AI across sites far from head office. In May 2026, a cyberattack on one cloud software supplier disrupted dozens of mining companies at once¹. State-backed groups are also targeting miners as competition for critical minerals grows¹.

THE GPCN SOLUTION

GPCN is a network of private clouds giving resource companies simple access to dedicated virtual CPU, GPU, and storage across 60+ Tier 3+ data centers in 50+ cities and 20+ countries. Each company runs on its own dedicated resources, and optional NetFoundry zero-trust networking connects remote sites without exposing them to the internet.

- **One agreement:** every region, one relationship.
- **One price:** no egress fees within the network.
- **One SLA:** 99.99% availability, under one hour of downtime a year.
- **One access model:** portal, API, and Terraform.

Typical fits: site data platforms, AI for operations, remote access, and recovery sites.

GPCN PERSPECTIVE

"When every miner shares the same supplier's platform, one breach becomes everyone's outage. Dedicated capacity keeps your operation your own."

WHO IT'S FOR

CIO/CTO: one platform for head office and remote sites.

CISO: less shared exposure and secure site access.

COO/CFO: uptime and predictable cost.

99.99% Availability SLA	SOC 2 Type II Audited controls	ISO 27001 Certified	Tier 3+ Data centers
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WHY GPCN IS DIFFERENT

	Public Cloud	In-House / On-Prem	Other Private Cloud	GPCN
Shared exposure	Many customers on one platform	Isolated, but you secure it all	Varies by provider	Dedicated resources per customer
Remote sites	Public internet connections	Site-by-site builds	Limited footprint	Zero-trust access with NetFoundry
Cost model	Metered compute, storage, and egress	Capital outlay, refresh, and staff	Custom quotes, opaque pricing	One price, no egress fees in network
Availability	99.5% standard: about 44 hours down a year	Your facility, your team	Often one facility	99.99% SLA on Tier 3+ sites
GPU access	Quotas and waiting lists	36–52 week lead times	Limited footprint	Available now

Sources: (1) MINING.COM and A&O Shearman via Mining Weekly, 2026. (2) Mining and Metals Information Sharing and Analysis Centre, 2024 report. (3) Claroty, 2024. (4) Futurum Group, 2026. 99.99% availability equals about 53 minutes of downtime a year.

Available through EnTelegent Solutions | gpcn.entelegent.com | 800-975-7192 | 2026

Private by default. **Global by design.**