

On-Demand Private Cloud. **Built for Enterprise.** Without Compromise.

A better way to consume infrastructure.
Private by Default. Global by Design.

THE ENTERPRISE COMPUTE MARKET



\$1T+

Global enterprise
infra market
by 2028¹



8–10%

Annual growth
driven by AI,
data & digital



>60%

Of workloads will
be outside public
cloud by 2028²



Every industry.
Every region.
Every workload.
Reimagined.

¹ Source: IDC Worldwide Enterprise Infrastructure 2024–2028 Forecast

² Gartner, Future of Workloads, 2023

MARKET TRENDS DRIVING CHANGE



**AI & GPU
demand**
outpacing
supply



**Infrastructure
supply chain**
constraints &
long lead times



**Rising cloud
costs & egress**
fee pressure



**VMware
licensing**
disruption



**Sovereignty,
compliance &**
data control
mandates



**Capacity
constraints**
& limited access
to CPU & GPU



Enterprises need a better way to **run and scale** critical workloads.

ENTERPRISE INFRASTRUCTURE CHALLENGES



Unpredictable Costs

Complex pricing, egress fees and hidden charges



Capacity Constraints

Outages and limited access to CPU & GPU



Vendor Lock-in

Limited flexibility and high switching costs



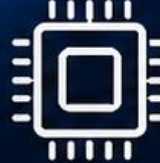
Complex Operations

Multiple tools, data silos and manual processes



Data & Compliance

Data residency, sovereignty and governance risks



Performance Variability

Noisy neighbors and inconsistent workload performance

These challenges impact IT and the business

WHAT IS GPCN?

GPCN is a global private cloud platform providing on-demand access to private CPU, GPU, and storage across a network of Tier 3+ data centers.

- ✓ Private infrastructure, not shared public cloud
- ✓ Consumption-based, on-demand
- ✓ Global footprint with local presence
- ✓ Seamless access via the GPCN Portal, API, and Terraform
- ✓ 99.99% availability
- ✓ ISO 27001 & SOC 2 Type II compliant



A better way to consume infrastructure.
Private by Default. Global by Design.



WHERE GPCN FITS IN ENTERPRISE COMPUTE

Public Cloud (Shared)	Highly scalable but shared resources, complex pricing, data transfer fees
GPCN (Private by Design)	Private, dedicated resources with predictable economics
Private Cloud (Single Provider)	Private, limited locations, term commitments
Colocation / Bare Metal	You own or dedicate hardware, higher cost, longer time to deploy
On-Premise	Highest CapEx, management burden and limited scalability

More
Agility



More
Control

GPCN delivers the security and control of private, while leveraging the utility and economics associated with public.

HOW THE GPCN MODEL WORKS



Select Resources

Right-size CPU, GPU, storage, and network to fit your workload.



Deploy On-Demand

Provision virtual private infrastructure globally in minutes.



Connect Securely

Private network access with Layer 2 security and IP pass-through.



Manage & Automate

Portal, APIs, and Terraform for self-service and automation.



Scale Anytime

Scale up or down instantly across regions as your needs evolve.



Support Excellence

99.99% availability with 24/7 enterprise grade support.

THE FIVE PRINCIPLES OF GPCN



AVAILABILITY

Infrastructure
where your
business
needs it.



RELIABILITY

Enterprise-grade
infrastructure
built for
production
workloads.



PREDICTABILITY

Transparent
pricing with
no surprises
or hidden
charges.



FLEXIBILITY

Consume only
what you need
and scale
on your
terms.



QUALITY

Consistent
standards
and performance
delivered
globally.



Five principles. One better way to run infrastructure.

TECHNICAL ARCHITECTURE & KEY DIFFERENTIATORS



Private & Dedicated Resources

Built exclusively for you—no noisy neighbors.



Open Architecture

Works with & supports your own tools, APIs, and automation.



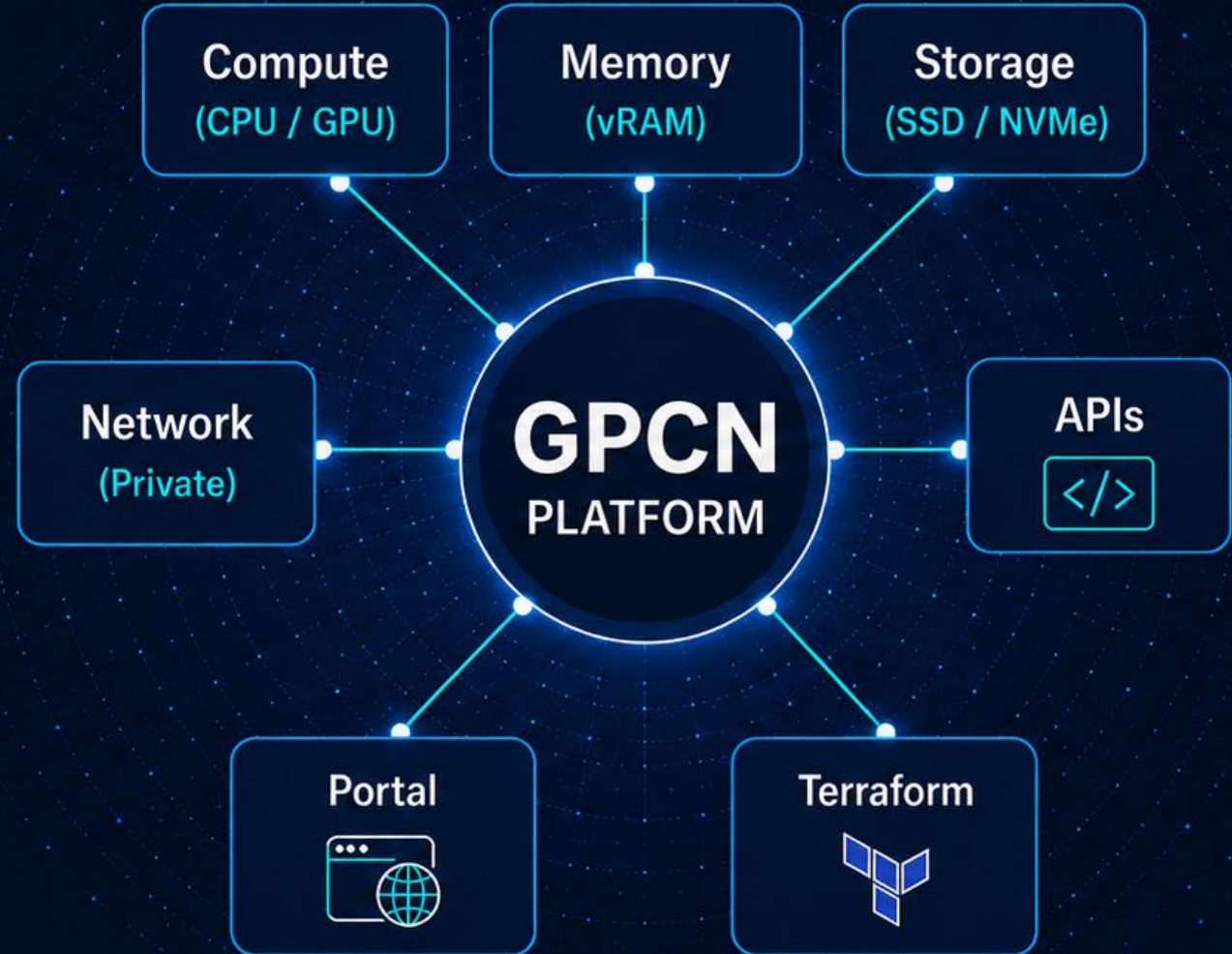
Private Networking & Security

Private networking, Layer 2 security, 1:1 IP mapping, IP pinning.



Quality & Compliance

Tier 3+ data centers.
ISO 27001 & SOC 2 Type II.



COMPARATIVE ANALYSIS

Capability	Public Cloud (Shared)	Colocation / Bare Metal	Single-Tenant Private Cloud	On-Premise	GPCN Private Cloud
Resource Tenancy	Shared	Dedicated	Dedicated	Dedicated	Dedicated
Cost Predictability	Low	Medium	Medium	Low	High
Egress / Data Fees	High	Variable	Low / Varies	Low	\$0 within GPCN
Speed to Deploy	High	Low	Medium	Low	High
Global Footprint	Good	Limited	Limited	None	Excellent
Scalability	High	Low / Manual	Medium	Low / Manual	High
Control & Compliance	Medium	High	High	High	High

The best of private infrastructure. The simplicity of cloud.

BUSINESS OUTCOMES



Lower Costs

Reduce total infrastructure costs, including data transfer and egress fees.



Predictable Economics

No surprise fees or tiered charges.



Performance Consistency

Dedicated resources for steady, reliable performance.



Faster Time to Value

Provision in minutes, not months.



Control & Compliance

Data sovereignty, security and governance by design.

Better outcomes for IT. Better results for the business.

COMMON ENTERPRISE USE CASES



VMware Exit /
Modernization



AI / ML &
GPU Workloads



Disaster Recovery /
Business Continuity



Public Cloud
Repatriation



Remote / Branch
Office & VDI



High Performance
Computing



Data Analytics &
Big Data



Isolated Recovery
Environment



M&A Integration /
& Workload
Segmentation



Global
Infrastructure
Expansion

Flexible infrastructure for today's and tomorrow's workloads.

GLOBAL AVAILABILITY AND GROWING

30+

Data Centers

26+

Cities

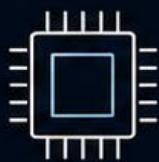
10+

Countries

A resilient network of world-class partners and technology alliances delivering secure, scalable, high-performance infrastructure anywhere you need it.



Connectivity
Partners



Technology
Partners



Resilient &
Secure



System
Integrations



High
Performance



Global
Reach



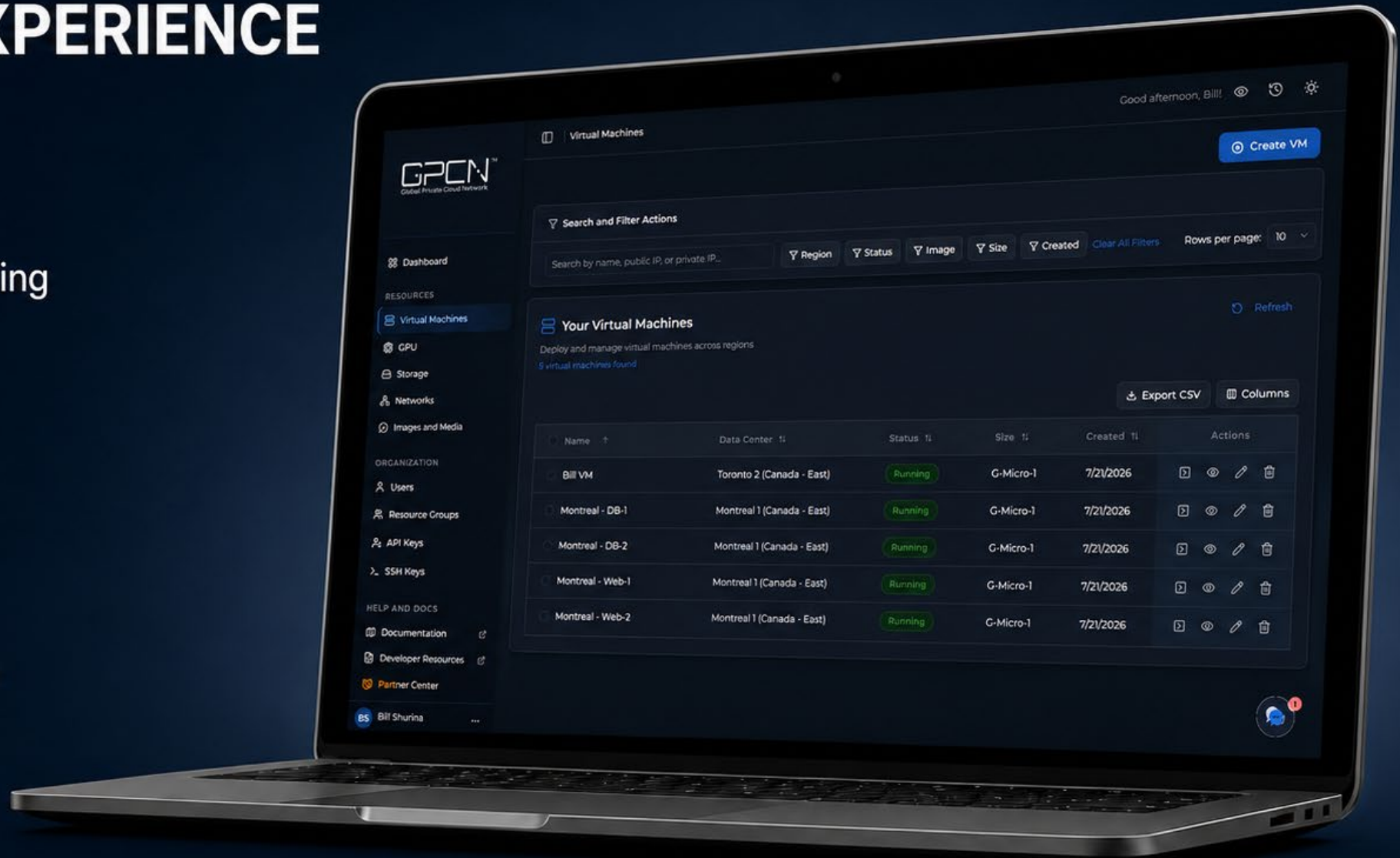
A resilient network. Global partnerships. Better outcomes—together.

CLOUD DEFINITIONS AND FUNDAMENTALS

Topic	Definition	Why It Matters	GPCN Perspective
Private vs. Public Cloud	Public cloud shares infrastructure across customers. Private cloud provides dedicated infrastructure for one organization.	Predictable workloads often reduce infrastructure costs by 20–40% while improving security, performance, and governance.	GPCN combines private infrastructure with global cloud flexibility and predictable pricing.
Dedicated vs. Shared Instances	Shared instances compete for resources. Dedicated instances reserve compute for one customer.	Dedicated resources improve performance consistency by 20–50% while eliminating noisy-neighbor issues.	GPCN delivers dedicated, non-oversubscribed compute for every workload.
Tier 3+ Data Centers	Enterprise facilities with redundant power, cooling, and networking designed for continuous operations.	Reduce infrastructure outages by 90%+ while supporting 99.98–99.99%+ facility availability.	GPCN deploys exclusively in enterprise-grade Tier III+ data centers worldwide.
99.9% vs. 99.99% Availability	Measures the percentage of time services remain operational.	99.99% reduces annual downtime from 8h 46m to 52m —nearly 90% less downtime . Cloud Providers may charge a premium of 30–60% for SLAs over 99.9% .	GPCN is engineered for mission-critical workloads with a 99.99% SLA.
Ingress & Egress	Ingress is data entering the cloud. Egress is data leaving the cloud.	Egress fees typically equal 5–30% of cloud spend and 30–40% for data-intensive workloads.	GPCN charges \$0 egress fees, eliminating a major hidden cloud cost.
VMware → OpenStack	OpenStack replaces proprietary VMware with an open cloud platform.	Reduce virtualization costs by 40–70% while avoiding 2–5× VMware license increases and vendor lock-in.	GPCN's OpenStack platform delivers lower cost, flexibility, and open automation.

CUSTOMER EXPERIENCE

- ✓ Single pane of glass for global operations
- ✓ Self-service provisioning in minutes
- ✓ APIs & infrastructure as code
- ✓ Expert support from real engineers
- ✓ Transparent reporting and visibility



Simple. Consistent. Built for operators and developers.

WHY GPCN?

A better way forward.



Private by
design



Global by
reach



Economics
that make
sense



Performance
you can
count on



Partnerships
that drive
results

GPCN is the private cloud platform built for the modern enterprise.

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