



Power your HPC

Purpose-built HPC Cloud, engineered by experts, for HPC professionals

- Elastic OPEX consumption of HPC as a Service
- Full HPC stack support with dedicated HPC experts
- Drive your competitive edge with on-demand HPC resources

Engineered by industry-leading HPC expertise and purpose-built for High Performance Computing, HPCFLOW delivers an elastically scalable HPC experience like no other.

HPC FLOW SOLID

- Reserved nodes
- Dedicated HPC cluster
- Longer-term commitment
- Elastic flexibility
- Deploy faster

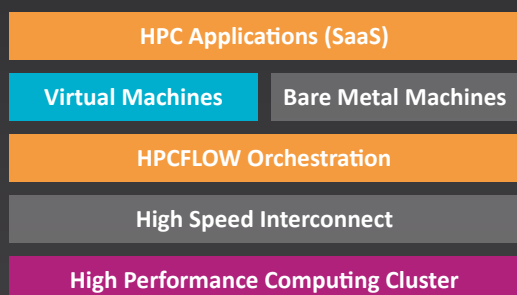
HPC FLOW FLEX

- Rapidly scalable and flexible
- On-demand IaaS resources
- Ideal for bursting
- Reduce resource waiting time
- Pay only for what you use

HPC FLOW HYBRID

- Generate customized HPC solutions
- Leverage the flexibility of **Flex**
- Use dedicated resources of **Solid**
- Incorporate in-house HPC infrastructure
- Integrate with our cloud-based solutions

Technology Stack



Deploy containerized HPC applications fast and scale at will

Bare metal and VMs allow you to set up your optimal HPC environment

Provision HPC via self-service or let us orchestrate for you, as needed

Secure Intel® Omni-Path high speed interconnect to ensure performance

Purpose-built HPE High Performance Computing cluster powers HPCFLOW



HPC Support

- 24|7|365 support
- Dedicated HPC experts
- Full stack HPC support
 - Hardware configuration
 - HPC applications and licenses
 - Application tuning



HPC by Industry

- Computer Aided Engineering
- Economics / Financial Services
- Chemical Engineering
- Geosciences
- Biosciences
- AI and Deep Learning



Hosting Facilities

- Tier 1-3 datacenters in Iceland
- 100% renewable energy
- 100% free air cooling
- PUE from 1.03
- ISO 27001 certified
- Highly secure facilities

Pricing[†]

	Commitment	Type	€ Price per core per hour
HPCFLOWflex	On Demand	bm.gphpc4.8xlarge**	0,078
HPCFLOWsolid3	3 Months	bm.gphpc4.8xlarge**	0,048
HPCFLOWsolid6	6 Months	bm.gphpc4.8xlarge**	0,038
HPCFLOWsolid12	12 Months	bm.gphpc4.8xlarge**	0,034
HPCFLOWsolid24	24 Months	bm.gphpc4.8xlarge**	0,029

**Version	Flavor Name	Cores	RAM GB	DISK GB	CPU	Interconnect
Loki 1.0	bm.gphpc4.8xlarge	32	256	1920 SSD	2683v4	Omni-Path

[†]Prices subject to change

HPCFLOW, in partnership with:



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