HPC▮FLOW
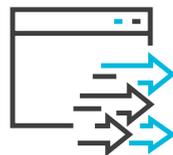
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AI & HPC as a Service Clusters

Put your AI & HPC clusters to work, we operate them

HPCFLOW leads the industry with ultra efficient AI & HPC as a Service that ensures maximum cost and workload performance.

Built to perform,

HPC**FLOW** provides up to 100% more compute

than any other Infrastructure as a Service provider and lets you focus on using compute to create your competitive edge.

More Compute **For Less**

Fully Managed AI & HPC

Elastic AI & HPC **Clusters**

Business Model for AI & HPC

AI & HPC at **any Scale**

Advania Data Centers presents HPC**FLOW**, a flexible portfolio of HPCaaS packages. HPC**FLOW** ensures almost unlimited high-density data and compute capacity — allowing users to focus on creating value with HPC. ADC's trained, dedicated HPC specialists take care of HPC operations and hardware, so HPC**FLOW** customers don't need to.

HPC·FLOW

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HPCFLOW leads the industry in cost-competitive HPCaaS operations with cost-effective, highly reliable 100% renewable energy and free cooling

— translating to prices up to 58% less than mainland European data centers. Our data centers comply with all ISO 27001 and Tier 3 security requirements, while also ensuring maximum flexibility and responsiveness to customer HPC infrastructure needs moment-to-moment.

As a result, HPC**FLOW** is reliably more cost-effective, providing consistently superior HPCaaS alternatives for HPC users in an environment that is custom-built and streamlined for HPC. Allowing you to concentrate on creating value while we take care of all the operations and cluster management tasks.

HPC**FLOW** is also ideally designed for HPC users in data-intensive industries including computer-aided engineering, financial services and economics, chemical engineering, geosciences, biosciences and AI and deep learning.

Advania Data Centers' world-class team of HPC specialists deliver service-level agreement guaranteed high-performance environments based on customer needs that expands and retracts in response to individual demands of each application and workload.

HPC**FLOW**'s highly flexible range of offerings includes dedicated, scalable and customizable HPC clusters that can be tailored to your specific needs. Advania's alliance network also ensures HPC**FLOW** customers can expect broad compatibility with leading ISV applications and operating environments.

Advania Data Centers' teams of HPC specialists manage all the operational tasks that on-premises HPC deployments must continually wrestle with — from workload management to queuing systems to application stacks and operating systems.

With a business model custom-designed for HPC, Advania DC HPCFLOW provides always-available HPC resources you can count on — with the power, flexibility and scalability to respond to your workloads in an instant. The specialized and custom-designed HPC operating environment ensures you'll achieve the highest-performance HPC results for your HPC budget.

Contact an Advania Data Centers representative to discover how HPCFLOW will transform your organisation's HPC operations today.

Get in touch with us: sales@advaniadc.com

Visit: advaniadc.com