

BUILDING OPTIMAL, EFFICIENT & SECURE

# HPC & AI INFRASTRUCTURE

Our Solutions & Services

### **ABOUT US**

On Demand Systems (ODS) provides Secure High Performance Computing (HPC) & Artificial Intelligence (AI) infrastructure solutions. We provide end-to-end services from conceptualisation, design and deployment to management.

The HPC/AI solutions and services are complemented with identity and access management software and cloud-based Identity-as-a-Service that allows enterprises to securely manage identities and secure access across computer networks and

cloud computing environments.

#### Artificial Intelligence (AI) Infrastructure

Turnkey Al Infra with design to cater for various use cases such as GenAl, and LLM.

#### **High Performance Computing (HPC) Infrastructure**

Turnkey HPC Clusters.

#### Securing AI & HPC Infrastructure with Secure Admin Access

Privileged Access Management (PAM) with cloud-ready Zero Trust Privilege.

#### **GPU Clusters**

Customised and Optimised GPU Systems.

#### **GPU Optimisation**

GPU resources optimisation with optimal allocation and scheduling.





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# HIGH PERFORMANCE COMPUTING

With over a decade of experience, ON DEMAND SYSTEMS specializes in building complex HPC/GPU clusters and advanced supercomputing systems.

Building a robust AI infrastructure is essential for organizations to successfully implement artificial intelligence. We accelerate the process, delivering scalable AI infrastructure solutions quickly and efficiently.

BUILD AI INFRASTRUCTURE

## GPU CLUSTERS

ON DEMAND SYSTEMS enables you to create a converged platform that integrates simulation and modeling, artificial intelligence (AI), and analytics workloads within a unified cluster. This approach drives breakthrough innovation while maximizing resource utilization and value.

DELINEA Server PAM enables customers to streamline their IT infrastructure by consolidating identity, authentication, and access management for Linux and UNIX systems within Microsoft Active Directory. Simplify identity management for your HPC/Al infrastructure by seamlessly integrating with your corporate identity directory.

AD BRIDGING

## PRIVILEGE ACCESS MANAGEMENT

DELINEA is transforming the traditional approach to Privileged Access Management (PAM) with cloud-ready Zero Trust Privilege, designed to protect modern enterprises and prevent the leading cause of breaches—privileged access abuse

GreenRADIUS is a multi-factor authentication (MFA) server that integrates with a wide range of applications and services, including Windows Logon, VPN, Linux SSH, ADFS, network equipment, and any system supporting RADIUS, LDAP, SAML, or our user authentication Web API.

MFA SERVER