



We highly recommend **Private DDN** for any organization using Hasura DDN to connect to private data, ensuring that sensitive information remains secure and is protected from vulnerabilities associated with public networks.

Hasura Private DDN

Hasura Private DDN provides all the benefits of Hasura DDN with the added advantage of private data connectivity and isolated infrastructure.

With its isolated infrastructure, secure data connectivity, and robust compliance features, **Private DDN** ensures complete control and protection of your data. It is a must for organizations that require heightened security, compliance, and performance standards.

Security

- ✓ **Data plane on dedicated infrastructure:**
Provides dedicated network and compute infrastructure for your deployment, offering superior security by isolating traffic from public networks and other customers. Highest level of isolation provided by the cloud providers is used to make sure that the workloads are dedicated to the customer. Self-hosting options are also available.
- ✓ **Private data source connectivity:**
Enables direct, secure, and private connections to data sources without relying on public networks, minimizing latency and enhancing data protection. VPC peering, VPN, Private Link or any other cloud-vendor-specific technology is available.
- ✓ **Single sign-on (SAML):**
Single sign-on (SAML) enables effortless and secure access by integrating with identity providers like Okta or Active Directory. Centralize user authentication, eliminate multiple logins, and leverage enhanced security features of the IdP. Get seamless user experience, simplified administration, and scalable authentication as adoption grows.
- ✓ **Custom firewall rules:**
Allows organizations to define custom firewall rules, controlling network traffic flow based on specific security policies.
- ✓ **Private API endpoints (for internal network use):**
Optionally make API endpoints restricted to internal networks, ensuring external traffic cannot access your data or applications.

Compliance

✓ **HIPAA and other regulatory compliance:**

Designed to meet stringent compliance frameworks like HIPAA for healthcare, as well as other regulatory standards, ensuring adherence to industry regulations. Offers BAA for customers who need it.

✓ **Audit logs:**

Comprehensive audit logging provides full visibility into all actions within the deployment, ensuring traceability and accountability.

✓ **Encrypted metadata storage (optional customer-managed encryption keys):**

All metadata is securely encrypted at rest, with the option to manage your own encryption keys, providing control over sensitive data.

∞ Flexibility and Control

✓ **Choice of cloud and regions (for data residency & latency controls):**

Offers flexibility in choosing cloud providers and regions to comply with data residency laws and optimize performance for latency-sensitive applications.

✓ **Export telemetry data:**

Obtain comprehensive visibility into application behavior by seamlessly streaming metrics, traces, and logs from Hasura Private DDN to your preferred observability platform. This integration enables continuous monitoring, debugging, and performance optimization, ensuring the stability and efficiency of your distributed systems.

