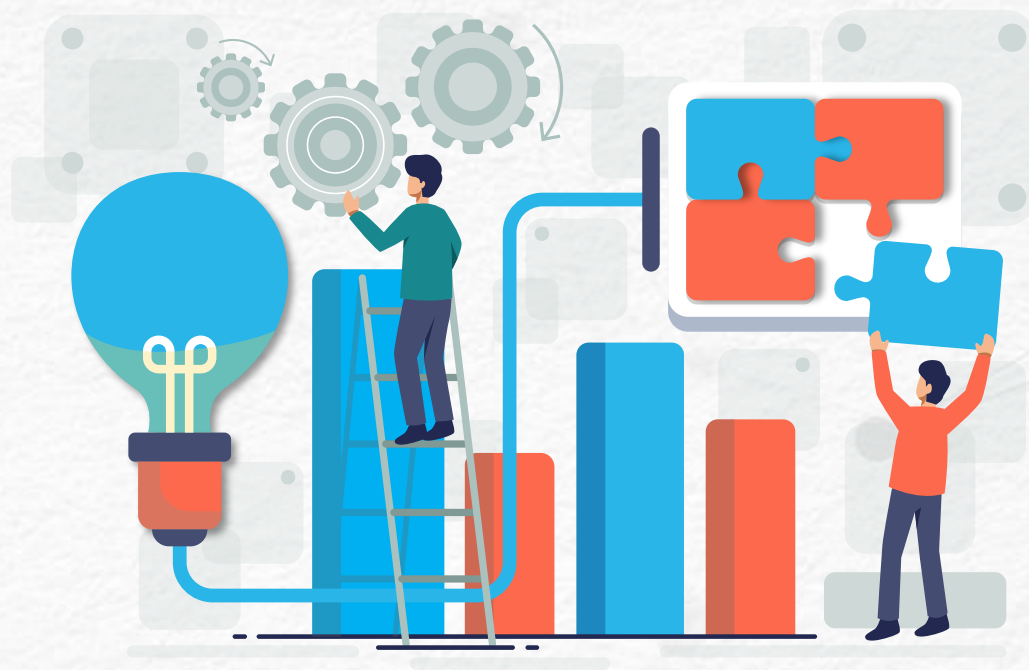


# Editions of Snowflake



**Snowflake** offers various editions designed to cater to different use cases, enabling organizations to scale data operations efficiently. Here's the available editions:

- Standard
- Enterprise
- Business Critical
- Virtual Private Snowflake (VPS)



## STANDARD EDITION:

The entry-level edition designed for small teams and organizations starting their journey with cloud data warehousing.

### Key Features:

- **Data Sharing:** Securely share data across teams and external partners.
- **Fully Managed:** No infrastructure management required.
- **Basic Security:** Data encryption in transit and at rest.

### Use Case:

Ideal for small teams or startups just getting started with cloud data warehousing and needing basic scalability, data sharing, and security features.

## ENTERPRISE EDITION:

Designed for growing organizations that require enhanced security, performance, and scalability across multiple teams or departments.

### KEY FEATURES:

- **Advanced Security:** Includes data masking policies and private network support.
- **Multi-cluster Warehouses:** Improves performance with concurrent virtual warehouses.
- **Fine-Grained Access Control:** Manage user roles and permissions efficiently.

### USE CASE:

Best for medium to large businesses that need to scale their data operations, improve performance, and enhance security across teams or departments.



## **BUSINESS CRITICAL EDITION:**

Tailored for enterprises with high security, compliance, and performance needs, especially in regulated industries.

### **KEY FEATURES:**

- **Compliance:** Supports HIPAA, PCI DSS, and SOC 2 certifications.
- **Customer-Managed Keys (BYOK):** Control over encryption keys for added security.
- **High Availability:** Includes geo-replication for business continuity.

### **USE CASE:**

Ideal for businesses in highly regulated industries like healthcare, finance, and government that need to meet strict compliance standards and ensure data security.

## **VIRTUAL PRIVATE SNOWFLAKE (VPS) EDITION:**

Provides a fully isolated and private deployment for organizations that need complete control over their data and infrastructure.

### **KEY FEATURES:**

- **Private Deployment:** Runs within your own Virtual Private Cloud (VPC).
- **Dedicated Infrastructure:** Exclusive resources for better performance and security.
- **Customizable Networking:** Full control over network configurations.

### **USE CASE:**

Suitable for organizations with stringent data privacy requirements or those needing complete control over their infrastructure, often in high-security or privacy-sensitive industries.



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