Managed SFTP

Overview

JioCloud Managed SFTP offers you a fully managed, secure and always-on file transfer solution. You can set exact access rules, automate transfers, and securely store and encrypt files on dedicated virtual machines, within the trusted space of JioCloud. With full SSH encryption, audit logs, and flexible integration, you can share files deep within collaborating systems and teams—without the complexity and worries!

Key Features

- **End-to-end encryption**
  Files are encrypted in transit using strong SSH protocols, with secure password or key-based authentication.

- **Granular access control**
  Define who can do what—with user/group permissions, directory restrictions, and support for SFTP-only accounts.

- **Always available**
  Run 24/7 on dedicated VMs—perfect for scheduled backups, batch uploads, or automated file drops.

- **Automation ready**
  Use cron jobs and scripts to trigger uploads, downloads, or integrations with databases and storage systems.

- **Full visibility and audit logs**
  Track who accessed what and when to meet internal policies and external compliance standards.

Benefits

- **Secure file transfers, every time**
  Share sensitive information without compromise—encrypted, authenticated, and with tracking.

- **Less Risk, more compliance**
  Remove insecure channels and meet global regulations.

- **Flow with your existing workflows**
  Connect and automate repetitive jobs with your existing systems.

- **Enterprise-grade stability**
  On the trusted VM infrastructure and supported by JioCloud's robust, secured cloud platform.

Use Cases

- **Partner file exchanges**
  Let external partners upload sensitive data securely via SFTP—without touching your core systems.

- **Secure healthcare transfers**
  Share patient records and lab results while meeting HIPAA standards.

- **Automated logistics workflows**
  Schedule file drops for inventory, shipment tracking, or EDI—hands-free.

- **Internal data movement**
  Move data between apps, departments, or locations using policy-controlled file flows.