FalconStor Habanero™

Secure Offsite Data Protection for IBM Power

FalconStor Habanero is a fully managed, software-as-a-service offering designed to simplify secure offsite data protection for IBM Power environments. Habanero integrates directly with existing IBM Power workloads, backup applications, and operational processes, enabling customers to create and maintain enterprise-grade offsite retention, disaster recovery, compliance, and long-term secure archives without deploying new infrastructure or backup software.

FalconStor provides and operates the underlying infrastructure, whether data resides on-premises or in the cloud, and manages the service end-to-end, allowing customers to consume offsite protection at the cost of object storage while achieving a fast implementation and avoiding operational overhead.

The solution works complementary with all leading backup and recovery software infrastructures, such as BRMS, Spectrum Protect, Commvault, Veeam, Veritas NetBackup, Oracle RMAN, SAP HANA, and more. Organizations using multiple backup products can consolidate storage using FalconStor Habanero. It is designed to reduce cost, complexity, and operational burdens.

Habanero strengthens cyber resilience and ensures data can be recovered quickly. The service is built on a foundation of FalconStor's long-standing data protection expertise and patented technologies combined with IBM's Power platform and IBM Cloud services, including IBM Cloud Object Storage, delivering durability, immutability, and global availability.

Habanero includes the following technology:

Habanero Ignite delivers rapid on-premises recovery. Works natively with existing backup tools or automatically ingests data through multi-protocols such as VTL and NFS (NAS and CIFS).

Habanero Blaze accelerates data movement up to 20x faster over standard networks. Accelerates seeding, daily backups and disaster recovery. No special WAN hardware or tuning required.

Habanero Shield provides secure cloud storage and helps meet regulatory compliance demands. Performance and archive tiers include enterprise SLAs. Cyber resilience with optional WORM or storage native immutability - leverages the enterprise grade global IBM Cloud infrastructure.

FALCONSTOR

BENEFITS

Reduces cost, complexity, and operational burden…it's modernization without disruption

As a fully managed service for offsite backup storage at the cost of object storage, there is no burden on your team, no redesign of backup processes, no workflow rewrite, no downtime required. Habanero modernizes your existing systems instead of replacing them.

Promotes faster backups & recovery

Faster backups and near-instant data recovery help organizations meet aggressive SLAs and strengthen operational resilience leveraging Habanero Blaze and Habanero Ignite.

Enables immediate cloud readiness

Enable hybrid and multi-cloud strategies. Habanero simplifies secure offsite data protection for IBM Power as offsite cloud data under management.

Strengthens cyber resilience & regulatory compliance

Immutable data, clean recovery paths, and replication help organizations withstand and recover quickly from ransomware and system outages and meet regulatory compliance for offsite data protection

Provides massive scalability

Whether your environment spans mission-critical IBM i, AIX, or Linux workloads, Habanero provides near-infinite cloud scalability

Maximizes existing backup infrastructure investments

Extend the life, performance, and ROI of your current backup systems, storage hardware, and operational tooling.

Simple pricing

Full-service delivered at object storage pricing for active and archive tiers. Annual commit required.

Active Tier

Designed for cloud backup optimization, disaster recovery, cyber resilience and compliance. No operational write fees. No cloud egress fees. No data retrieval fees.

Archive Tier

Designed for long term storage retention including tape migration. No cloud to on-premises egress fees.

LEARN MORE

Contact FalconStor: https://www.falconstor.com/contact/

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