Hybrid Cloud Support

Migration to the Cloud

Disaster Recovery

Backup of Cloud Native Workloads

Ransomware Protection

Tape to Cloud

FALCONSTOR

IBM Power Hybrid Cloud Environment on Azure Data Protection Optimization

From Skytap (A Kyndryl Company) and FalconStor StorSafe

Skytap and FalconStor StorSafe offer an all-in-one integrated solution for migrating your IBM Power workloads to Azure and optimizing data protection for IBM Power hybrid cloud infrastructures on Azure. The solution virtualizes any storage to reduce costs, while shrinking backup images with advanced compression and patented block-level deduplication to reduce time, network traffic and your storage footprint for backup/recovery. FalconStor StorSafe utilizes leading security technology to keep data safe on-premises or Azure to protect and restore against cyber and ransomware attacks with immutable backups.

Multiple optimized data protection use cases with one solution
√ **On-premises backup optimization** for IBM Power environments
√ **On-premises migration to Skytap:** Backup on-premises, recover to Skytap on Azure
√ **Hybrid cloud backup** for IBM Power environments and Azure
√ **Skytap Cloud resident backup** to protect cloud native workloads
√ **Skytap Cloud Disaster Recovery:** Delivers fast and easy disaster recovery with Active replication between sites

BENEFITS

- **Reduced costs:** Storage virtualization reduces on-premises storage costs by up to 60% or more including infrastructure costs
- **Faster and optimized storage:** Up to 95% data reduction with deduplication saves time, bandwidth and storage costs
- **Ransomware protection:** Air-gapped and immutable backups protect against cybersecurity, ransomware, and internal attacks
- **Compliancy**: Meet regulatory requirements (e.g., GDPR, HIPAA)
- **Tape to cloud:** Move data seamlessly directly from tape to Azure

SUPPORT AND SERVICES

For the latest information on our certification support visit
https://www.falconstor.com/support/certification-matrix/

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