

Phoenix

Server Backup Born In The Cloud

Server backup, especially at companies managing multiple sites, is an inefficient, expensive process prone to errors. With limited IT skills at remote sites, limited budgets, unlimited data growth and longer data retention requirements, this problem is only getting worse.

Druva Phoenix simplifies this process by enabling you to backup straight to the cloud, providing a seamless way to manage all your backup and archives centrally.



Why Druva Phoenix?

✓ Unified Backup, Archival and Disaster Recovery

Phoenix unifies hot, warm and cold storage and obsoletes legacy multi-tier models. Backup as often as needed and retain for as long as needed, into decades if required. For virtual machines, get the added benefit to achieve failover for DR in the cloud.

✓ High-Performance, Globally Deduplicated, Cloud Backup

Direct to cloud backup and restore speeds in excess of 100 Mbps native (and 1Gbps with aid of intelligent global deduplication).

✓ Protection for Virtual Environments

An agentless approach means organizations can backup and archive VMs with zero impact to production systems.

✓ Disaster Recovery in the Cloud

Backed-up Virtual Machines can be easily configured for failover and DR purposes with RTO in minutes.

✓ Industry Leading Data Security and Privacy

A unique multi-faceted approach to data security that goes far beyond basic encryption to guarantee our customers complete data privacy in all circumstances.

✓ Seamless, Multi-tier Storage

Optional Phoenix CloudCache provides local cache to enable quick backup and restore at LAN speeds.

✓ Significantly Lower TCO

With a cloud based approach and flexible long term retention - achieve significantly better TCO than traditional or competitive solutions.

✓ Trusted Public Cloud Infrastructure

Built on the advanced cloud technologies offered by Amazon Web Services (AWS), the highest rated and most secure public cloud infrastructure available.

3X

Lower TCO

80%

Bandwidth
Reduction

20x Faster

1Gbps Effective
Speeds

“Phoenix eliminates manual processes, reduces errors and allows us to restore in a few hours versus a few days. It’s much more efficient and very easy to administer.”

— Jose Ortiz, Lead Systems Admin, TechFlow

Key Features

Data Backup and Recovery

- Incremental Forever after initial backup
- Unlimited full restore points for quick recovery
- 256-bit AES encryption at rest
- 256-bit SSL encryption in transit
- Global, source-side, inline deduplication
- Open file backup support
- 100Mbps native / 1Gbps effective backup and restore speeds
- (Optional) Backup to local CloudCache at LAN speeds

Data Security and Privacy

- No customer key management required
- Complete data privacy with no access to customer data, ever

Supported Platforms

- Support for Win 2k3, 2k8 and 2k12 servers
- Support for CentOS and RHEL 6.3 and 6.4
- Support for MS SQL Server 2008, 2012
- Support for ESXi/vCenter 5.0, 5.1, 5.5, 6.0

Disaster Recovery

- RTO within minutes of failover
- Automatic conversion of VMs to AMIs for warm standby
- Secure failover to customer AWS environment

Data Archiving

- Flexible data retention
- Data moves to lower-cost archive storage as it ages

Administration

- Cloud-based centralized management
- Unified interface for hot / warm / cold backups
- Delegated administration model
- Backup scheduling and centralized policy management
- Bandwidth management

Scalable, Infinite Public Cloud

- Built on leading public cloud – Amazon Web Services
- ISAE 3000, HIPAA, EU Safe Harbor certification and more
- AWS GovCloud support

To learn more visit www.druva.com/phoenix

About Druva Phoenix

Phoenix converges DR, Backup & Archival for physical and virtual infrastructure, eliminating the inefficiencies (and the skyrocketing storage bills) of legacy multi-tiered solutions. By leveraging native public cloud technologies, Phoenix removes the traditional bottlenecks of compute and scale, delivering a high-performance cloud platform where organizations can achieve the highest level of data throughput possible to meet their RPO and RTO targets.