

ProSight Data Protection Services ECHO: Key Features



Affordable, fixed-cost cloud and on-premises data backup services and disaster recovery preparedness with military-grade security

ProSight DPS

Data Protection Services ECHO

ProSight Data Protection Services ECHO offer small and mid-sized businesses a low-cost, fully managed service for secure backup/disaster recovery (BDR). With ProSight DPS ECHO, you can offload to Progent's professionals the process of automating and monitoring your backup and restoration critical files, folders, apps, system images, plus Hyper-V and VMware images. ProSight DPS ECHO helps you recover from hardware failures, natural disasters, malware like ransomware, human error, or software bugs. Bare Metal Restore (BMR) lets you restore like or dissimilar hardware, and you can use point-in-time restores. Data can be backed up to the cloud, a local device, or mirrored to both.

Offered as a low-cost, fixed-price monthly service, ProSight DPS ECHO is a software-only BDR solution that requires no specialized hardware or other costly upfront investment. ProSight DPS includes unlimited backup to any local SAN, NAS or USB device. Pricing for cloud storage starts at \$60/month for 100GB. ProSight DPS incorporates tools from BDR technology leaders and offers military-grade security to meet all major compliance regulations including HIPAA, FERPA, FINRA, PCI and Safe Harbor.

Key Features of ProSight Data Protection Services

ProSight DPS ECHO offers a wealth of features for advanced backup and fast recovery at a price small and mid-size organizations can. Most importantly, ProSight DPS ECHO gives you access to the expertise of Progent's seasoned IT consulting team as a single point of contact to help you design and deploy an end-to-end BDR solution that delivers maximum business value.

Features include:

- Native SQL and Exchange data protection allows non-disruptive backups of SQL Server and Exchange instances, simplifies incremental backups, and makes sure your vital business data is protected.
- The ability to throttle bandwidth and schedule backups avoids network congestion.
- Support for backing up and restoring system state allows fast recovery of systems that manage your application settings, user permissions, profiles and other critical information.
- ProSight DPS ECHO scales to match your business requirements. Your critical data will stay protected in case you exceed your storage quota before you revise your service plan.
- You can request that a deleted file be archived for any length of time so that it can be easily recovered for audits, litigation, or any other purpose.
- Data restoration takes less time than with consumer-grade BDR solutions. For example, ProSight DPS ECHO tested three times faster than Mozy. Another factor that shortens disaster recovery time is the experience Progent's consultants offer for building your recovered data back into a cohesive system.
- If large amounts of data need to be restored, Progent can copy your recovered data to a drive and ship the device overnight to your site in order to avoid WAN bandwidth constraints.
- ProSight DPS ECHO data protected in the cloud is stored in mirrored SSAE-16-certified datacenters in Boston and Los Angeles. These Tier 4 facilities offer 99.995% uptime and feature biometric controlled access, 24x7 monitoring, generators for backup power, and redundant Internet connections.
- ProSight DPS ECHO uses 256-bit AES encryption and a private encryption key to secure your data. 256-bit AES encryption is used by DoD, approved by NSA, and has never been cracked. Encrypted data is transferred over 128-bit SSL, which is used by financial institutions in online banking. Onsite and in-transit encryption allows compliance with industry and regulatory security standards.
- Private encryption gives you sole control over who can access your data. Consumer BDR products typically do not offer private-encryption but rely instead on a system-generated encryption key. This means your BDR provider may be able to access your sensitive data.
- The ProSight DPS ECHO solution for data backup, encryption, retention, and private encryption key helps small and mid-size organizations to demonstrate compliance with all major federal and industry data security regulations and standards such as HIPAA, FINRA, PCI, Safe Harbor and FERPA.

Find Out More About ProSight Data Protection Services ECHO

For more information, call **800-993-9400** or send email to information@progent.com

BUILT FOR BUSINESS

- **Low Monthly Fixed Price**
Unlimited local storage and low-cost cloud storage starting at \$60/Month for 100GB
- **Enterprise-class Protection**
Transparent backup for SQL and Exchange, bandwidth throttling, backup scheduling, system state restore, auto-scaling, long-term archiving
- **Fast and Reliable Recovery**
Faster backup/restore than consumer BDR products, overnight shipment of disks in case of WAN limits, mirrored dual-coast datacenters for reliable cloud backup
- **Military Grade Security**
256-bit AES encryption, private encryption key, SSAE-16-certified Tier-4 datacenters on both coasts, and 128-bit SSL for Internet data transfers
- **Regulatory Compliance**
Compliant with all major federal and industry security standards and regulations including PCI, HIPAA, FINRA, Safe Harbor and FERPA
- **24x7x365 Monitoring**
Backups are managed and monitored by Progent and can be tracked by the client on a web portal

CLOUD BACKUP

- **Physical Security**
24x7 onsite security officers, surveillance cameras, and biometric security systems
- **World-class Datacenters**
SSAE16 audited and located in Los Angeles and Boston, cloud datacenters offer 99.995% availability