



PSIShield *Powered by SolarWinds*



Backup Cloud

Managed Online Backup You Can Trust

Using a traditional on-premise backup solution has been the standard over the years but the advancements in cloud based backup offers many benefits as an alternative or an add-on to a premise based system. With traditional backup systems common issues are that someone has to remember to change the tape or swap media. Regardless of who forgot to do this, the results can be critical. Online backup solutions are rapidly being deployed the concept of backing up to the cloud is both proven and accepted. Over the next two years, research analysts are predicting a significant shift from on-premise backup solutions to cloud based backup solutions.

PSIShield Backup Cloud is a natural complement to the PSIShield service offering and cleanly integrated with the PSIShield Remote Management Dashboard.

- Managed Online Backup can be enabled on individual servers and workstations or, on all servers and workstations at the client or site level, specifying whether or not to backup system state, which files and folders to backup, files to exclude and the backup schedule.
- Backup network shares, Exchange Information Stores, SQL Server instances and take application aware VMWare (vCenter or ESX) snapshots.
- True Delta™ technology searches for changes at disk block level where, on average, only 0.1 - 0.5% of the protected data set will have changed making it highly effective at maximizing bandwidth and storage capacity.
- Restore (also at disk block level) the last revision or any revision from the last 28-days.
- Mount an Exchange Store as a Recovery Storage Group to achieve 'bricks level' restore.
- Daily Safety Check monitors the success of the backups and this is included in reports.
- The Backup Integrity Report shows the integrity of all monitored backup products.
- The Backup Storage Reports shows exactly how much data is being backed up and stored.

PSIShield Backup Cloud is a reliable and effective backup solution that cleanly integrates into the PSIShield Remote Monitoring and Management Platform allowing PSI to provide reliable remote backup that insures your data is protected and available to be rapidly restored in the event of data loss or disaster.