

Pinnacle Protect: Features & Benefits

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Benefits

For IT/Help Desk

Enterprise-Ready

- One admin can support thousands of users
- No data/storage limits on backups
- You choose where your data goes--public or private cloud
- Cross-platform support--both backups and restores
- Easy scaling as needs grow
- Easy integration into existing infrastructure
- Flexible reporting and delivery options
- Minimal impact on users
- User-based licensing
- Easy license management

Easy Management

- Easy management of backup for any number of users
- Single dashboard console
- Centrally managed client upgrades
- Seamless user onboarding/offboarding

Efficient

- Single dashboard console
- Fast time to protection
- Hands-off management of archives
- No more painstaking backup archive migrations
- Self-service data migrations by end users

Reliable

- Self-managed archives
- Self-healing archives
- Tamper-proof archives
- Automatic alerts

Affordable

- One solution for all platforms
- Cost savings thanks to built-in technology efficiencies
- Zero end user training needed

For End Users

Intuitive and Easy to Use

- Continuous, invisible, uninterrupted backup
- Consistent experience regardless of platform
- Simple, self-service data restore
- No training needed

Flexible

- Adjustable backup settings
- More choices about where and how backups take place

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Features

Enterprise Endpoint Backups & Restores

Multi-Destination

Back up data to multiple locations for the highest level of availability, convenience and protection.

Cross-Platform Protection

Protect Mac, PC, Linux and Solaris platforms via a consistent user experience.

End-to-End Security

Upon backup activation, data is automatically encrypted on the device via 448-bit encryption before it is saved to a local backup device or transported across the LAN, WAN or Internet; data remains encrypted during transit and storage. Dual-factor authentication also is supported.

Data De-Duplication

Block-level data de-duplication means only new/changed information within a file--not repeated information--is backed up.

Unlimited Backups

With Pinnacle Protect, unlimited really means unlimited:

- No limits on storage
- No limits on file size
- No limits on versions
- No limits on archives

Customizable Backup Sets

Send different groups of files with different backup settings to different destinations. Users may select settings different from or in addition to content admins back up per IT policy. For example, users have the ability to backup work-related files to the cloud, while backing up personal files to a local device.

Flexible File Selection and Schedules

Back up any type of file (unless otherwise specified by the administrator). Adjust backup settings to meet specific needs.

Backup Frequency

Default minimum frequency is 15 minutes, but users and admins can adjust as needed, even as often as every minute.

Admin- and User-Initiated Restore

Users leverage Web Restore for self-restores. Admins use Push Restore to push protected data to a new or existing device.

Guaranteed Restore

A backup verification process checks the health of backup archives days, weeks, months and years after the original data blocks have been backed up, so any user or admin can recover backed up files based on date, time or incremental version. Users can easily search for specific files, and cross-platform restores are supported across any available network medium.

Universal Networking

Use whichever connection is available--wireless, wired or cellular--for backups and restores. Whitelist or blacklist specific networks based on preferences.

Invisible Client Footprint

Continue to work uninterrupted thanks to a lightweight client footprint and self-optimizing technology that steps out of the way when end user workloads are detected.

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Features (cont.)

Enterprise Endpoint Backup Management

Unified Admin Console/HTML5 Interface

Manage backup for your entire enterprise--including policies, profiles and data retention--for all platforms, from a single console.

- Enforce data retention policies
- Ensure compliance
- Specify backup timing and security settings

And thanks to HTML5, the admin console looks just as great on your tablet as it does on your laptop or desktop.

Controlled Client Upgrades

Upgrade production servers first, then manually test a small sample of client device upgrades before upgrading all client devices enterprise-wide.

Daily Integrity Tests

Daily integrity tests verify protected files can be restored, with errors automatically detected and corrected. Automated alerts notify you of issues that cannot be corrected.

Real-Time, Customizable Reporting

No waiting for reports to run; get statistics or live data on backup status as it happens--rolled for the entire enterprise--or easily drill down to individual users and devices.

Automatic, Optimized Storage Management

Optimize storage and bandwidth across all storage volumes. Clusters and innovative mesh technology let you assign any combination of servers and storage volumes into automatically managed destinations.

- Data balancing automatically equalizes archive storage across servers and storage volumes
- I/O balancing assigns users to store points based on available I/O performance
- Smart assignment rules allow you to assign backup destinations for new devices

Proactive License Management

Receive proactive notifications of licenses needed a refresh via a console license screen displaying licensing by user counts and indicating required refresh dates.

For Questions & Additional Information Contact:

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