

x360Recover AutoVerify

Automated Backup Integrity Testing

Axcient's AutoVerify technology has been available in our x360Recover business continuity and disaster recovery (BCDR) solution since its inception. AutoVerify is built into both Direct-to-Cloud (D2C) and appliance-based x360Recover to enhance the existing nightly check feature and automate backup integrity verification. As part of our flat-fee pricing, AutoVerify for x360Recover and x360Recover D2C is enabled by default and available at no additional charge to Axcient MSP partners through the x360 Portal.

AutoVerify for Peace of Mind

AutoVerify is an enhancement to x360Recover's nightly BootVM check feature, which intelligently tests and checks ALL drives with a deep check of data integrity, validates the recoverability of backup snapshots, and captures a screenshot of the protected system.

What is AutoVerify?

AutoVerify is a default feature of Axcient's business continuity and disaster recovery (BCDR) solution, x360Recover. Every day, AutoVerify automatically virtualizes recent backup recovery points for each system. Then it runs numerous tests to check for:

- Bootability
- Operating system health
- Data corruption, and
- File system and application integrity.

AutoVerify testing is segmented into a tiered testing strategy that allows 'lighter' tests, like simple boot testing with screen capture, to be performed more frequently than 'heavier' tests, such as full volume check disk (CHKDSK) integrity scanning. Testing procedures include:

- Capturing a screenshot of the login page
- Performing heartbeat checks to the testing services running on the VM
- Verifying the functionality of **Microsoft Volume Shadowcopy Services (VSS)**
- Completing a full CHKDSK scan on all data volumes

How AutoVerify Works

AutoVerify is a patented critical capability of x360Recover that ensures backups are always recoverable via boot and deep volume checks. x360Recover has supported integration into popular PSA/RMM tools so that AutoVerify data and BootVM screenshots can be seamlessly captured.

Axcient x360Recover supports alerting and escalation rules so that techs are notified only when absolutely required. Plus, AutoVerify is adaptive – e.g., it allows pending windows updates to apply properly and has automatic remediation and runs a self-healing backup if a filesystem is detected as having an issue.

Automated Testing

On by default, AutoVerify screenshots of successfully virtualized data show that an MSP is automatically and regularly testing backups and eliminates the time sink of manual testing. Cyber insurers and compliance auditors are **looking for proof of DR plan testing**, that data is ready to virtualize, and data is backed up and usable without relying on a manual process with heightened risk of human error.

KEY BENEFITS OF AUTOVERIFY:

Proof of automated testing for better cyber insurability and compliance

Proactively alerting to issues before they become problems

AutoVerify immediately alerts, escalates, and even self-heals when backup failures are detected to protect MSPs from the potentially devastating consequences of backup burn

Trusting notifications to direct your backup attentions instead of fear

Removing the risk of human error

Reducing the time and cost of verifying backups

Want to see AutoVerify in action? Start your free trial - axcient.com/trial-signup

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