

One Backup, Many Restore Options

Recovery with N-able Backup

The purpose of any backup solution is recovery. With N-able™ Backup, you can choose from many different restore options, depending on the situation and your customers' needs. There is no extra charge for any of these types of recovery—and no need to run more than one backup to support all options. Here are some common questions and answers about recovery with N-able Backup.

Q. How can I perform virtual disaster recovery with N-able Backup?

- By recovering a full physical or virtual server to a VM at another location
- By restoring to VMware® ESX, local VHD or VMDK files, or Microsoft® Hyper-V®
- By recovering at your secondary location or to a Hyper-V instance in the Azure® cloud
- As an ideal way to test the recoverability of your backups

Q. Can N-able Backup perform a bare metal restore?

- Recover a full server or workstation to new or alternate hardware
- Restore underlying system components, including operating system, configurations, and data
- Help protect against hardware or device failure with full recoverability

Q. Is file- or folder-level recovery possible with N-able Backup?

- Recover just the items you need without performing a full system restore
- Recover individual files or folders from servers, workstations, Microsoft 365®, or Backup Documents
- Restore to the original or an alternate location

Q. Can I create a warm standby server?

- For your most demanding recovery SLAs, use continuous restore and the hardware of your choice to create a warm standby virtual machine
- Keep downtime to a minimum with a virtual machine containing your most recently backed-up data ready to boot at a moment's notice
- If needed, the standby virtual machine can be rolled back to an earlier restore point

Additional features

Built cloud-first with TrueDelta® technology

With N-able Backup, the cloud isn't an afterthought. The product was built from the ground up for backup to and recovery over the WAN, so file transfers at recovery time are small and efficient. The proprietary TrueDelta® technology combines data deduplication, compression, and WAN optimization to speed up your backups, and more importantly, your restores.

Optional LocalSpeedVault

Cloud-first doesn't have to mean cloud-only. Fast local recovery is available via our LocalSpeedVault, which uses the data storage hardware of your choice—even a USB or existing network share—to keep a second, local copy of your backups. Don't get tied down to expensive proprietary appliances. Use hardware you already have to create your optional LocalSpeedVault and be ready for fast, local recovery.

Self-service recovery

For customers with some technical experience, you may choose to offer self-service document recovery. You can assign granular permissions allowing them to search, select, and recover files to the original or an alternate location without calling the help desk.

Journal-based backup storage

With N-able Backup, you only run one full backup, and every backup that follows is only the delta. When it's time to restore, our journal-based backup storage technology means recovery from last night's backup (or from last year's archive) is equally fast. There is no backup chain to rebuild, so one failed backup doesn't impact other restore points.

“It's mind-blowing that we can have an 11 GB SQL Server database restored and into a folder in under five minutes because only the changes are sent.”

– Kyle Orr
Orr Systems