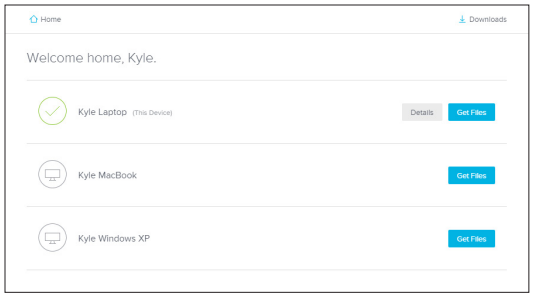
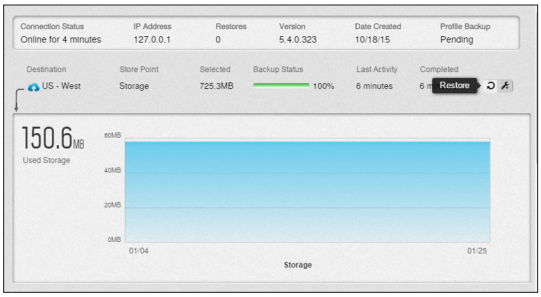
CODE42

Backup + Restore

Code42 provides real-time recovery of end-user data, so users never lose files. Default backup settings are based on real-life data management experiences in a wide range of environments, offering best practices and flexible approaches catered to unique enterprise needs. Code42's unique and secure backup architecture is built to restore data fast, whenever you need it!





Backup is about security that doesn't compromise flexibility

Code42 is very flexible, allowing you to configure backup settings to work best with your network, compliance requirements, and users' usage patterns. The Code42 app's default installation backs up the file selection for all user accounts to a single archive.

By default, Code42:

- Backs up each user's data to an archive that is unique to that user—significantly reducing risk of impacting other data sets.
- Protects each user's data with a unique password and encryption key.
- Does not allow users to access other user archives.

Backup that empowers real-time recovery—at scale

Code42 provides continuous data protection for unlimited file versions and unlimited retention of deleted files. Leveraging architecture that independently encrypts and separates each backup archive from one another, Code42 delivers lightning-fast recovery of data.

Code42 features:

- Architected to allow fast unlimited retrieval of data—scale and restore without restrictions!
- Truly unlimited storage that doesn't penalize you for the size of backup archives.
- Restore files in the background while maintaining productivity—recovery isn't about downtime!

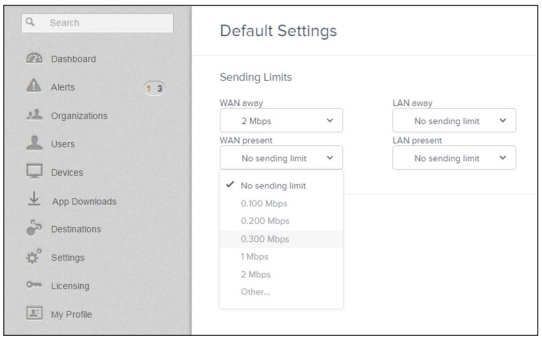
Near right: Lightweight client ensures continuous backup of data while providing users a variety of options to quickly restore data.

Far right: Generate reports, access web apps, push restores, and assign profiles all from one dashboard.

Backup performance built around user produtivity

Code42 is designed to operate in the background so that backup is invisible to your users and system resources are optimized for user needs:

- Code42 runs at lowest system priority.
- Default settings further restrict the percentage of CPU that Code42 is allowed to use. There are separate CPU settings based on whether the user is active (engaging with the keyboard or mouse) or away.
- By default, Code42 is designed to backup incremental changes every 15 minutes. The backup load is spread throughout the day to stay unnoticeable to the user.



Above right: Easily configure device backup settings to meet your organization's requirements.

Backup built around your network & bandwidth

There are several ways that Code42 can back up while not saturating your network. You can control which network interfaces or which Wi-Fi networks that Code42 is allowed to use for backup.

- Easily define your preferred connection settings for Code42.
- Limit Code42 transfer rates to avoid saturating the network and ensure users are continuously protected. Limits can be applied based on time of day, network location, or both.
- Avoid mobile data overage charges by restricting Wi-Fi networks or network interfaces.

Why Code42?

1. Security—Code42 customers have ownership of their encryption keys—and therefore control the access to their data—in any deployment scenario.

2. Performance & Scalability—Code42's technology is geared toward restoring the files faster, when you need them, no matter how large you grow!

3. Flexibility and Ease of Use—Code42's flexible cloud architecture uses the same software for all deployment models.

4. Reliability—Code42's automatic backup interval provides better protection against data loss by ensuring file changes are backed up at regular intervals. By default, Code42 backs up every 15 minutes, but can be configured to back up as frequently as every minute.

5. The Code42 Experience—Code42's Professional Services team provides project planning, execution and management services, and ensures a successful deployment. Once deployed, Code42's Customer Success team takes over to provide a single point of contact for all of your Code42 needs.

CONTACT CODE42 SALES:
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Code42, the leader in cloud-based endpoint data security and recovery, protects more than 39,000 organizations worldwide. Code42 enables IT and security teams to centrally manage and protect critical data for some the most recognized brands in business and education. From monitoring endpoint data movement and use, to meeting data privacy regulations, to simply and rapidly recovering from data incidents no matter the cause, Code42 is central to any organization's data security strategy. Code42 is headquartered in Minneapolis, MN and backed by Accel Partners, JMI Equity, NEA and Split Rock Partners. For more information, visit code42.com.

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