One solution that backs up your data, no matter where it is.

3-2-1 Backup

- Redundant data storage
- Single solution for server and workstation
- Protects against data loss from ransomware
- Automated backups, recovery and integrity testing
- Proactive monitoring
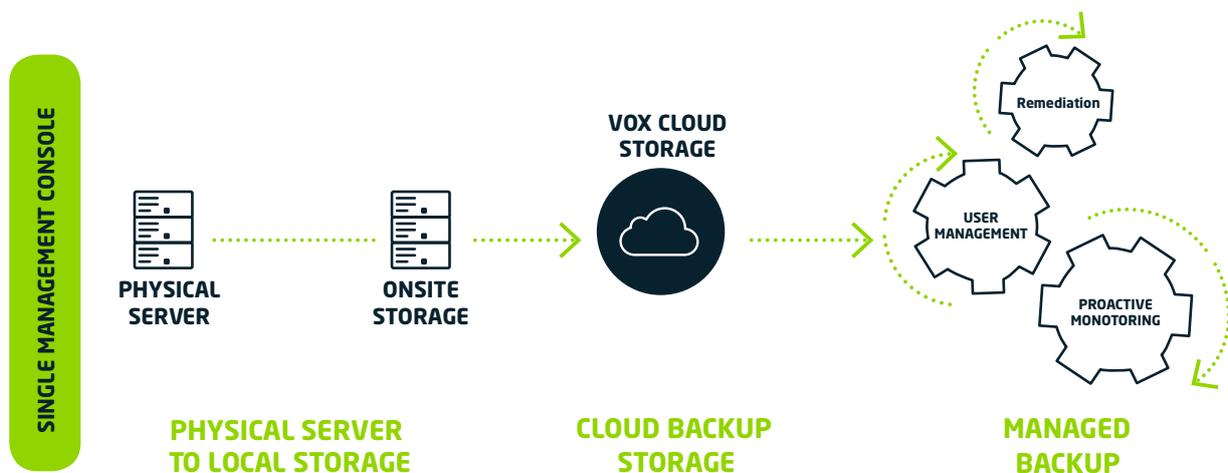- Fully managed solution

Product Overview

Company data is the life blood of all businesses and loss of that data can have serious implications for the business. Having a reliable and redundant backup solution can assist companies to recover from incidents such as ransomware or hardware failure.

Our 3-2-1 Backup solution provides an onsite data store for fast local restores and replicates the data to our Cloud repository in case of major onsite disaster. It supports onsite virtual or physical servers as well as Windows and Linux desktops.

Vox has standardised on the leading backup software, Veeam. This offers a number of benefits:
- Fully managed solution with proactive monitoring to ensure data isn't lost
- Ongoing integrity testing ensures that data is not corrupt and that backups can be recovered
- Option to quickly restore to Vox Cloud so that users can continue to work.

How It Works

SINGLE MANAGEMENT CONSOLE

PHYSICAL SERVER

ONSITE STORAGE

VOX CLOUD STORAGE

Remediation

USER MANAGEMENT

PROACTIVE MONOTORING

PHYSICAL SERVER TO LOCAL STORAGE

CLOUD BACKUP STORAGE

MANAGED BACKUP

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Main Features and Benefits

Feature	Benefit
1. Onsite backup repository	For simple and fast restores
2. Veeam backup agent	Industry leading backup software for reliable and powerful backups
3. Cloud repository	For recovery from anywhere into the Vox Cloud should your main site go down
4. Air gap backups	Backup copy stored offsite so that data cannot be hacked or corrupted

Best Practice Backup

3   2   1

Companies implementing a backup strategy often only keep data on-site, believing this to be infallible. However a ransomware attack or critical hardware failure, in most instances, renders the data unrecoverable. Our solution mitigates this risk by adding an additional layer of redundancy, as follows:

- **3 copies of your data**
  This is the primary copy of the data you are using as well as two backups.

- **Saved on 2 different mediums**
  In addition to your primary copy, an onsite NAS device stores your backups, enabling quick restore functionality to reduce downtime.

- **1 copy offsite in the Vox Cloud**
  Using Veeam's Cloud connect, a backup copy is stored and maintained in the Vox Cloud.

Combined On-site and Cloud Backup