

# Axcient x360 AirGap Technology Overview

## How does AirGap work?

AirGap technology separates backup data deletion requests from the actual backup mechanics to prevent malicious deletion. Backup data is immutable due to an enforced Safety Archive for a minimum amount of time – for data that is deleted by anyone for any reason. This critical feature of Axcient x360 includes:

- **“Honey pots”** give bad actors the illusion they’ve accomplished their malicious goal – so they stop pursuing corruption – but, in reality, the data is stored on isolated tiers of storage.
- **Human factor controls** limit authorized individuals who can create a deletion request within the Axcient organization. This is separated from authorized individuals who can actually fulfill the deletion requests.
- **Time gaps** between when deletion requests are created, verified, and executed give partners time to see and stop any malicious activity. The amount of time between processes varies so patterns cannot be recognized and replicated.

## The Benefits of Axcient AirGap for MSPs:

- **Cost-effective:** Significantly increase your BDR return on investment by eliminating the risk of ransomware and potential ransom payments, loss of data, regulatory fines, downtime costs and damage to your business reputation.
- **Preventative:** Reduce accidental deletions and ransomware threats with multiple validations required to delete protected system backups.
- **Worry-free:** Your data is safe no matter what with native snapshots of protected systems stored in a safe location, separate from your actual filesystem.
- **Almost instant recovery:** Quickly get back to business with one call to Axcient’s [24/7/365 Support Team](#), or utilize [Virtual Office](#) for self-managed recovery and virtualization.
- **Choice and flexibility:** Choose the installation, storage environment, and restore process that works best for your business:
  - Direct-to-Cloud hardware-free BDR.
  - Pre-installed on-site BDR appliance.
  - Build your own hardware using Axcient installation media.
  - Offsite replication of backups to the Axcient Cloud or your own data center.
  - Self-host to a private cloud. Restore backups from either cloud.

### AIRGAP HIGHLIGHTS:

AirGap enables MSPs to deliver on immutable data storage promises.

AirGap is part of Axcient’s layered security approach that includes MFA, strong password policies, firewalls, spam filtering, phishing detection, and data redundancy.

Axcient AirGap saves and protects a snapshot of your data so it can be restored in the event of a malicious or accidental deletion. It’s your last line of defense when there’s a cyberattack on your clients’ backup files.

AirGap is enabled by default for all Axcient partners as part of the x360 solutions, and independently tested by Core Security and FRSecure to show that even if an attacker breaches your security, your data is safe.

Ready to see AirGap in action? Schedule a 1:1 demo today: [www.axcient.com/schedule-a-demo](http://www.axcient.com/schedule-a-demo)