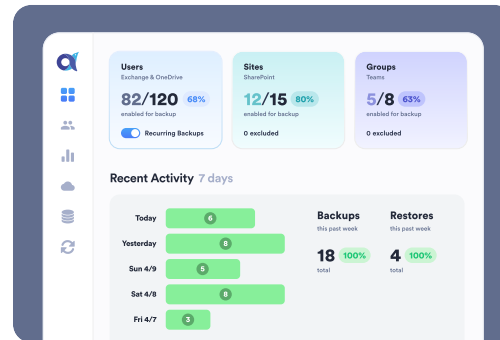# alcion

AI-Driven Data Protection for Microsoft 365

Secure, intelligent, and intuitive backups for Microsoft 365
Delivered as a modern AI-driven SaaS platform

Comprehensive Data Coverage

Capture and consolidate data and metadata spread across all popular Microsoft 365 services.

Exchange
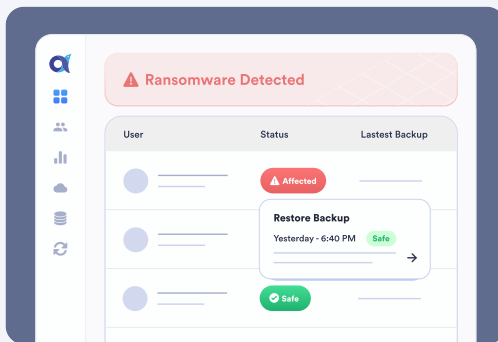Protects mail, contacts, and calendars stored in user and shared mailboxes.

OneDrive
Backup all files, including PowerPoint, Excel, and Word, and metadata including permissions.

SharePoint
Protects files within Document Libraries. Pages and Lists support coming soon!

Teams (coming soon)
Backup messages, files, mailboxes, and calendar from Teams workflows.

Intelligent Backups

Use of AI and predictive analytics to intelligently create safe backups.

Intelligent Backup Scheduling
Minimize data-loss with user activity optimized backup schedules.

Proactive Backups
Use Microsoft Defender threat signals to invoke proactive backups.

Malware Elimination
Discovered malware is skipped to create clean backups.

Ransomware Detection
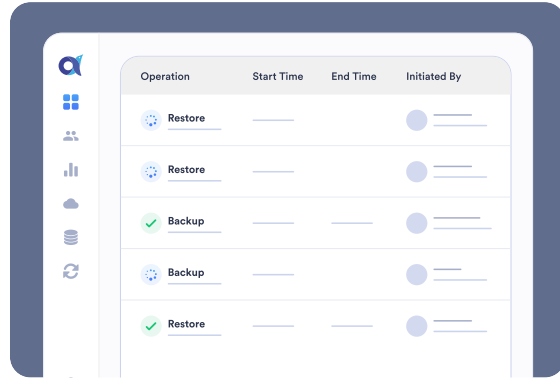Detection of ransomware attacks when they happen.

Safe Backup Identification
Identify known safe backups for faster recovery during times of attack.

Delete Protection
Delayed and cancellable deletion of backups to thwart cyber attacks.

Robust Data Protection

Everything needed to create highly reliable backups and efficient restores.

Optimized Backup Engine
Resilient, high-throughput, fault-tolerant data mover optimized for Microsoft 365 API limitations.

Automation
Automatic discovery and protection of new resources with automated backup scheduling.

On-Demand Backups
Manual backups to protect important checkpoints.

Backup Efficiency
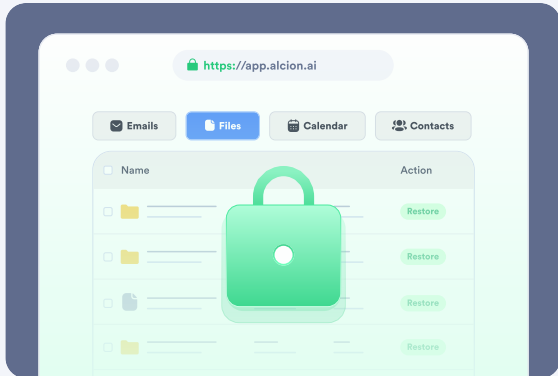Backups only capture incremental changes but are always stored as full backups for fast restores.

Search
Blazingly fast search within backups to quickly discover required data.

Fine-Grained Restore
Flexibility to restore all or only required data from a backup and control restore destination behavior.

Multi-Layered Security

Security in depth to keep your data safe.

Microsoft Login
Access with Microsoft credentials, no new logins to manage or leak.

Encryption
Data is always encrypted, with TLS in flight and with AES-256 at rest.

Tenant Isolation
Customer backup and restore jobs are physically isolated at the VM level.

Per-Tenant Encryption Keys
Client-side data encryption using per-tenant keys that are independent from object storage.

Customer-Managed Encryption Keys
Encrypt backup data with encryption keys provided and controlled by customer.

Customer-Managed Storage
Use customer-provided object storage to store backups.

Platform Certification
SOC 2 Type I certification with SOC 2 Type II coming soon.

Contact Us
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