

# Office 365 Exchange Online backup with 100% security

You've moved your data to Office 365 and enabled greater collaboration for your distributed teams and achieved seamless accessibility. That's great, but have you thought about the safety of your Exchange data? BluVault helps you backup your Microsoft Exchange data effortlessly to an alternate cloud target with total security and privacy.

SaaS data backups are an indispensable asset in any IT Administrator's toolkit. Whether it is to achieve regulatory compliance, protect against ransomware, defend against insider threats or just plain data recovery – an exchange backup is an absolute necessity.

And that's where BluVault for Exchange online comes in.

# Automated Exchange Backup

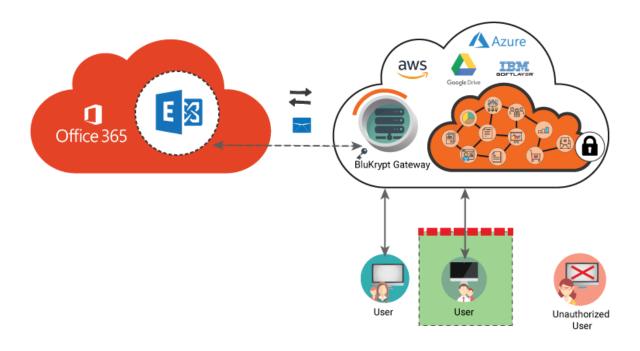
BluVault enables automatically scheduled backups that ensure that all exchange data is safely stored and easily recoverable. Granular restores enable you to get back even a single email and the complete mail exchange.

#### Shared Responsibility Model

This is a fairly standard industry practice that is important to understand. Having your data in the cloud, doesn't necessarily mean you're automatically getting data protection. SaaS vendors draw a clear line where their responsibilities stop and the customers' begin. Generally SaaS/Cloud vendors take responsibility for certain things like uptime, infrastructure, and network availability – but customers remain responsible for the data that they store in the cloud and its security.

# Security, privacy and confidentiality

BluVault combined with BluKrypt, Parablu's Privacy Gateway, not only enables powerful encryption but also enforces a strict separation of duties. It also obfuscates file and folder names completely as well as perform file shredding, before writing backup data to cloud storage targets. With BluVault, you know your enterprise data is safe.



#### End- to- End Encryption

Zero Knowledge Privacy is a tenet that all Parablu products are built on. This ensures that your data can be accessed only by you and nobody else – not the cloud vendor, not even us.

#### Policy based management

Parablu's BluVault provides policy-based management that allows an administrator to easily control all elements of backup behavior – backup schedules, folders to include/exclude, file types to include/exclude, number of versions to retain, file size limits, user quota limits etc. Once these parameters are set, all exchange account pointed to the policy read these parameters and change their backup behavior in a matter of a couple of hours.

### Don't be limited by mailbox quotas

Don't let limitations imposed by your SaaS license affect the amount of data you retain. With BluVault you can rest free knowing that a copy of your data is always accessible, irrespective of mailbox size limits imposed by your SaaS license.

With many Office 365 licenses, mailbox sizes are limited to 50GB. With BluVault for Exchange, you can effectively expand your mailbox size by deleting older email out of your mailbox – secure in the knowledge that you have a fully searchable archive of all your old email



# Regulatory Compliance & Governance

BluVault helps organizations achieve regulatory compliance. Regulations like SOX, HIPAA, GDPR and others have requirements around data protection and retention which BluVault can help meet. BluVault's reports and audit trail help to keep organizations on a defensible platform when it comes to regulatory compliance.

#### Auditing and Reporting

Bluvault automatically audit logs all touch points in the system, and provides several reports which can be scheduled to run automatically or generated automatically. The enterprise class rigor, combined with granular insights makes backup management a cinch, while helping you stay compliant.

# Full and incremental backup

Allows an initial full backup and subsequent incremental backups. Backups can be scheduled as often as the administrator wishes – even multiple times a day.

# De-duplication & compression

Smart sub-file level de-duplication combined with data compression saves network bandwidth and valuable storage space.

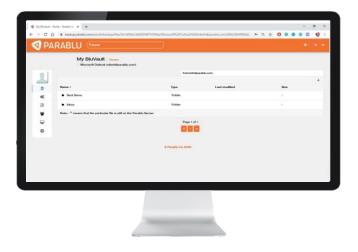
#### Protection From Ransomware

BluVault is designed to protect you from ransomware attacks by ensuring that a copy of your data is always available to you – safe and secure. In case of an attack, you can simply restore your data and not be held hostage by the attacker.

#### Self-service Interface

BluVault offers the flexibility to allow users to choose what to backup, discover how protected their emails are and do their own restores.

BluVault's easy-to-use interface means that users can initiate their own restores without requiring an administrator to get involved. The self-service nature is fully controllable by the administrator though, and can be turned up and down based on the organization's appetite for self-service. Certain user groups can also be given privileges than another.



# **Delegated Administration capability**

Administrative roles with limited permissions can be assigned to selected users to allow them to perform specific administrative operations.

#### Administrator Approved Deletion

Allows an Administrator to delete specific user files and folders from backup storage. Critical for GDPR compliance and to satisfy users' "right to be forgotten". Actions are audit-logged for compliance reasons.

#### AD & Azure AD Support

Integrate easily with enterprise namespaces, such as Active Directory and Azure Active Directory. AD and AAD can be used not just for authentication but also to provision and deprovision users on an ongoing basis

#### **Vendor Agnostic**

BluVault's vendor agnostic service ensures you can backup your exchange online data to whatever cloud destination you choose. Invariable of your cloud destination, BluVault can work towards safely backing up your data.

#### No Infrastructure headaches

BluVault for exchange is a cloud-cloud offering which means no on-premise infrastructure and no impact on your company network bandwidth for daily backups. Just schedule it, and forget it. You have other things to worry about!

# Litigation hold

Allows administrators to assign special policies to identified users which align to Legal Hold requirements.

#### **ABOUT US**

Parablu, an award-winning provider of secure data management solutions, engineers new-age cloud data protection solutions for the digital enterprise. Our Privacy Gateway powered solutions protect enterprise data completely and provide total visibility into all data movement. Our suite of products include: BluKrypt - a Privacy Gateway that completely secures critical data on the cloud, BluVault - a powerful and secure data backup solution designed for the cloud, BluSync - a secure file sharing and collaboration solution for the agile enterprise, and BluDrive - a secure file transfer solution. These solutions easily integrate with your existing infrastructure making it a seamless solution for your enterprise data protection and management needs. Get a demo today.