



## BLUVAULT

THE CLOUD'S GOT YOUR  
BACK(UP). SAFER AND MORE  
SECURE THAN EVER.

Secure enterprise backup  
management suite for end-points

DATASHEET

# Complete backup on the cloud with 100% security

BluVault is a powerful and secure data backup solution in the cloud. You can now move all your end-point and server backup to the cloud smoothly and with total data security. BluVault encrypts the data before it leaves your network making the security even more stronger. The hybrid deployment mechanism in BluVault lets you control what stays on-premise and what goes on to the cloud. You have the flexibility to work with multiple cloud storage providers for optimized costs and zero lock-in.

## Any file, any folder

All folders and files; even databases can be backed up on public, private or hybrid cloud based storage infrastructure.

## Support for files and databases

Backs up files and databases from Linux and Windows servers. Snapshot based backups ensure that files in use can also be backed up.

## Customizable database scripts

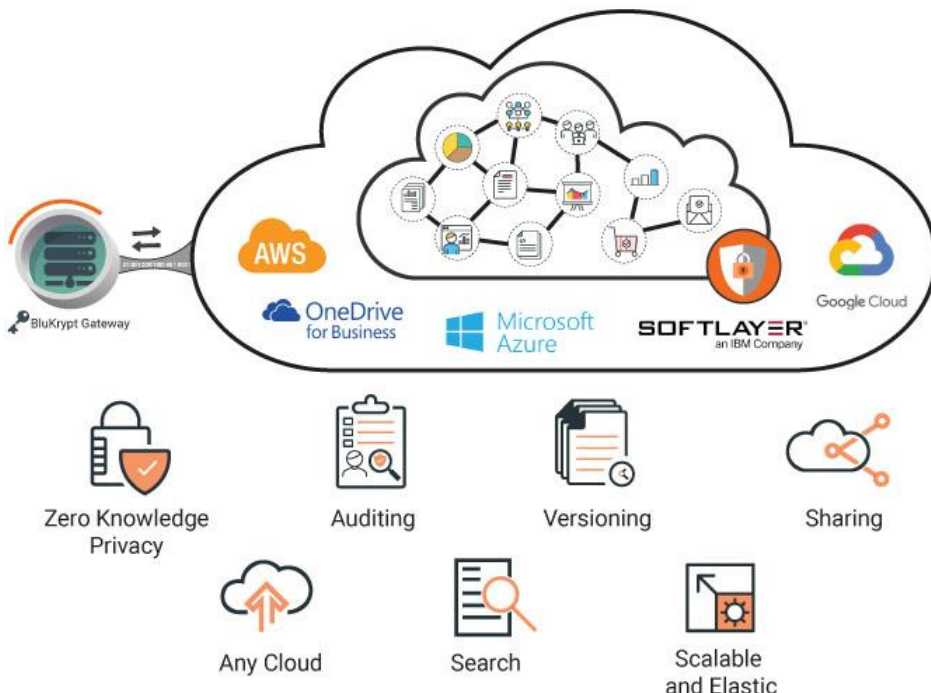
BluVault enables customer definable call-out scripts which can be run pre and post backup. These database specific scripts which can be customized according to enterprise requirements.

## Security, privacy and confidentiality

BluVault for Servers combined with BluKrypt, Parablu's flagship CASB solution, not only enables powerful encryption with fine grained access control, it also obfuscates files and folders completely, before writing backup data to cloud storage targets, so you know your enterprise data is safe.

## Full and incremental backup

Allows initial full backup and subsequent incremental backups. There can be many schedules for each server.



## Storage vendor agnostic

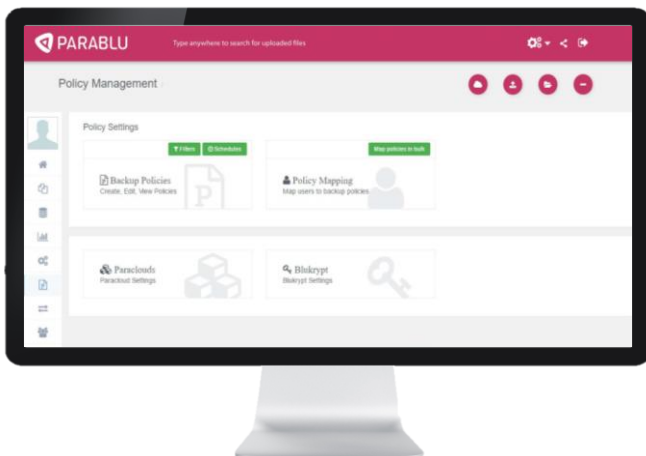
BluVault, like all of Parablu's solutions, is storage vendor agnostic and thus allows enterprises to migrate from one public cloud to another easily without any vendor lock-in. Gives enterprise the flexibility to choose a cloud vendor (be it Microsoft Azure, Microsoft OneDrive for Business, Google Drive, Amazon AWS, IBM SoftLayer to name a few) that works best for the organization. It also has the ability to backup to local storage targets.

## Optimal storage

Be it physical or virtual servers Parablu makes it easy for your servers to be backed up to the target storage of your choice. The solution intelligently backs up databases and server files while utilizing optimal storage, CPU cycles and network bandwidth.

## Policy based management

Parablu's BluVault provides policy based management of several important enterprise parameters, such as user permissions, backup scheduling, file/folder inclusions and exclusions, file type selection and file size filters.



## File versions

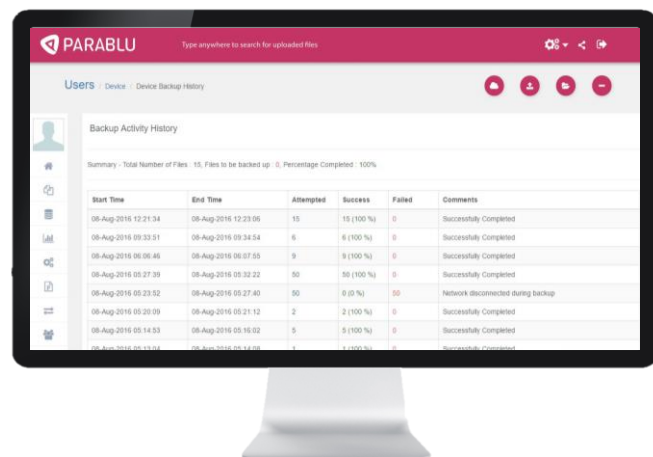
Allows the backup administrator the option to maintain multiple file versions and control aging / retention of versions based on policy.

## Self-service Interface

Offers the flexibility to be configured with administrator set policies or allow users to choose what to backup, discover how protected their files 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.

## Partial file transfer

BluVault's backup agent can detect the modified content inside a file and send only changed data instead of the entire file on subsequent incremental backups.



## Enterprise audit trail

The solution is completely auditable. All touch points on the system get audited automatically. Parablu's easy to use dashboard and granular reports make backup management a cinch.

## De-duplication & compression

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

## CPU Throttling

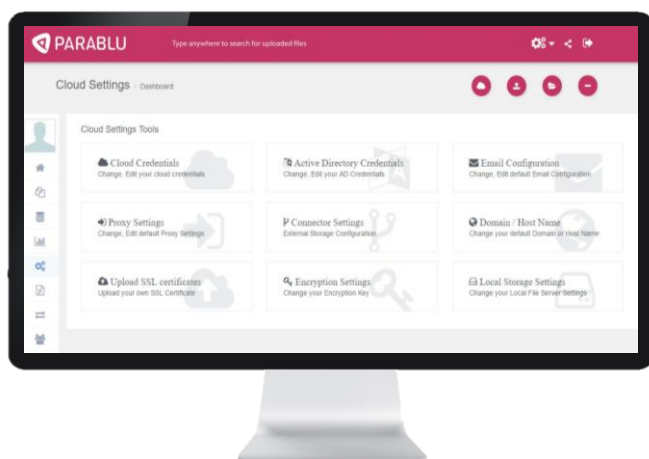
Allows administrators to control the impact the Parablu agent has on the endpoint, but adjusting CPU usage levels up or down on a scale of 1 to 10.

## Network bandwidth optimization

Optimizes flow control based on network availability with network throttling to limit usage of your valuable bandwidth.

## Litigation hold

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



## Delegated Administration capability

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

## AD & Azure AD Support

Integrate easily with LDAP-based enterprise namespaces, such as Active Directory and Azure Active Directory.

## Flexibility for restore and backup

Backups are driven by policies set by administrators. The policies can be configured to define when and how much to backup, and also to enable the administrator to initiate easy point-in-time restores.

## Governance

All administrator actions, such as tracking progress and status of backups can be executed from an easy-to-use web portal interface.

## Single sign-on

SSO eliminates password reset phone calls, protects against unauthorized access and integrates with your enterprise's LDAP or Active Directory.

## Optimize storage costs

The enterprise has full control over which data is backed up where, and thus is able to optimize its storage costs while implementing its information security doctrine effectively.

## 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.

## 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.