BackupAssist ER + Wasabi = Cost-Effective Windows Disaster Recovery

Small and medium organizations face the same cyber threats as enterprises, but have very limited resources. It's critical for SMEs to have a robust, cost effective backup and disaster recovery (BDR) solution to recover from hacking and ransomware attack, natural disasters, theft and user errors.

BackupAssist ER and Wasabi provide exactly that – a solution optimized for the needs and budget of SMEs.

Protection is provided by robust Disk to Disk to Cloud backups that create both local backups onsite and secure Wasabi cloud backups offsite. Data stored in Wasabi is highly secure both digitally and physically. Data is always encrypted at rest and has 11 nines of durability. Wasabi uses only premier tier 4 datacenter facilities for colocating our equipment. Each site is staffed 24/7/365 with onsite security and is equipped with security cameras and biometric scanners.

With BackupAssist ER, backups are recoverable to anywhere, and can be used for both full system recoveries and granular recoveries.* Advanced proprietary CryptoSafeGuard technologies shield your backups from ransomware attack and also prevent them from being polluted with corrupted data.

Delivering typical cost savings of 80% compared to DRaaS solutions, these core features in BackupAssist ER work together with Wasabi to protect your business and provide a clear path to a predictable, successful recovery. Wasabi's lack of egress fees and API request charges extend savings even further, allowing SMEs to perform backups of any size without fear of accumulating additional costs from their cloud service provider.

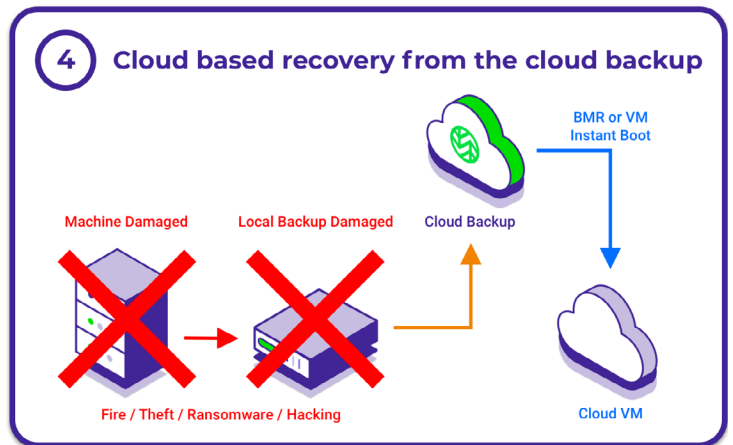## Wasabi Hot Cloud Storage Delivers Breakthrough Economics and Performance
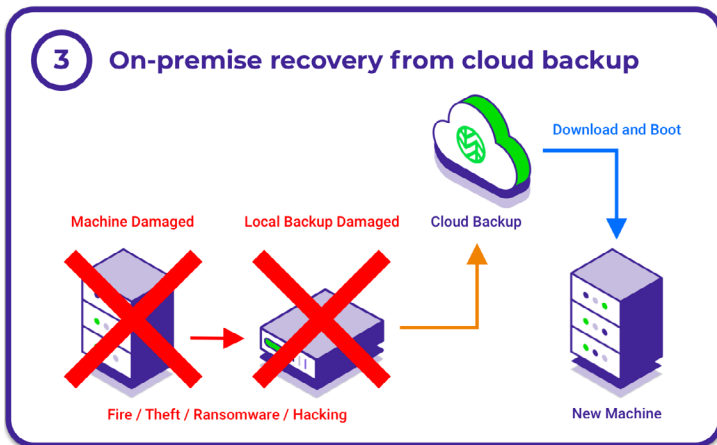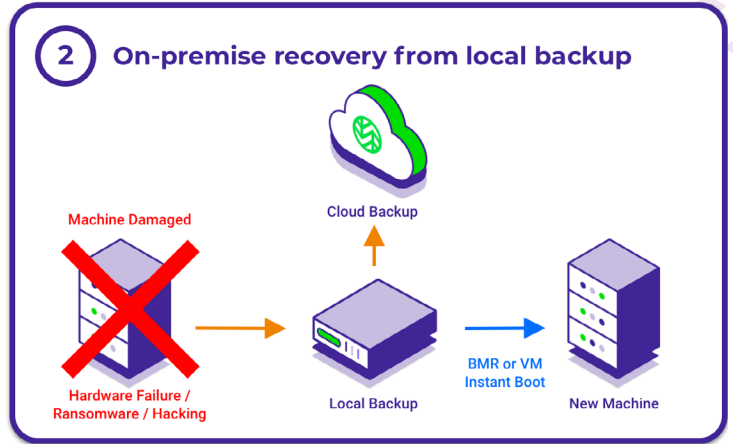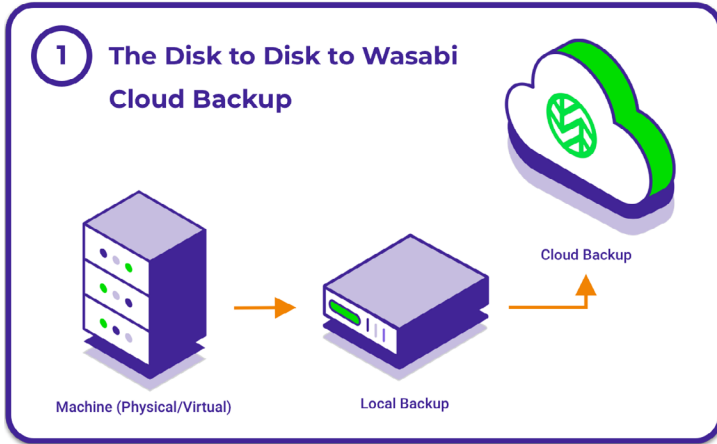
Wasabi is the hot cloud storage company delivering low-cost, fast and reliable cloud storage on-demand. Wasabi's solution is 80% less expensive and is faster than firstgeneration cloud vendors. Wasabi hot cloud storage is designed with eleven nines (99.999999999%) of object durability and data immutability that guarantees stored objects cannot be deleted or modified by anyone. Not only is Wasabi 80% less expensive to store data than traditional cloud providers, but there are also no fees for egress or API requests. Wasabi keeps all data "hot" so it can be accessed in milliseconds. All BackupAssist and Wasabi customers can treat their data as hot data, so they can shorten backup windows and quickly access their data for faster restore times.

Features

› Fully automated disk to disk to cloud backups for physical & virtual machines

› CryptoSafeGuard shielding and monitoring helps mitigate ransomware activity

› Near-instant on-premise recovery with VM Instant Boot

› Recover systems in or from the cloud when on-premise infrastructure is inoperable

› Data is deduplicated, compressed and encrypted before being sent to the cloud

› Typically 80% cheaper than DRaaS solutions

Benefits

› Superb cyber-resilience within a limited SME budget, with predictable costs.

› Zero effort – backups are onsite and offsite without manual intervention

› Mitigations against hacking / ransomware corrupting the backups

› Administrators of all skill levels can achieve successful recoveries, on-premise or in the cloud

› Disaster Recovery on demand model is typically 80% cheaper than DRaaS

1 The Disk to Disk to Wasabi Cloud Backup

Machine (Physical/Virtual) → Local Backup → Cloud Backup

2 On-premise recovery from local backup

Machine Damaged — Hardware Failure / Ransomware / Hacking → Local Backup → BMR or VM Instant Boot → New Machine → Cloud Backup

3 On-premise recovery from cloud backup

Machine Damaged / Local Backup Damaged — Fire / Theft / Ransomware / Hacking → Cloud Backup → Download and Boot → New Machine

4 Cloud based recovery from the cloud backup

Machine Damaged / Local Backup Damaged — Fire / Theft / Ransomware / Hacking → Cloud Backup → BMR or VM Instant Boot → Cloud VM

About BackupAssist

Founded in 2002, BackupAssist has offices in the United States, Australia and Asia. The company specializes in automated server backup and recovery software for small to medium size enterprises (SMEs), providing protection for physical, virtual and cloud environments. The company's high value, multi-platform software is easy to manage and use, reliably supporting tens of thousands of customers in 165 countries. To learn more, please visit **backupassist.com** or call +1-812-206-1691.

* For customers who only require backing up files and applications to the cloud (but not the entire system), the BackupAssist Classic solution is ideal and is also interoperable with Wasabi. BackupAssist Classic can perform system backups to onsite storage, while additionally backing up files and applications to the Wasabi cloud for an extra layer of protection.

wasabi hot cloud storage

wasabi.com