Asigra

Datasheet

Asigra Cloud Backup– Your Complete Data Protection Solution

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Asigra Cloud Backup is an award-winning backup and recovery platform that provides customers with a complete data protection solution.

Benefits and features include:

Security and Compliance

- Bidirectional malware **Attack-Loop**™ prevention and detection scans files in real-time to isolate malicious code and alert administrators of infection.
- Two-factor authentication (**2FA**) requires verification when attempting to sign in or delete data.
- Regulatory compliance ensures your backup date is fully compliant with all major regulations, including GDPR.
- Customer-controlled encryption key and authentication ensures unauthorized users do not have access to data.
- AES 256-bit in-flight and at-rest data encryption protects your data at the highest level of security and compliance.
- Government-approved NIST FIPS 140-2 security certification.

Manageability

- Modern highly-intuitive interface simplifies the backup and recovery process.
- Robust APIs available for integration with various tools used by managed service providers.
- Private, hybrid, and public cloud support so you can choose the cloud architecture or deployment model that best suits your customers' business needs.
- Agentless architecture simplifies installation and ongoing operations by eliminating the downtime and disruption of deploying multiple vulnerable agents.
- Single consolidated repository simplifies the backup and recovery of data that is currently stored in silos scattered across your customers' environments.

Reliability

- Instant recovery reduces downtime and keeps end users productive while you troubleshoot production issues.
- Autonomic healing constantly monitors the logical and physical integrity of backup data as it's written to storage.
- Continuous Data Protection automatically backs up data almost in real-time and recovers back to any point in time.
- VM replication protects virtual machines from partial or complete site failures by replicating to a disaster recovery datacenter.
- Replication maintains several versions of files in a secure off-site location to protect against accidental and malicious data corruption.

Affordability

- Multi-metric subscription license model offers service providers the metric with the lowest cost based on customers' environments.
- Each month, in arrears, the metric reflecting the lowest cost is used for billing, thereby always ensuring the lowest cost.
- Reduces the risk of over paying due to unfair license metric unit type.

Asigra supports all the major operating systems, servers, databases, and virtual machines enabling you to capture more market share with one comprehensive solution.

- Operating systems (Windows, Linux, Mac)
- File systems (NAS, UNIX-SSH, NFS, Local File System, Permissions)
- Cloud (Google G Suite, Microsoft Office 365, Microsoft Office 365 Groups, Salesforce)
- Databases (IBM DB2, Microsoft SQL Server, Oracle, Oracle MySQL, Oracle SBT, PostgreSQL)

- Email Messages (Microsoft Exchange, Microsoft Outlook)
- Servers (Microsoft Exchange Server, Microsoft SharePoint Server)
- Virtual machines (VMware vSphere Server, Microsoft Hyper-V Server)

To learn more about Asigra Cloud Backup, download the **product brochure** or contact us at **1-877-736-9901** or email **info@asigra.com**.

About Asigra

Trusted since 1986, Asigra provides organizations around the world the ability to recover their data now from anywhere through a global network of partners who deliver cloud backup and recovery services as public, private and/or hybrid deployments. As the industry's first enterprise-class agentless cloud-based recovery software to provide data backup and recovery of servers, virtual machines, databases and applications, SaaS and IaaS based applications, Asigra lowers the total cost of ownership, reduces recovery time objectives, eliminates silos of backup data by providing a single consolidated repository, and provides 100% recovery assurance.

More information on Asigra can be found at www.asigra.com