

## Data Sheet

# Asigra's Cloud Appliance powered by Zadara

Simple-to-deploy preconfigured backup & storage "as a Service"

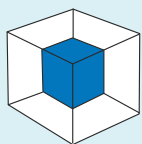
## Overview

Service Providers and Enterprises looking to leverage public cloud computing platforms to enjoy the benefits of pay-as-you-go economies can now run their Asigra based vault natively on Zadara's private or public cloud infrastructure. Asigra partnered with Zadara™ Storage, a pioneer provider of enterprise storage as a service (STaaS), delivering high-performance, highly available and predictable (QoS) file and block storage, in a pay-as-you-go model, to provide Managed Service Providers and Enterprises with a flexible, cost effective solution called Asigra Cloud Appliance.

The Asigra DS-System (repository) software is installed inside the Zadara Virtual Private Storage Arrays (VPSA). It aggregates the data from remote DS-Clients installed on your customers' LANs collecting backup data from all machines, drives, applications, SaaS services, and systems. The DS-System can leverage the cloud native or higher performance/lower cost Zadara storage as a standalone or High Availability (HA) N+1 configuration. The DS-System also offers offsite replication for additional redundancy and disaster recovery (DR).

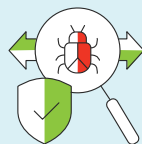
The Asigra Cloud Appliance is integrated with the Zadara Storage VPSA technology which looks, performs and behaves like an Enterprise NAS appliance— with an NFS / CIFS server, dual HA controllers, dedicated high performance drives and Enterprise class NAS features offered as a service on-premise, or at your chosen colocation, or at public cloud providers (Amazon AWS and Microsoft Azure) and select dedicated co-location facilities in a cost competitive pay-per-usage service.

## KEY BENEFITS



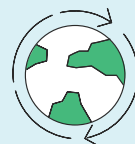
### 100% OpEx

Scale as needed, without risk. No guessing at future needs, no disruptive upgrades or migrations, ever.



### Bidirectional Malware Detection

All files are scanned in real-time on backup, isolating malicious code and alerting admins of infections.



### Available Anywhere. Anytime.

Create a solution tailored to your needs when you need it. Public, private or hybrid cloud deployment.



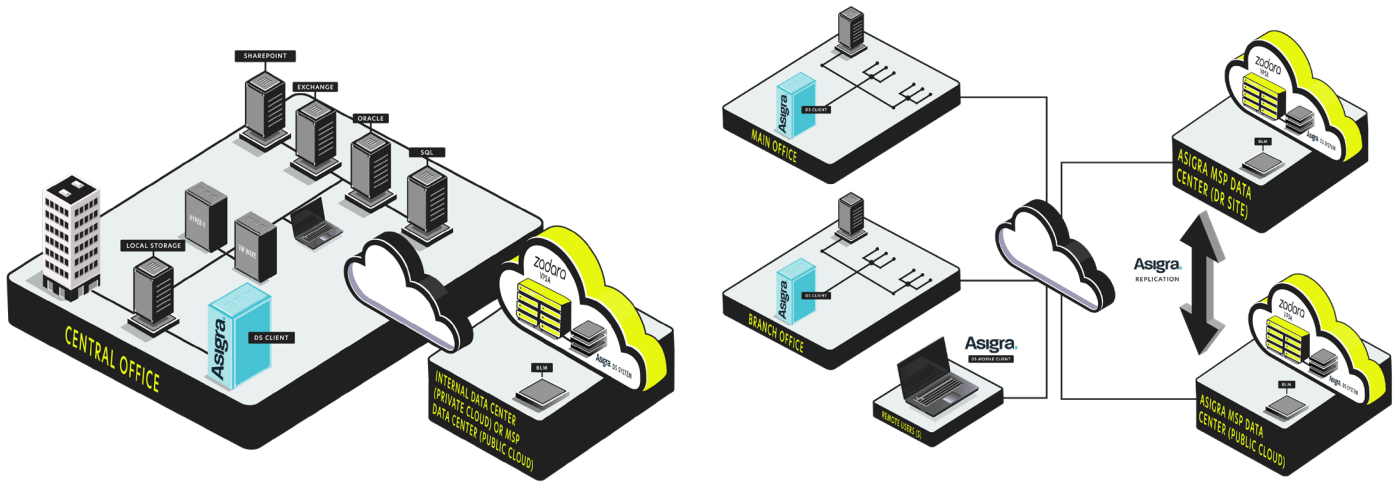
### Expert Management 24/7/365

24/7 proactive storage monitoring and support, and seamless upgrades, backed by 100%-uptime SLA.

## How It Works

Control the complexity of data growth, using Asigra's award-winning software and Zadara's enterprise storage to deliver a flexible backup-as-a-service model — on premises, at your chosen data centre, and in the public cloud. Zadara is integrated with Asigra to provide seamless data management.

Asigra DS-System runs on Zadara VPSA with low latencies, high security, increased reliability and speed:



SIMPLE BACKUP USING ASIGRA POWERED BY ZADARA CLOUD APPLIANCE.

CLUSTERED HIGH AVAILABILITY SOLUTION USING ASIGRA POWERED BY ZADARA.

## KEY BENEFITS



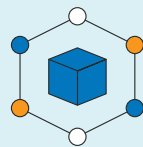
### Seamlessly Integrated

Asigra's software is integrated seamlessly with Zadara Virtual Private Storage Arrays (VPSA), providing an enterprise grade backup solution.



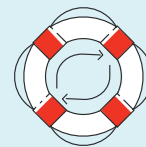
### Secure By Design

Advanced security featuring NIST FIPS 140-2 [certified](#): AES-256 Encryption in-flight & at-rest, as well as storage that meets ISO27001 and SOC-2 compliance.



### Enterprise Storage-as-a-service Platform

Utilizes both flash and spinning disks to provide unified file, block and object storage, available in single or dual-controller configurations.



### Redundancy and Disaster Recovery

Asigra's DS-System offers off-site replication for additional redundancy and disaster recovery (DR) capabilities.

“Sophisticated cyberattacks are on the rise, making reliable data backup and recovery more essential than ever. With Asigra’s Cloud Appliance, customers can now more affordably avoid data loss and operational downtime with the flexibility offered by a 100% –OpEx storage model.”

~ Nelson Nahum, co-founder and CEO, Zadara

## To request a demo.

Please complete the short form at [www.asigra.com](http://www.asigra.com) and one of our technical experts will respond within one (1) business day.

## Zadara’s Enterprise Storage-as-a-Service Platform

Zadara’s Storage-as-a-Service solution utilizes both flash and spinning disks to provide unified file, block and object storage, and is available in single or dual-controller configurations. Zadara combines the flexibility of unified storage, the performance of solid-state flash drives, the capacity of hard disks, the simplified management of a powerful web-based user interface, along with white-glove 24/7/365 support backed by a 100% SLA guarantee. Zadara arrays support any data type, any protocol and can be provisioned anywhere—on-prem, hybrid and cloud. Zadara fits a wide range of applications from file and media storage to business continuity, video surveillance, and many more. Pay only for what you use with Zadara while providing the data integrity, reliability and ease-of-data management required by a world that never sleeps.

## About Asigra

Trusted since 1986, Asigra technology is proudly developed in and supported from North America, providing organizations around the world the ability to quickly recover their data from anywhere through a global network of IT service providers. As the industry’s most comprehensive data protection platform for servers, virtual machines, endpoint devices, databases and applications, SaaS and IaaS based applications, Asigra lowers the total cost of ownership, reduces recovery time objectives, and eliminates silos of backup data by providing a single consolidated repository with 100% recovery assurance and anti-ransomware defense. The company has been recognized as a three-time Product of the Year Gold winner by TechTarget for Enterprise Backup and Recovery Software and positioned well in the market by analysts.

More information on Asigra can be found at [www.asigra.com](http://www.asigra.com)

