Asigra.

The Asigra Advantage

www.recoveryourcool.com

In 1986, Asigra's founder, David Farajun, set out to solve a problem - help businesses recover lost information. Having suffered his own catastrophic information loss, Farajun began development committed to five design principles:

- As little human involvement as possible
- Offsite storage of the backed up information
- Centralization of the backup of all the business' information
- Protect the computing environment
- Quick, reliable recovery

In order to minimize human involvement and simultaneously centralize all of the business' information, Farajun focused on creating a platform that could deliver backup and recovery services over the phone lines. This drove the development of the **industry's first agentless backup and recovery platform.** Today, over 20 years later, it remains the only solution of its kind.

Unprecedented data growth is challenging companies of all sizes, placing increasing pressure on their backup and recovery initiatives. With mounting pressure to comply with regulatory requirements and improve disaster recovery practices, companies are experiencing dissatisfaction with traditional backup methods that are falling short regarding efficiency, reliability, and ease of use.

Delivered to both small and medium enterprises (SMEs) and large enterprises as a perpetual license, term license, or as an online (Cloud) backup service hosted and delivered by Managed Service Providers, the platform is designed to deliver against strict service level expectations, while managing costs.

Get in front of *backup.*

Asigra brings unprecedented efficiency to your backup and recovery architecture by allowing you to size the stale data, and identify redundancies, ingest less data even before you kick off the initial backup set thereby enabling you to optimize and better manage the backup procedure from both a data and a cost perspective.

Agent*less* architecture reduces complexity.

While many traditional backup and restore solutions require an agent installed on every target server, workstation, and laptop, the Asigra architecture is agentless, saving deployment, management, and maintenance costs.

Single code base and *integrated* platform.

Asigra offers a holistic data management solution that includes technologies like LAN Storage Discovery, Mass Deployment, Encryption, CDP, Deduplication, Replication, Backup Lifecycle Management with a single code base and unified platform.

Televaulting *maximizes* virtualization investments.

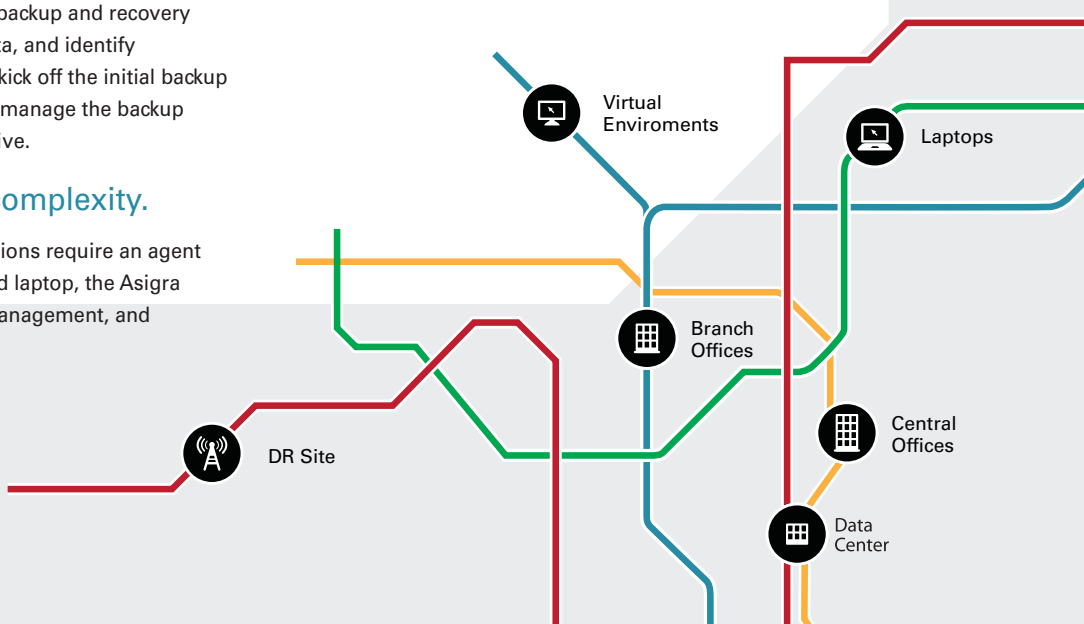
Customers with virtual server environments can leverage the agentless architecture to achieve backup and recovery without placing a "tax" on the CPU and RAM resources of the physical hypervisor host.

"Intelligent retention" *reduces costs* while enabling compliance.

Asigra's approach to tiering and categorizing backup data is based on a data value continuum, helping you align the cost and value of data over time with business expectations regarding recovery time and recovery point objectives (RTOs and RPOs).

Public and "Private" *Cloud* Computing.

Enterprises of all sizes can leverage the Public Cloud or use their Private Cloud to optimize the backup of distributed remote locations, virtual machines and mobile users. Asigra's extensibility and scale – and lack of agents – make it the only choice as the enterprise continues to become flatter and wider.



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Hybrid Data Protection strategy.

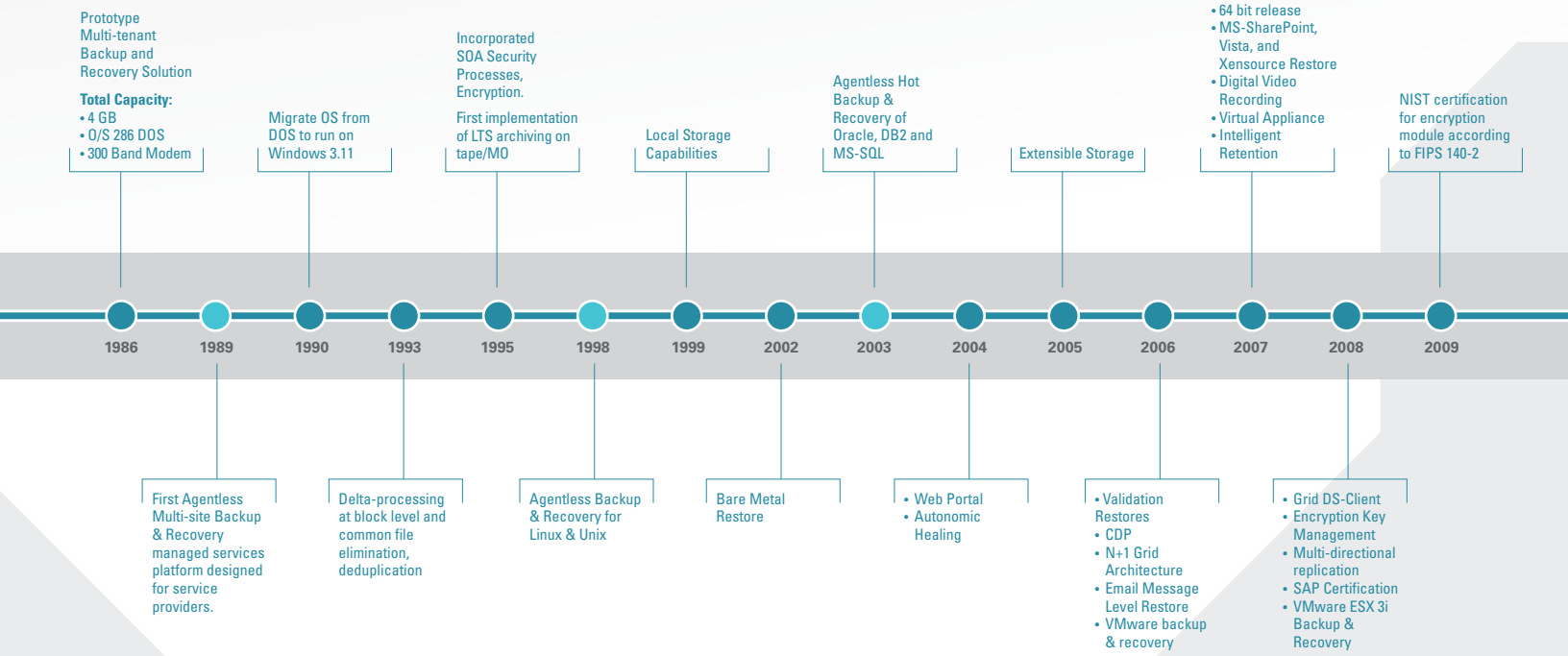
Enterprises do not need to choose whether to completely manage the entire company data inhouse or completely outsource it to an Online Backup Service Provider. Asigra's solution allows companies to mix and match and seamlessly switch between the two strategies without having to reinstall the backup and recovery client software.

In 1989, Asigra began partnering with service providers to deliver agentless backup and recovery to the market. Asigra's focus on WAN optimization, developed during a time of low-speed modems, led to the development and incorporation of deduplication technology in the early 1990's. Again, Asigra was ahead of the market. **It would be five years before other vendors would develop de-duplication technologies.**

With the emergence of compliance requirements, Asigra evolved from backup and recovery to an Information Recovery Management Platform. Because information follows a predictable value continuum from mission-critical to compliance-driven, long-term storage, Asigra developed Intelligent Retention as an integral component of its overall Information Recovery Management Platform. If the value of information declines over time, so should the cost to protect it.

Asigra's agentless architecture delivers the ideal Information Recovery Management solution for virtualized environments. With no agents to install, manage, power and upgrade, Asigra optimizes enterprise data security and source CPU utilization to ensure full TCO realization in virtualization implementations.

Since 1986 Asigra has been anticipating the information recovery management needs of enterprises of all sizes. With customers as small as 1 TB to those with multiple PBs Asigra scales to meet the demands of its users. Asigra's Go-to-Market strategy delivers enterprises the most robust feature set available combined with the services and support expertise of a global network of channel partners. More importantly, Asigra's proven 23 years of thought and technology leadership ensures enterprises are uniquely positioned to optimize technology innovation without putting their most strategic asset - information - at risk.



About Asigra

For more than 20 years Asigra has stayed ahead of the market with a secure, agentless, scalable and automated backup and recovery solution that aligns the value of data with its storage costs. IT Leaders evolve their environment, without being constrained by their recurring backup challenges, with innovative solutions from Asigra that currently protect over 100,000 sites worldwide.

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