

# Asigra v9 Desktop and Laptop Protection.

**Even though you back up your LAN servers regularly, you know that users still store mission critical data on their desktop and laptop hard drives. Often this is information that is crucial for your day-to-day operations, as well as legal compliance. Yet, because it isn't on the server, it isn't backed up systematically. In fact, it probably isn't backed up at all.**

If you lose this vital information, it could take days, even weeks to rebuild it. Downtime could seriously affect your organization's profitability. You could back up all the data from every desktop machine on the network to tape, every day, manually. Good in theory, but managing that task is virtually impossible. Besides, traditional tape backup requires an ever increasing investment in time, training, technology and supplies. Managing tape storage offsite is a chore, and restoring data lost between storage periods is difficult. Other so-called solutions exist, but they're complex, costly, inefficient and bandwidth intensive.

In most organizations, data from mobile users (whether on the road or plugged into the LAN) does not reside in the company's central data center –making it difficult for IT administrators to properly back up and safeguard this data. In many cases, information stored on laptops is critical to a company's business operations, but it is often left up to end users to protect and safeguard this data. Unfortunately, industry research has shown that users cannot be relied upon to back up their data in a thorough and consistent manner. This leaves companies

exposed to considerable risk from irreparable data loss or lengthy recoveries. Adding to these challenges is the fact that backup applications for laptop users often require continuous maintenance and support – such as administering backup jobs and restoring lost files. This places a large burden on already taxed IT departments.

Asigra v9 is the next generation software aligned with Cloud Computing and designed to offer backup efficiencies unavailable with traditional backup architecture by allowing you to capture less, ingest less, and store less data thus reducing the amount of backup assets you buy, manage and maintain.

- Recover your Data and Systems.
- Recover your IT resources spent on mundane backup jobs.
- Recover your strategic focus by transforming your backup architecture.

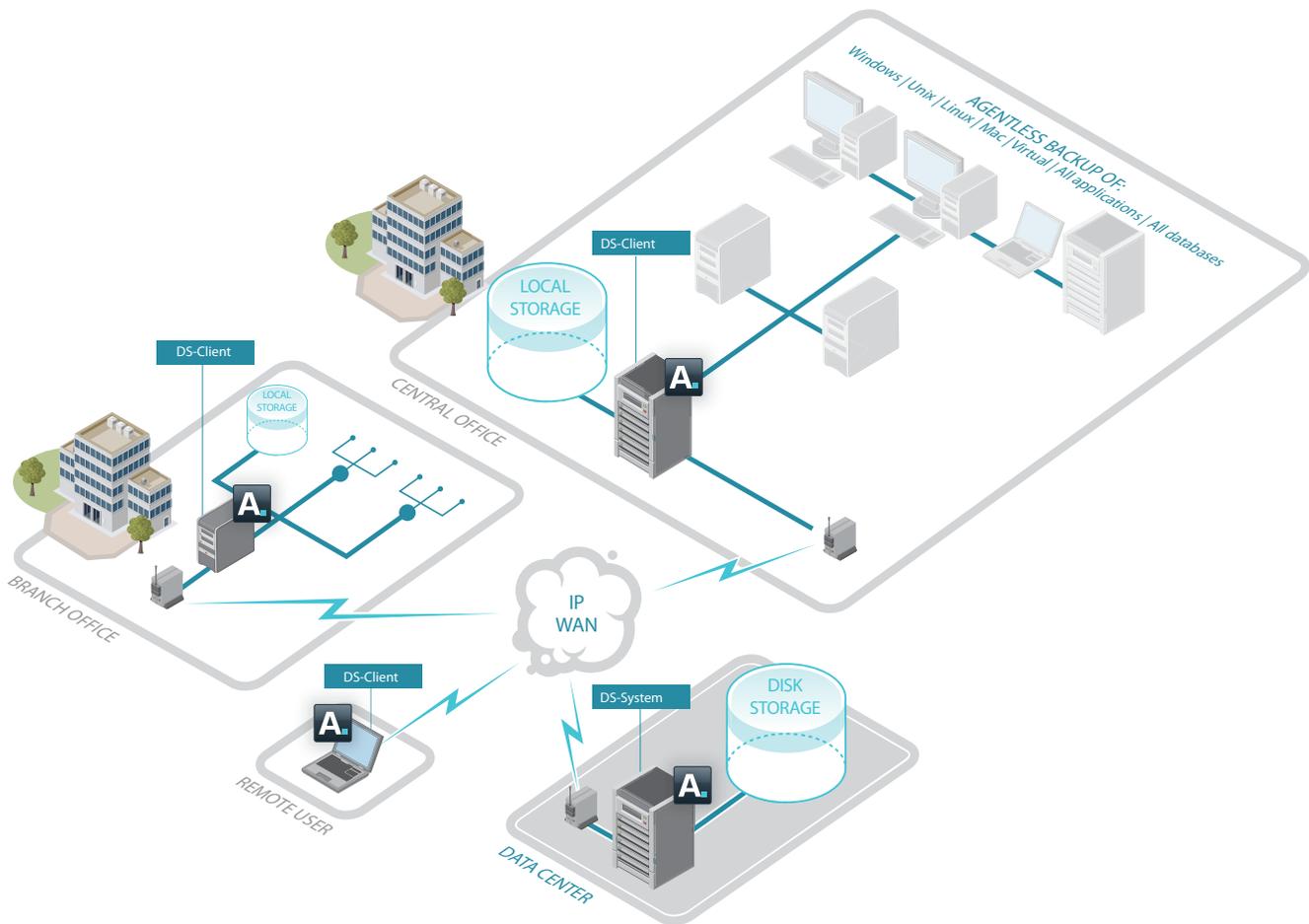
Asigra v9 lets you back up all your corporate data to an online storage vault – it includes all the tools you need to manage distributed data and protects every machine on your LAN/WAN, including servers, desktops, and laptops. You have the option of storing backed up data onsite, or, for added security, transmitting it offsite to a remote repository over a WAN.

You control the backup functions and the storage media. You decide which information to store online and which to archive offsite. And you avoid costly downtime. Your IT administrator, or users themselves, can quickly restore lost data. There are no

prohibitively expensive license fees. Thanks to Asigra’s agentless technology, you pay only for the total amount of de-duplicated, compressed data stored online.

With Asigra v9, all of a company’s laptop data is copied over your IP WAN to a central online repository. If users lose data, your help desk – or the users themselves – can restore it immediately and since all your remote data is stored in a central location under IT control, it’s easy to administer, even if you use a central help desk. It also requires less IT overhead.

Client installations are fully automated across a variety of platforms. It’s easy to implement customized, pre-defined, or “ghosted” backups for each user, ensuring consistency across your organization. Asigra v9 securely backs up all laptop data over any IP based network connection – even dialup. The familiar Windows Explorer-like backup interface makes it easy for users to restore lost data themselves. Encryption ensures the safety and confidentiality of your data at all times.



## Key Benefits.

**Simple, fast installation:** No need to install software on every target desktop machine you need to protect. A single client-application at each remote site is provided without charge. The DS-Client for mobile users is less than 15MB footprint.

**Lower backup costs:** No licensing fees. Pay only for the total amount of compressed data from across your enterprise - no matter how many desktop/laptop machines are protected. Data compression, delta blocking, and common file elimination techniques reduce data storage requirements.

**Flexible and scalable:** Agentless technology means you can add desktops to the backup system at no additional cost. Support for tens of thousands of mobile users across virtually any type of IP network.

**Accountability:** Centralized administration gives network managers control over what gets backed up and how often.

**No user action needed:** The fully automated process relieves users from making backup decisions, and ensures all critical data is backed up regularly.

**Fast and efficient data recovery:** Restore critical data quickly from the local storage on the LAN or from the online vault in the enterprise data center.

**Data security:** Advanced security and authentication algorithms, including FIPS 140-2 certified encryption, ensure the safety, confidentiality, and compliance of the data at all times.

**Bandwidth and CPU throttling:** End users can control the resources used by the backup application – so they can work on their laptops while a backup/restore job takes place.

**Unified Backup:** Mobile users will be backed up whether on the road or in the company premises – Asigra v9 auto-discovers the machines irrespective of whether they are inside or outside the LAN and automatically backups up the data to a centralized data repository.

## About Asigra.

Leading organizations reduce costs by applying cloud computing to backup and recovery with [efficient](#), [cost-effective](#) and [transformational](#) solutions from Asigra. Customers consistently redirect savings derived from our approach to projects of higher strategic and personal value, many of which have been on-hold for a year or more. The positive business outcomes made possible from a low-touch agentless architecture are revealed through Asigra's Day One ROI™ - an exercise that delivers enormous value with little up-front investment.

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## Centralized control.

With Asigra v9 DS-System application IT staff can manage the online vault and data repository, track backup consumption for each user, and perform other high-level administrative tasks. Web-based Status Reports assure accountability, verifying that all backups occurred as scheduled. The central hub has a complete view of the entire LAN from one interface that is easily integrated with existing SNMP-based monitoring and notification systems. Help desk staff can connect to laptops over the network to schedule backup jobs and restore lost files.

## Free, unlimited client installations.

Unlike traditional solutions, Asigra's unlimited seat licensing model means that you pay only for the aggregate amount of de-duplicated, compressed data from across all desktops and laptops—regardless of whether you have one desktop/laptop or several thousand. This cost effective licensing model keeps deployment costs low, even for large organizations. Because duplicate data that appears on multiple desktops/laptops – such as system files and registry settings – is sent only once to the online vault, the average storage requirements per desktop/laptop will often decrease as more desktops/laptops are added to the network.

## Easy deployment across the enterprise.

Asigra v9 automates and simplifies as much of the backup process as possible and makes your backup highly scalable. Client installations can be fully automated across a variety of operating systems and network configurations, making deployment easy. Laptop users who choose to install the software on their own are presented with a simple wizard to ensure that critical data – such as the Windows registry – is always backed up.

## Faster Backup, Faster Recovery.

Asigra v9 automates and simplifies as much of the backup process as possible. Backups can occur as often as required, and only new, unique data is backed up, saving bandwidth and storage space. You can backup while restoring, restore while backing up. To speed recovery, desktop data is initially stored on disk at your central data center, or, if you choose, a remote location. Duplicate files are backed up only once – even if located on different laptops – and sophisticated compression algorithms adapt to the types of files on users' laptops – ensuring optimum transmission speeds while minimizing processing overhead. Network resources are continuously monitored during backup and restore operations to prevent data bottlenecks. End users can control how many resources are used by the backup application, so they can check email, browse, and do other work during a backup job.

To get more details on Asigra v9, click on [www.RecoverYourCool.com/v9query](http://www.RecoverYourCool.com/v9query) to enter in your question and a product representative will get back to you.

**Asigra.**