The solution to meet your compliance requirements, protect mission-critical data and intellectual property against natural and man-made disasters.

Host.net’s data backup service powered by Evault, is a highly-secure, enterprise-class online backup and recovery solution that provides reliable and efficient protection of your data, as well as easy access and rapid recovery and restoration of critical data and systems. Host.net and Evault are proven and reliable for over 20 years and known by auditors.

This solution provides enterprise-class data protection and recovery without upfront capital expenditures. You get the same top-tier cloud infrastructure, team of storage experts, and state-of-the-art technology that powers backup and recovery for over 40,000 companies worldwide, as well as the online data protection services used by some of the worlds largest managed service providers.

HOW IT WORKS | AT A GLANCE

When a backup job executes, the data is first encrypted then sent over a standard internet connection to a Host.net vault in a SSAE16 SOC 2, PCI/DSS, HIPAA and VISA audited datacenter on the East Coast of the United States. When the backup job completes, the encrypted data is automatically replicated to a secondary vault over Host.net’s private backbone to a geographically redundant Host.net vault at a SSAE16 SOC 2, PCI/DSS, HIPAA and VISA audited datacenter on the West Coast of the United States, providing redundancy, high availability, security, efficiency and rock-solid data protection with 100% availability.

You are in control.

You monitor and manage everything within a secure web browser. Recovery is just as easy. When you need to restore data, simply navigate to the recovery point via an intuitive user interface, then click. Evault Reports provide a detailed look at the status of your backups.

Host.net data backup couples the trusted and proven technology of Evault backup intelligence with Host.net’s full suite of IT and network infrastructure services, expertise and support. The solution is a perfect fit for companies who want a highly-secure and highly-available backup and recovery managed service without the high cost of purchasing and managing hardware and software, and colocating that hardware in a hardened datacenter.
KEY BENEFITS

- Highly Secure
- Easy, automated data protection
- Secure and reliable infrastructure
- No capital expense, only pay for what you use
- Centralized, web-based management
- Easy regulatory compliance
- 24x7 support

TRANSFER DATA QUICKLY AND EFFICIENTLY

One of the few storage solutions offering both source-side (Agent) and back-end (Vault) data compression and deduplication, Host.net’s backup solution can reduce transmitted data volume by more than 99%, which dramatically minimizes storage space and bandwidth requirements.

- Front end data deduplication ensures that only new and changed blocks of data within files are sent to storage, decreasing backup times and reducing storage footprints.

- Back end data deduplication streamlines storage by eliminating redundant blocks of data within backup jobs, further decreasing storage footprints without compromising performance and scalability.

- Compression technology and bandwidth throttling maximizes backup transfer speeds and reduces impact on productivity.

- All the flexibility you need, including backing up VMware Virtual Machines (VMs) through vCenter and restoring entire VMs, specific virtual disks (VMDKs), or granular files/folders.

EASY DEPLOYMENT AND MANAGEMENT

- A simple web interface takes the pain out of data protection.

- Our technical specialists can help you set up even the most complex backup schedule in short order.

- Customizable views and simple task delegation.

- Flexible deployment options, intuitive interface and customizable backups.

- Use Evault reports to get instant, centralized and accurate information about your entire backup and recovery process.

SECURE ENTERPRISE CLOUD AND DISK-BASED DATA PROTECTION

The Host.net Evault platform is built on pure disk technology housed in geographically redundant datacenters. Compared to tape solutions, disk-to-disk is faster and more efficient, reliable and secure. It also offers virtually unlimited possibilities for added layers of protection.