

# INFRASTRUCTURE HOSTING

PRIVATE CLOUD COMPUTING

END-TO-END DATA ENCRYPTION

DATA LOSS PREVENTION

TOP TIER DATA CENTERS

*ATS is the answer for enterprises who care about security and require absolute system integrity.*

## SECURITY. RELIABILITY. AFFORDABILITY.

Many companies specialize in server hosting, data recovery and cloud computing, but few can provide the advanced defense and continuity assurances you get with ATS. We offer a wide range of services that help companies expand their technological reach while minimizing equipment and infrastructure overhead. ATS is the answer for enterprises who care about data and system security and require absolute system integrity.

## A FULL-SERVICE SOLUTION

From IT consulting to network design, hosting and management, ATS offers a full-service solution to your computing and networking needs. Our scalable services provide companies of all sizes access to state-of-the-art technology and equipment that is customized, maintained and upgraded as needed from a single source.



*Your infrastructure is scalable as your needs change, and your company is instantly poised on network technology's cutting edge.*

*Because you pay for only as much capacity as you require, you can avoid excessive infrastructure investments.*

## INFRASTRUCTURE HOSTING

ATS Infrastructure Hosting allows you to move the servers and connections that comprise your data network to within ATS, data center. There, our experts will maintain your servers, ensure uptime, install platform upgrades automatically, conduct redundant backups, provide connectivity to your authorized users, and implement security measures and/or encryption as required.

The result? Your hardware, network maintenance activities and investment costs are dramatically reduced—especially if you currently employ an in-house IT department. Data security is enhanced. Your infrastructure is scalable as your needs change, and your company is instantly poised on network technology's cutting edge.

## MANAGED BACKUP AND RECOVERY

ATS provides reliable remote data backup and recovery for data centers, remote/branch offices or other virtualized environments. Our platform uses patented data de-duplication technology to identify redundant data segments at the source (or client). This reduces daily backup data by as much as 500 times before it is transferred across the network and stored to disk.

With ATS, the entire backup and data recovery process is fast, reliable, encrypted and far more cost-effective and secure than conventional tape backups.

## PRIVATE CLOUD COMPUTING

ATS delivers hosted services over the internet, providing easy, scalable access to computing resources and IT services. Because the service is fully managed by ATS, your workers need nothing more than personal computers, thin clients or smart phones, and internet service to gain access to your server(s) and data.

## SOFTWARE-AS-A-SERVICE

With Software-as-a-Service, ATS hosts your infrastructure, as well as your software applications and your data. Your employees can access enterprise applications such as e-mail, database processing, inventory control, payroll and multimedia programs from any location utilizing a customized, user-friendly front-end portal.





## TIER 4 DATA CENTER

A Tier 4 Data Center designation identifies a facility that operates at the highest levels of security and reliability, requiring fully redundant subsystems and compartmentalized security zones controlled by biometric access.

ATS leverages a network of Tier 4 data centers around the country. In addition to biometric access, the centers also have electronic card key access, on-site security, continuous video surveillance and security breach alarms.

Dual-access routers connect the data center to multiple network access points. To ensure uptime, it is also outfitted with five 2,000k@/2Mg diesel generators (N+1 Redundancy) with a combined fuel run time of 25 hours.

## DESKTOP VIRTUALIZATION

ATS Virtual Desktop Solutions deliver a whole new meaning to business agility. With a rich, highly personalized virtual desktop, you can actually lower your hardware investment.

ATS virtual desktops provide access to all the capabilities and power of an advanced infrastructure. Desktop virtualization enables your desktop work station systems, applications and data to be managed from one centralized location. ATS virtual desktops also eliminate the security risks associated with storing sensitive information on individual computers, and allows for better management of patches, security updates, software upgrades and policy implementation. Because ATS virtual desktops are tied to your employees' user identities (not the device), they will have more freedom and mobility to access their personal desktop—wherever they go.

## IT CONSULTING

Our customized IT Consulting enables us to build service solutions uniquely designed to address each client's specific needs. From hardware and software sourcing to infrastructure design and disaster recovery plan development, ATS can provide service levels starting at strategic advice through complete system implementation.





## SECURITY

Today, electronic information can be a valuable asset—but it can also be one of the biggest potential liabilities. From housing critical documents and records, to safeguarding essential data—ATS delivers all of the backup and storage solutions necessary to keep your business running safely. We can also confidently ensure the timely recovery of your information in the event of a natural disaster, power outage or electronic investigation.

- **Data Loss Prevention (DLP)**
- **Digital Rights Management (DRM)**
- **End-to-End Data Encryption**
- **Authorized Access Assurance**
- **VPN and SSLVPN**
- **Firewall Services**
- **Email Encryption**
- **Laptop Encryption**

## RELIABILITY

Our network architecture is designed to be highly available, exceedingly redundant and extremely secure. With a dual spinning dedicated fiber ring running between all locations, there is no single point of failure throughout the system. If one fiber line were to lose integrity, the network will automatically reconverge and spin data from the other direction, delivering sub-second business continuity failover.

Located in a hardened top tier data center with N+1 redundancy, our network hub leverages a completely fault-tolerant infrastructure with four fully redundant cores at both our primary and disaster recovery locations.

## AFFORDABILITY

ATS' outsourced technology solutions were developed to meet a broad range of IT needs. Our cost-effective products range from server space and data storage to complete infrastructure hosting and desktop virtualization. Regardless of the level of service you require, ATS has affordable monthly fees.

- **No need to purchase and maintain costly network assets**
- **Immediate energy savings for enterprises of all sizes**
- **IT staffing efficiencies**
- **Reduces the cost of adopting new technology**
- **Eliminate the need for server room square footage**

*Expand your computing resources without increasing your hardware investment.*