



Routine or remote assistance and specialized skills and services from certified experts.

Hosting and Co-Location in the Cas Data Center

By taking advantage of the CAS state-of-the-art data center and data center services, clients are free to run their business, and delegate the routine IT functions to the CAS team of experts.

CAS provides hosted services to clients who desire an alternative to using internal staff and facilities. Hosted services are applicable only to hosted systems, are based on a monthly fee, use CAS certified engineers, and can encompass the following:

- System hosting services.
- Applications hosting services.
- Disaster recovery hosting services, admin and management.

Spectrum Protect Specialists

- Monitoring and managing Spectrum Protect environments to ensure the highest degree of effectiveness and operation.
- Supplement other Spectrum Protect management tools.
- Examine 90 key status points within Spectrum Protect, flagging trends, operational issues, pending areas of concern, and incorporating automated responses to routine actions to continually improve Spectrum Protect performance.

- Advanced reporting / charge-back + show-back reporting.
- Full or partial managed service available.

Administration and Monitoring Services

- Administration, management and monitoring of production, development and test environments.
- Perform the functions that a staff network administrator or engineer would perform.

Help Desk and Operations Support Services

- Administration and management of help desk tickets.
- Maximum user accessibility.

iSeries Managed Services

CAS is a proven leader in the provisioning of IBM i (AS/400). With capabilities spanning the entire IBM i ecosystem from hardware and operating systems to applications, we consistently help clients overcome operational challenges.

- Your place, our place, or both. Flexible hosting with managed services for your environment in your data center or Colo, our Cloud, or both (Hybrid).
- Hardware end-of-life. Be ready for tomorrow by migrating produc-

tion, disaster recovery (DR) and development to our IBM iCloud environment.

- Costly capital expenditures. Save instantly with variable cost cloud-based capacity, allowing you to streamline your business.
- Relocation / sunseting. We do the heavy lifting. CAS can physically move or sunset your existing platform into our IBM iCloud platform with minimal risk.
- Limited support/skill. Remove the guesswork with a full complement of staff to continue your operations 24/7.

Data Protection Managed Services

Data Protection and Infrastructure Performance Management Services are built around enterprise class IBM products/software, with a SaaS architecture, and have a subscription pricing model. Highlights include

- Data protection with cloud analytics and reporting designed for consumers of IBM's Spectrum Protect.
- Backup as a Service leverages IBM's Embedded Software Agreement.
- Infrastructure performance management offers IT operational intelligence, server and storage monitoring, and management, and more.

Consulting and Managed Services

From CAS Severn



Avnet Government Solutions (AGS) Cyber Protect Services

CAS, in a partnership with Avnet Government Solutions, offers Security-as-a-Service based on IBM's industry leading security technologies. Bundled with professional services at the level the client needs, IBM's security products are available to clients via a subscription-based OPEX purchasing model.

QRadar Security Managed Services

- SIEM Operations: 24x7 Incident Monitoring.
- Technical Support: 24x7 System Administration.
- Essential and Standard enhancements needed to get more from your QRadar investment.

CASecure Hosted Patch Management Solutions

CASecure provides an industry-leading, state-of-the-art endpoint management solution with full OS patching across Linux, Windows, UNIX, AIX, and Mac to name a few.

The service covers third-party application patches for Adobe, Java, Apple, Microsoft, Google, Skype, and more. A full solution deployment can be completed within 24 hours, providing full visibility of endpoints including off-premise devices. Endpoints can be reviewed ANYTIME, ANYWHERE via a web portal interface with 24/7 reporting.

The CASecure Hosted Patch Management process has two main components:

Single intelligent agent

- Continuous self-assessment
- Continuous policy enforcement
- Minimal system impact (<2% CPU, <10MB RAM)

Virtual infrastructure

- Designate agents as a relay
- Provides built-in redundancy
- Leverages existing systems/shared infrastructure

The service covers five basic steps:

1. **Assess:** Single Intelligent agent continuously monitors and reports endpoint state.
2. **Remediate:** Endpoint agent evaluates patch applicability, downloads and applies the patch, reporting back success or failure within minutes.
3. **Confirm:** Endpoint agent reassesses status to confirm successful installation, immediately updating in real-time.
4. **Enforce:** Endpoint agent continuously enforces patch policy to ensure endpoints remain updated.
5. **Report:** Integrated web reporting capabilities allowing up-to-the-minute dashboards and reports.

Visit CASecure.net to learn more.