

MANAGED HA & DR FOR IBM POWER SYSTEMS

Managed IBM Power Systems production cloud with High Availability (HA) and Disaster Recovery as a Service (DRaaS).

Your most important, mission-critical workloads run on IBM Power Systems - and for good reason. IBM Power Systems are robust, extremely stable, high-performance servers based on the IBM Power processor. Often these critical systems are kept running by small teams, a single administrator, or a local partner. A lack of robust support can open your organization to significant financial and business risks.

What are the Risks?

- Lack of skilled resources to keep systems performing optimally.
- Unscheduled downtime expected to last hours can extend into days or weeks.
- Loss of critical data that can put your business at risk.
- Revenue loss and severe damage to your organization's reputation.

Is it time to supplement your internal resources with an established, enterprise-class production cloud, remote managed services, High Availability (HA), and Disaster Recovery-as-a-Service (DRaaS)?

Our managed production cloud on IBM Power Systems provides many benefits. You gain the agility and scalability of cloud along with mature managed services support and additional security provided by High Availability and DRaaS.

Key Benefits

- The most comprehensive IBM i management platforms underpin our solutions.
- Ensure your mission-critical applications continue to run at peak performance.
- Reduce or eliminate downtime due to system issues or maintenance requirements.
- Access to a team of IBM certified experts to complement your internal team.
- 24x7 proactive monitoring with predictive analytics to optimize performance.

Core HA and DRaaS Solutions

We provide you with the flexibility to run your systems how you want. You can run your own servers at your location with the assistance of expert managed services. Take advantage of our cloud to run full production environments, or use it as a flexible development and test environment. You can also utilize our environment for HA and DRaaS to eliminate or minimize downtime.

Managed Cloud on IBM Power Systems

Our managed cloud on Power allows you to focus on your core business while we keep your infrastructure running. Based on IBM Power Systems, our production cloud can safely handle the most demanding business-critical workloads, delivering from data centers in the US. Our systems are kept up to date and running at optimal performance with the leading monitoring and management tools.

Solutions built on 30+ years practical experience

Tectrade (previously APSU) pioneered the AS/400 cloud industry by deploying the first of its kind in the UK approximately 30 years ago. Since then, it has transitioned to the US and was chosen by IBM as the exclusive white-label provider of DRaaS for IBM North American Resiliency Services customers.

We originally developed the Maximize platform, a technology developed and perfected over decades of service. This platform enabled 2000+ successful role swaps and a 100% disaster recovery success rate.

All of our 24x7 support personnel are onshore, physically located in our network operations center (NOC) in Chattanooga, Tennessee.

Customer Testimonial

"When we appointed Tectrade as our IT partner, we tasked them with demonstrating ROI on the entire project. They have without doubt achieved this, as we are already seeing the financial benefit."

**IT Network Manager
Education Sector**

Featured Service for IBM i, AIX or Linux on Power Systems



Why High Availability (HA) and Disaster Recovery as a Service (DRaaS)?

Unscheduled downtime can last longer than you anticipate. Time is spent troubleshooting hardware and software, locating technical resources, and recovering lost data. Our HA and DRaaS solutions are flexible to meet your business requirements.

- Recover your IBM i, AIX, or Linux on Power in our IBM Power Systems Cloud
- HA and DR for production (HA distance limitations exist)
- Fully monitored, managed, and executed at time of need (DRaaS)
- Utilizes logical replication platform for a guaranteed business-based outcome
- Most aggressive SLAs in the industry with RPO near 0 and RTO of 2-4 hours
- Includes annual testing and validation
- Includes assistance migrating back

Other Services Available

Managed Cloud on IBM Power

- Fully managed service, up to the OS
- 24x7 monitoring and management
- Break-fix, patching, proactive performance management
- Managed backup services
- Industry-leading SLAs

Remote Managed Services

- Fully managed service, up to the OS, on Client Provided Equipment regardless of location
- 24x7 monitoring and management
- Break-fix, patching, proactive performance management
- Managed backup services
- Option for client hardware at client premises

IBM-Endorsed Solution Provider

Tectrade is a trusted provider of Cloud and Managed Services solutions for IBM as well as data center operators, technology distributors, and IBM Business Partners that make up our partner channel. Our team includes over 35 IBM-accredited experts available to support your business goals. As an IBM Platinum Business Partner and member of the IBM Global Advisory Council, together we collaborate on the future strategy of the IBM Power Systems platform.

**Platinum
Business
Partner**



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