

Ensure the Availability and Security of IBM i and AIX Systems and Data



Protect Mission-Critical IBM Power Systems from Downtime and Cyber Risk

IBM i and AIX systems run some of the most critical workloads in the enterprise—from financial transactions and healthcare systems to manufacturing and logistics. As cyber threats intensify and uptime expectations approach zero tolerance, organizations must ensure continuous availability and robust security without increasing operational complexity or audit burden.

Manual processes, fragmented tools, and limited visibility leave IBM Power Systems exposed to downtime, slow recovery, and compliance gaps—putting revenue, reputation, and regulatory standing at risk.

Integrated High Availability and Security for IBM Power Systems

Precisely delivers proven resilience and protection for IBM Power Systems with Assure MIMIX® and Assure Security®. Assure MIMIX® supports both IBM i and AIX environments with automated real-time replication and failover, while Assure Security® is purpose-built for IBM i to deliver granular access controls, continuous monitoring, and audit-ready reporting. Together, these solutions help organizations maintain uptime, defend against ransomware, and simplify compliance.

Assure MIMIX® ensures near-zero downtime across IBM i and AIX through continuous replication and automated role swaps, while Assure Security® strengthens defenses on IBM i with granular access controls, continuous monitoring, and automated compliance reporting.

Benefits

- Achieve near-zero downtime for planned and unplanned events
- Recover systems in minutes after outages or cyber incidents
- Eliminate hundreds of hours of planned downtime annually
- Automate compliance reporting for PCI-DSS, SOX, J-SOX, and more
- Strengthen defenses against ransomware and insider threats
- Reduce audit preparation time from hours to minutes



Who Is It For?

- CIOs accountable for business continuity, security posture, and audit outcomes
- Directors of IT / IBM i Infrastructure focused on uptime, recovery times, and access governance
- Enterprise Architects standardizing HA/DR and security across IBM i and AIX environments

With Precisely, organizations keep their most critical systems running, secure, and compliant—no matter what.

Ready to get started?

Get started with our free [Security Risk Assessment](#) and explore how Precisely delivers secure, always-on availability for IBM i and AIX systems.