

DIAMATIX helps manufacturers ensure backup and disaster recovery for industrial environments

Recovery-ready protection for complex OT and IT systems using the Acronis Cyber Platform

Manufacturing organizations operate complex environments that span industrial control systems, legacy technologies and modern IT platforms. Ensuring availability and fast recovery across these systems is critical, as downtime or data loss can disrupt production and operational reporting.

DIAMATIX supports manufacturing customers by delivering recovery-ready architectures built on the Acronis platform, designed to minimize disruption and improve resilience across OT and IT environments.

THE SOLUTION

DIAMATIX delivers backup and disaster recovery services using the Acronis Cyber Platform, protecting server based workloads that support industrial control and operational reporting while enabling fast recovery during outages or system failures.

THE IMPACT

- Improved recovery readiness: Backup and disaster recovery enable fast restoration during outages or infrastructure failures.
- Reduced operational risk: Clustered designs help minimize the impact of individual system or server failures.
- Stronger resilience for manufacturing operations: Systems are protected against power outages, faults and disruptive events.
- Confidence at scale: DIAMATIX supports recovery across large, distributed industrial environments with mission critical demands.

KEY CHALLENGES:

- Legacy industrial systems combined with modern IT increase protection complexity and limited visibility.
- Power outages or infrastructure failures leading to downtime can quickly impact production without effective recovery planning.

KEY REQUIREMENTS:

- Fast system recovery: Rapid restoration of critical workloads to minimize operational disruption.
- Disaster recovery capability: Support recovery to alternate locations if primary systems become unavailable.
- Protection for industrial workloads: Safeguard server based systems that support SCADA and operational data.
- Scalable resilience: Design recovery architectures capable of supporting large, distributed manufacturing environments.

DIAMATIX

“Electricity can fail. Anything can happen. In any natural disaster, manufacturers need a proper disaster recovery plan, including the ability to recover somewhere else. Disaster recovery is not optional in these environments.”

— Sezen Anefi, Founder and CEO, DIAMATIX