

Compliance and Threat Visibility for Single-Site Manufacturing

About the Company

A US-based manufacturer specializing in certified wood products and environmentally compliant building materials.

Operating from a single primary facility, the company is obligated to meet strict reporting and regulatory requirements related to data governance, environmental auditing, and secure handling of sensitive operational data.

The Challenge

The manufacturer needed an enterprise-grade data protection solution but had limited internal resources to manage complex backup, compliance, and cyber resiliency requirements.

Key challenges included:

- No secondary site or disaster recovery infrastructure.
- Regulatory oversight requiring detailed audit trails and sensitive data discovery.
- Need for simplified backup management without expanding IT staffing.
- Desire for advanced threat hunting capabilities to strengthen cyber resilience.

With no disaster recovery (DR) site, strict regulatory requirements, limited IT resources, and rising cyber risks across the industry, the manufacturer needed an enterprise-grade data protection solution that was simple, compliant, and resilient.

The Challenge

- No secondary site or disaster recovery capability.
- Need for simplified backup management without expanding IT staffing.
- Requirement for advanced threat hunting capabilities to strengthen cyber resilience.

The Solution

- Immutable backups, automated reporting, and sensitive data discovery.
- Global threat hunting to identify unauthorized data exposure.
- Off-site replication to Assured's hosted environment with 24/7/365 support and monitoring.

The Result

- Enterprise compliance readiness with automated reporting and data discovery.
- Strong cyber resilience with rapid threat search and complete off-site DR.
- Simplified, scalable protection without the need for in-house expertise.

The Solution

Assured Data Protection deployed Rubrik Enterprise Edition as a fully-managed service, enabling the manufacturer to leverage advanced capabilities and cyber resilience features.

The solution provided:

- Immutable backup protection with centrally-managed retention and automated reporting.
- Sensitive data discovery supporting regulatory frameworks applicable to the manufacturing sector.
- Global threat hunting capabilities to search backups for indicators of compromise, anomalous behavior, or unauthorized data exposure.
- Replication of all protected workloads to Assured's hosted Rubrik environment for a complete off-site DR capability.
- Continuous health monitoring, proactive remediation, and around the clock support from Assured's expert team.

The Result

The company achieved a secure, compliant, and operationally efficient data protection posture without capital investment.

The benefits included:

- Enterprise-level compliance readiness, supported by automated reporting and sensitive data discovery.
- Cyber resilience, with the ability to rapidly search backups for threats, anomalies, or compromised data.
- A complete DR solution, delivered through replication to Assured's hosted infrastructure.
- Operational simplicity, eliminating the need for in-house expertise while ensuring fast, reliable recovery.
- Scalable protection, ready to support future growth or additional regulatory requirements.

