



Public Limited precision manufacturing firm, needed a robust disaster recovery (DR) solution to ensure uninterrupted production and meet customer expectations. Traditional DR infrastructure was costly and complex, while the company's basic backup approach left it vulnerable to outages, cyber threats, and compliance risks.

The Challenge

The existing DR setup was limited to basic backups with no real-time replication or automated recovery, making the business vulnerable to IT disruptions.

The cost of setting up a traditional secondary DR site was prohibitive. They needed a scalable, cost-effective, and low-maintenance solution that could meet stringent compliance and uptime requirements without burdening the internal IT team.

The DRaaS Solution

- ✓ Real-time replication of critical applications (ERP, MES, DB servers) to Acronis Cloud
- ✓ Defined RTO of 15 minutes and RPO under 2 hours
- ✓ Automated failover/failback for seamless business continuity
- ✓ Quarterly DR testing, compliance reporting, and 24/7 monitoring
- ✓ Pay-as-you-go OpEx model—no upfront CapEx

Key Results & Benefits



60% cost savings over traditional DR site

Achieved **near-zero downtime** with rapid recovery

Improved **compliance readiness** for audits and OEM partners

Freed up **IT team** to focus on innovation and core tasks

Enhanced **customer confidence** through reliable continuity strategy

Conclusion

Cloud-based DRaaS strengthened IT resilience, reduced risk, and ensured compliance — all while cutting costs. This transformation highlights how manufacturers can modernize disaster recovery without the complexity and expense of traditional solutions.

