CUSTOMER SPOTLIGHT
Malin

3Cloud

Malin, a Raymond Company, saves time and gains better business insights with a datacenter migration and Power BI

CHALLENGE

Malin is part of the Raymond Company/Toyota Industries Corporation. The company was engaged with 3Cloud to migrate their on-prem datacenter to Azure. When their original datacenter crashed, the migration needed to be expedited. When the migration was complete, a serious issue was created as all Malin's Power BI reports were still pointing to their on-prem databases, leaving them without any visibility into the business, and creating an urgent need to fix the situation.

SOLUTION

First, 3Cloud built an Azure data platform and landing zone, along with converting 200 SSRS reports to paginated. Next was migration of their on-prem data center, as well as migrating their ERP system and 30 different databases. 3Cloud was called in after the migration to help with the critical need to get all the company's reports reconnected. Beyond the emergency, Malin and 3Cloud realized the need to shift their entire on-prem data estate to SQL Managed Instance. We also created an OLAP data mart from the client's OLTP system, along with 30+ high touch Power BI reports & developed a dashboard that provides more insight into management of operations.

IMPACT

The trust and credibility 3Cloud has built with Malin around Azure and the agile partnership we've created made us their go-to for their emergency. And to help them to not only get the company's reports back on, but to increase Power BI automation and develop a more centralized reporting dashboard designed for executives and operations management. The modern data platform makes it easier to get data & to create Power BI reports to better address business needs and gain insights, plus save tons of time with report automation.

▷ ▷ ▷ **CLIENT PROFILE**

- Industry: Process Manufacturing
- Employees: 250
- Annual Revenue: $50M
- Innovation Focus: Data & Analytics