

TAKING THE POWER OF TECHNOLOGY AND MAKING IT WORK FOR YOU.

MANUFACTURING ORGANIZATION

INDUSTRY: Manufacturing

SOLUTION AREA: Cloud

BUSINESS CHALLENGE: A leading midwestern manufacturing organization had developed a critical web application that was running in a hosted cloud traditional data center location, hosted and running for several years. As this platform grew and had a need to expand reach and scale, they looked to leverage investments in Microsoft Azure as a public cloud platform to meet the ongoing demands of the application as well as giving them the opportunity to future proof expansion for their customer and partner needs.

HOW CDW ENGAGED: CDW worked closely with this organization to structure a business case for Microsoft Azure through cost estimating, assessment and planning. When it was shown that ongoing operational costs would be significantly less when hosted on the Azure platform and offer extended support, the organization chose to move ahead with detailed design and planning work followed by a coordinated implementation and migration effort. CDW Managed Services were an integral part of this effort and now provide ongoing management and support for Azure.

CUSTOMER PRIORITIES: Maintaining support was a key factor in the decision to move to the Microsoft Azure platform, giving the organization time to plan for the future of the application and operating system it runs on. Lower ongoing operational costs and leveraging the momentum of existing investments in Azure also provided the justification that Azure was the right platform for this application.

SOLUTION: They chose CDW to assist with their investments in Azure to help transition many of their existing workloads from their existing data center to IaaS and PaaS elements of Microsoft Azure. CDW went to work engaging the Solution Specialists to review and address the roadmap required to get them from their current state to their future state. The process included helping this manufacturer with first assessing their existing environment, addressing initial and long-term governance considerations, to ultimately assisting with the full migration from the existing data center to Microsoft Azure. In addition, this organization chose CDW for ongoing maintenance and support through their Managed Services to ensure long-term success.

CUSTOMER OUTCOME: The customer is seeing the following benefits as a result of this engagement:

- Modernization on the Microsoft Azure platform while maintaining ongoing management by CDW Managed Services
- Significantly lower ongoing operational costs by leveraging Microsoft Azure
- Extend support for an aging Windows Server 2008 environment with approximately 30 VMs, giving them more time to plan for the future of this application workload