ALLMOXY

Modernizing Infrastructure on AWS Cloud

OVERVIEW

Allmoxy, LLC, the leading enterprise business management software provider for the commercial woodworking, cabinetry, and closet industry, serves hundreds of enterprise customers across North America. Allmoxy needed a scalable and reliable infrastructure to manage operations seamlessly.

CHALLENGE

Their aging, on-premises monolithic application became a critical bottleneck, hampering the company's growth and impacting service reliability. Frequent and prolonged downtime and a lack of observability, disaster recovery, and deployment capabilities were significant concerns. As the business grew, the need for a modern infrastructure that could scale effectively and ensure system uptime became increasingly urgent.

"Our transition to AWS with the help of 11:59 not only modernized our infrastructure but also allowed us to be ready for future technological advancements" —Jake Astle, CTO, Allmoxy, LLC

SOLUTION

Approach

11:59 came on board to help modernize Allmoxy's infrastructure through a phased migration strategy. After assessment, we created a secure and efficient cloud environment with a serverless architecture and automated processes. We also leveraged AI-powered insights to introduce new features, like waste reduction.

Outcome

The project reduced downtime for Allmoxy from 36 hours annually to under 30 minutes, lowered operational costs by 30%, and improved customer experience through scalability and AI-driven insights.