

Solutions Case Study

KEMIN INDUSTRIES

KEMIN.COM/EN

INDUSTRY

Global nutritional ingredients

SOLUTIONS IMPLEMENTED

LightEdge Power Cloud for IBM i, AS/400



BUSINESS CHALLENGE

As a manufacturer, Kemin Industries required minimal downtime (less than an hour). This exceeds traditional hot/cold disaster recovery restoration scenarios. To add complexity, they also had a heterogeneous technology environment consisting of Microsoft servers and IBM AS/400s.

“LightEdge’s Infrastructure and expert personnel have allowed Kemin IT to focus our efforts on, and implement, a sound Failover Process for our critical global applications.”

**— Mike Fascian,
WW IT Tier II Manager,
Kemin Industries**



SOLUTION

LightEdge's IBM-certified Power Team implemented & manages an enterprise recovery solution for Kemin Industries today. Kemin's IBM AS/400s reside in LightEdge Data Centers in Altoona, IA and Kansas City, MO, and their Microsoft servers tap into LightEdge cloud and Bare Metal solutions at both of those same facilities. LightEdge manages all of Kemin's infrastructure and operating systems, allowing Kemin's IT staff to redirect their focus back on supporting and managing the company's critical applications and data.

LightEdge utilizes leading technology from Vision MIMIX for their IBM AS/400s and proven expertise from Veeam for the Microsoft server virtual machines. We manage, monitor, and execute the fail-over processes for Kemin Industries, as well. LightEdge's fail-over test is conducted monthly, and Kemin operates their global operations on the disaster recovery systems for 3 days. LightEdge personnel, data centers, and networks are viewed as a true extension of Kemin Industries and not as a third-party company.

BUSINESS CHALLENGE

Global companies, like Kemin Industries, rely on access to their servers 24/7/365 for their users and customers around the world. It's critical for them to maintain operations, revenue, and brand reputation at all times.

To be the leader in their market segment, Kemin has recognized that having dependable and redundant technology in place is vital. Uptime and availability is crucial, and a working disaster recovery model ensures their business can continue to operate if their production environment is rendered inoperable.

Kemin Overview

Iowa Select Farms, based in Iowa Falls, is the largest pork producer in Iowa. The company has been producing high-quality pork for over 20 years and is committed to meeting or exceeding all requirements in efforts to protect the environment and ensure proper care and well-being of swine.

With nearly 550 swine farms across the state, Iowa Select Farms is one of the leading economic engines to Iowa's rural communities through employing more than 1,000 people, contracting with more than 345 farm families and supporting hundreds of local businesses throughout the state.

To learn more, visit www.kemin.com/en

LightEdge Overview

LightEdge offers a full stack of best-in-class IT services to provide flexibility, security, and control for any stage of a customer's technology roadmap. Our solutions include premier colocation across seven purpose-built data centers spanning Des Moines, Kansas City, Austin, Omaha and Raleigh, industry-leading private Infrastructure as a Service (IaaS) and cloud platforms, and the top global security and compliance measures.

Our owned and operated facilities, integrated disaster recovery solutions, and premium cloud choices make up a true Hybrid Cloud Solution Center model.