

Solutions Case Study

KEMIN INDUSTRIES

KEMIN.COM/EN

INDUSTRY

Global nutritional ingredients

SOLUTIONS IMPLEMENTED

LightEdge Colocation



BUSINESS CHALLENGE

Kemin had systems and applications in place that in-house expertise was no longer able to sufficiently maintain. They were faced with the choice of hiring new experts as Kemin employees, or colocalizing their systems and applications somewhere with the improved level of attention they required.

Originally, Kemin had their vital systems housed in a different data center facility, but the level of support was declining rapidly. They came to the frightening realization that downtime due to the failing support was only increasing, and nothing was being done to pro-actively mitigate this massive ongoing risk.

“LightEdge is always very responsive to our requests, and is often helpful in recommending additional solutions that we had not considered. That shows their level of expertise, and also their desire to help customers improve their own systems, instead of just simply doing the bare minimum requested by the customer.”

— Mike Fascian
WW IT Tier II Manager,
Kemin Industries



SOLUTION

Kemin weighed the options between bringing their systems, and all associated applications, back into their own infrastructure or searching for a new partner and facility that could provide the expertise and support they needed. The one major requirement this new infrastructure needed to fill was offering the reassurance of system uptime and security that they were currently lacking.

They decided that their applications and systems, being Global in nature, were too critical to bring back in-house, Kemin would need to make substantial improvements in order to match the level of redundancy and security another data center, like LightEdge, offered.

Kemin made the decision to go with LightEdge based on several key factors. One major differentiator was LightEdge's talented personnel that had previous knowledge of Kemin's systems and applications, and Kemin also had a familiarity with them as support engineers.

Another primary cause was the unique infrastructure that LightEdge could provide, along with the peace of mind that their systems would be secure. The close proximity of their data center to Kemin's headquarters was also a huge benefit.

Through replication and DR testing of IBM System i and Windows workloads, LightEdge migrated Kemin's systems from the old location to their data center with nearly zero downtime over a 1-2 day period. Kemin's main request was for no downtime during the initial deployment, which is a difficult order to fill.

With LightEdge's planning and determination to make it happen, however, the task was completed with no major downtime at all. The performance of Kemin's systems with the communications setup was, and continues to be, very good, and the responsiveness of LightEdge's support team remains as strong as ever.

LIGHTEDGE FAST FACTS

- ▲ At 31.3 percent, Iowa has the largest share of wind-generated electricity than any other state.
- ▲ LightEdge has a fiber backbone connecting all of our data center facilities.

WE CAN HELP YOU, TOO, IF...

- ▲ Your in-house team can no longer support your needs for expansion.
- ▲ You're suffering from downtime with your current provider.

Kemin Overview

Kemin combines sound molecular science with the human qualities of creativity, curiosity and collaboration to improve the lives of humans and animals around the world.

Using superior science, Kemin manufactures more than 500 specialty ingredients that deliver important nutrition and health benefits through products consumed by people & animals.

Their vision is to improve the quality of life by touching half the people of the world every day with their products & services.

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 customers' 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.