Lightedge

CUSTOMER STORY

Cloud Recovery | DRaaS

Iowa Select Farms builds a resilient foundation for innovation

How the largest pork producer in Iowa replaced aging core infrastructure with two high-performing, replicated data centers.

INDUSTRY	HEADQUARTERS	FOOTPRINT	WEB
Agriculture	Iowa Falls, Iowa	~550 swine farms	iowaselect.com

AT A GLANCE

Iowa Select Farms is the largest pork producer in Iowa. The company has been producing high-quality pork for over 20 years and is committed to protecting the environment and ensuring proper care of swine. With nearly 550 swine farms across the state, Iowa Select Farms is one of the leading economic engines of Iowa's rural communities.

01

THE CHALLENGE

An outdated core infrastructure stood between the business and its next wave of technology.

Striving for technological advancement across its member locations, Iowa Select Farms faced a critical hurdle: an outdated core infrastructure. The company recognized the urgent need to revamp its operations to support envisioned technology initiatives.

THE RISK

Without a robust infrastructure overhaul, the company risked compromising reliability and flexibility in its innovations.

02

THE SOLUTION

A right-sized platform built on Cisco UCS.

After meticulous analysis of resource consumption, Cisco UCS Blade Chassis emerged as the optimal choice, facilitated by Lightedge's close partnership with Cisco. This partnership ensured the integrity of the server infrastructure and laid the foundation for a stable, high-performing environment.

03

THE OUTCOMES

Overcoming technological stagnation

Iowa Select Farms revamped its operations to create a conducive environment for envisioned technology initiatives. With Lightedge as their partner, they moved toward enhanced reliability and flexibility in their innovations.

Empowered innovation, industry leadership

Lightedge's expert guidance minimized disruptions, contributing to a seamless transition. Iowa Select Farms' commitment to embracing advanced production technologies positioned them to lead and innovate within their sector.

> This was a very large step forward for Iowa Select Farms, and I am very satisfied with the outcome. We now have **two rock-solid data centers** that perform at high levels, and replicate to each other between the Altoona data center and our Iowa Falls office.

Carl Vogel
Director of IT, Iowa Select Farms