

Case Study

Ntirety Takes Crestone Peak Resources Beyond Migration into Full Digital Transformation



OVERVIEW

Crestone is a Denver-based company in the energy industry that focused on the exploration and production of oil and gas reserves in the Rocky Mountain Region.

With great company growth over a short period of time, infrastructure solutions were assembled quickly with local cloud providers, but soon created new IT challenges for Crestone, both in the technology and with their initial managed service provider.

Challenges

Hosted in a Denver datacenter by a managed service provider, Crestone put their IT infrastructure together in short order without fully understanding the complexity involved, resulting in a disorganized environment that couldn't scale.

They aimed to slowly rearchitect and improve their structure using their original provider as the company evolved, but as the environment became hard to manage and support, Crestone felt the partnership was faltering. In many situations, Crestone felt they were having to manage their managed service provider and were in a constant reactive state.

It was clear the provider was not turning out to be a proactive partner for Crestone, and simply wasn't delivering an acceptable level of service

Solution

Overall, Crestone needed flexibility and guidance—and Ntirety was the ideal, experienced partner to help.

To relieve their internal IT team from managing and troubleshooting, plus optimizing systems at the same time, Ntirety migrated Crestone's internally run Virtual Desktop to the Ntirety managed multi-tenant desktop. The full solution to take Crestone through a digital transformation included private cloud, disaster recovery services, along with the Virtual Desktop.

For Crestone, the momentum of their transformation was guaranteed to accelerate with Ntirety's Guidance Level Agreement and Monitoring Insights. This commitment to continuous improvement solidified a true partnership that would provide the proactive monitoring and optimization Crestone's previous provider failed to deliver.

COMPANY
Crestone Peak Resources

INDUSTRY
Oil and Gas

HEADQUARTERS
Denver, CO

SOLUTIONS
Virtual Desktop
Monitoring Insights
Guidance Level Agreement

RESULTS

With the guidance and skills of Ntirety's experts, Crestone finally operates on the fully functioning IT environment the enterprise needed, but always struggled to achieve.

To help them migrate and optimize, Ntirety's managed services included:

- Monitoring Insights across all SQL Services and World Wide Web Publishing Services
- Database monitoring
- Daily backup reports
- Custom escalations based on alarm criticality
- Dashboards for ScienceLogic for Crestone to see their environment at a high-level

Collaborating closely with Crestone's team for a detailed understanding of their infrastructure and goals, Ntirety delivered additional monitoring services and tools to complement and enhance existing practices and processes. Together, Ntirety provided more than just a quick IT fix for Crestone, but instead formed a dedicated, long-lasting partnership



With over two decades of successfully operating, managing, and securing private, public, and hybrid cloud environments, Ntirety has led enterprises across industries through the volatile early days of data hosting into the world of 24x7 managed security with our premier Compliant Security solutions. Through cost effective and scalable solutions tailored to business-specific needs, Ntirety eliminates gaps in both security posture and compliance documentation by delivering solutions that cover the entire application, the entire compliance and security process, the entire time.

Schedule a consultation to see how compliant security will protect and optimize your business by visiting ntirety.com/get-started today.