



CASE STUDY

ValorC3's Comprehensive Suite of Data Center Solutions Strengthens Business Continuity and Mitigates Risk for Boart Longyear

ValorC3 Data Centers is committed to powering long-term enterprise success by providing clients with a foundation of resilience and agility. In 2017, Valor partnered with Boart Longyear, the world's leading provider of drilling services, drilling equipment and performance tooling for mining and drilling companies, to create a comprehensive, future-proofed data center strategy that delivered enhanced IT infrastructure capabilities, strengthened business continuity and mitigated cyber risks.

*"With Valor, it's not just 'Here's your license and keys, knock yourselves out'. They take the time to lay out the framework and provide actionable recommendations based on real insights, and **they're by our side every step of the way** to answer questions and help us determine the right track."*

–Data Center Operations Manager, Boart Longyear



The Client

Headquartered in Salt Lake City, Utah, Boart Longyear has served the mining and drilling industry since 1890. Boart Longyear's business divisions include Global Drilling Services, which operates for a diverse mining base of copper, gold, nickel, zinc, uranium and more; Global Products, which handles the manufacturing and distribution of drilling equipment and performance tooling; and Veracio, which leads geological data collection. Today, the company has six global manufacturing locations, drilling operations in 40 countries and equipment manufacturing and distribution reach in more than 100 countries.

The Challenge

As a multi-functional business that operates in a dynamic, ever-changing environment, agility and rapid adaptability are non-negotiable for Boart Longyear—and underperforming IT infrastructure is not an option. Boart's team had concerns about their previous data center provider's cost-effectiveness and infrastructure capabilities, as well as the increasing frequency and complexity of modern cyberattacks facing businesses across industries.

They needed to find a new data center partner in the Utah market—one that could alleviate their infrastructure concerns, increase the redundancy of their systems and architecture, improve disaster recovery readiness and keep pace with fast-moving business demands. In 2017, Boart chose to partner with ValorC3, recognizing our commitment to security, continuity and client success, and moved into our St. George Data Center.

Valor's Solution

Valor's St. George Data Center team set Boart up with five colocation racks in a private caged space, providing leading managed services and virtualized IT services fortified by the facility's high security, redundant power and advanced cooling, connectivity and failover systems. Understanding Boart's need for enhanced security and business continuity, Valor also helped create a robust backup and disaster recovery strategy to combat threats and ensure protection in the event of a breach or natural disaster.

Today, Boart occupies private cages in Valor's St. George and Boise facilities, where they leverage colocation and data protection with Backup as a Service (BaaS) and Disaster Recovery as a Service (DRaaS) solutions, as well as 24/7/365 remote Helping Hands support from our Network Operations Center (NOC).

Implementation

Taking a client-driven approach, Valor collaborated closely with the Boart data center operations team to deliver a holistic, tailored IT infrastructure solution, configuring a private five-rack colocation cage in our St. George Data Center that checked their boxes for high performance, security and growth capabilities.

To address recent global surges in advanced cyber threats, Valor also helped Boart's team draft a customized plan to mitigate risk and enhance business continuity, enlisting them in BaaS (powered by Veeam) and DRaaS (powered by Zerto). Playing an integral role in design and implementation, we customized both solutions to meet their unique needs and coordinated with their international offices to ensure global alignment. In 2025, Valor's Boise team stepped in to help Boart add an off-site single-rack cage with NetOps in our Boise Data Center to further increase redundancy.



Results

Valor hasn't just provided Boart Longyear with top-tier data center solutions and service—we've provided them with peace of mind. Since partnering with Valor, Boart has been able to focus on global operations and revenue-driving business initiatives, rather than worry about inadequate capabilities, security breaches or failed backups.

With Valor's highly responsive team on-site, Boart can reach out with concerns or questions at any time and receive real, human assistance from trusted experts. Their data center operations team is able to sleep better at night, knowing their most valuable data and assets are protected, replicated and ready to be fired up in no time in case disaster strikes. And when they reached out with an urgent need for more bandwidth, Valor responded immediately, completing the request in record time without compromising quality or performance.

Valor is more than a data center provider for Boart—we're their trusted partner for excellence, going above and beyond to ensure we're providing the right services and protection at every stage.

*"What stands out the most to us is **Valor's willingness to step in and help.** They're not just there to push a product and get more money. **They're an engaged, hands-on advisor who cares about our success,** and that sets them apart from a lot of other providers."*

*—Data Center Operations Manager,
Boart Longyear*