

THE PROBLEM

Allen Company faced the challenge of vacating their on-premises IT infrastructure, which had reached its End of Life (EoL). The company required a modern, cloud-first solution to manage critical workloads while ensuring seamless operations for line-of-business applications, customer-facing services, and dealer resources. They also needed a proactive and responsive partner to support their new Microsoft Azure environment.

KEY PRIORITIES INCLUDED:

- **Migration** of critical workloads to the cloud without business disruption.
- Implementing cost-effective and scalable cloud solutions.
- **Ensuring** high availability and operational continuity.
- **Reducing** management complexity in their IT environment.

Allen Company recognized this as an opportunity to enhance scalability, streamline operations, and position itself for long-term success.

COMPANY OVERVIEW

Allen Company is a leading manufacturer of firearm soft cases, hunting gear, archery equipment, and fishing accessories, headquartered in Louisville, CO. With a workforce of 150 employees and annual revenue of \$30 million, the company has established itself as a key player in the outdoor sports and hunting industry. Known for its quality products and innovation, Allen Company sought to modernize its IT infrastructure to support growth and operational efficiency.



IndustryManufacturing



Company Size 150 Employees



Annual Revenue \$30 million

THE SOLUTION

Allen Company partnered with Lunavi, leveraging its expertise as a Microsoft Partner and Azure Expert Managed Service Provider (MSP). Lunavi employed the Microsoft Cloud Adoption Framework (CAF) to design a cloud-first strategy tailored to Allen Company's needs.

This approach included:

Discovery and Planning

Forecasting Azure requirements and costs to align with the company's operational budget and goals.

Management and Support

Implementing centralized monitoring systems, real-time alerting mechanisms, and comprehensive runbooks to ensure 24/7 live support and simplified IT operations.

Data Protection and Continuity

2 Implementing disaster recovery planning and configuring Azure Backup to safeguard critical data.

Infrastructure Transition

Establishing network connectivity and migrating production servers with rigorous testing to ensure a seamless transition.

Lunavi's expertise ensured a seamless transition, empowering Allen Company with a resilient, future-ready IT environment.

TECHNICAL SUMMARY

Lunavi designed and executed a phased migration strategy focused on:

- Establishing a robust Azure landing zone for network connectivity.
- Ensuring seamless migration of production workloads.
- Deploying high availability measures and ensuring operational continuity through Azure Backup and comprehensive disaster recovery solutions.
- Providing ongoing Azure environment support through centralized tools and a dedicated service desk.



THE RESULTS



\$4 Million Annual Savings

by adopting a cloud-first strategy.



\$6,000 Monthly Savings

by optimizing Azure consumption.



Decreased Timelines

for deploying mission-critical machines and applications, saving thousands of dollars.



Successfully Migrated Workloads

with minimal disruption, ensuring high availability and disaster recovery capabilities.



Centralized Tools

reduced complexity and improved operational visibility.



THE CONCLUSION

These results not only transformed Allen Company's IT operations but also strengthened its ability to deliver exceptional service to its customers and partners. By partnering with Lunavi, Allen Company transformed its IT environment, achieving scalability, cost efficiency, and operational excellence. This collaboration underscores Lunavi's commitment to empowering businesses with innovative, client-focused IT solutions, paving the way for future digital transformation opportunities.

ABOUT LUNAVI

Lunavi empowers organizations to navigate what's next in their digital transformation journey. Our solutions include custom AI development, data analytics, app modernization, and managed Microsoft Azure cloud solutions - helping organizations embrace the technologies of today and transform their ambitions into reality. Across multiple industries, Lunavi has led full scale IT transformations and supported teams with everything from datacenter infrastructure solutions to cutting edge predictive AI. With Lunavi by your side, next is now, and the future is yours to innovate.

