

CASE STUDY

How Blue Valley Recreation Modernized Its IT Infrastructure to Create a Secure, Cloud-First Environment



The Blue Valley Recreation Commission (BVRC) is a tax-supported agency providing recreation and sports programs in Overland Park, Kansas. Established in 1986 under the Blue Valley School District, BVRC serves residents of all ages through athletics, aquatics, arts, and wellness programs. Supported by a small IT team, BVRC manages multiple facilities and systems that promote health, education, and community connection.

BVRC's mission – to champion community and personal growth through dynamic, lifelong recreation experiences – depends on a secure, scalable, and efficient technology foundation that enables staff to focus on serving the community rather than managing technology challenges.



Maintaining on-premises servers, aging Cisco infrastructure, and legacy applications such as Exchange and RecTrac—a recreation management platform—had become increasingly complex and time-consuming for Blue Valley Recreation Commission's (BVRC) two-person IT team.

As BVRC's reliance on technology grew, so did its exposure to cybersecurity risks and operational downtime. Manual patching, on-premises domain controllers, and end-of-life hardware slowed performance and diverted resources from strategic initiatives. The team needed a partner with deep Microsoft and Cisco expertise to help migrate systems to the cloud and enhance security—without disrupting daily operations.

"Every day was a new adventure," said Rob Timmermans, IT Supervisor. "With just two of us supporting everything—from servers to solar-powered cameras—we needed a reliable partner who could fill the gaps and ensure our environment was modern, secure, and manageable."



Key results

- Seamless MFA rollout with zero downtime
- 100% cloud migration underway for efficiency
- Stronger security and simplified IT management

"C1's Microsoft and Cisco expertise has been invaluable. Every project with them has been a success."

Rob TimmermansIT Supervisor
BVRC

BVRC turned to C1 to simplify its environment, modernize its Microsoft infrastructure, and guide a strategic transition to a cloud-based IT framework—one that would strengthen security, streamline operations, and support the organization's technology-driven community experience for years to come.



The solution: A Phased, Partner-Led Cloud Transformation with Zero Downtime

BVRC and C1 launched a multi-phase modernization plan focused on migrating critical services to the cloud while maintaining uninterrupted operations. C1 upgraded the Commission's server environment, implemented Microsoft 365 and modern Multi-Factor Authentication (MFA), and assisted with a hybrid Exchange vulnerability remediation project.

The MFA migration was seamless. "It was just a couple of flips of a switch on the Microsoft side," said Timmermans. "Nothing changed for our users—it was the easiest migration we've ever done."

C1 also provided expert guidance on BVRC's Cisco Meraki and Arctic Wolf solutions, ensuring a secure, scalable, and resilient infrastructure.

Through a consultative, partner-driven approach, C1 empowered BVRC to maintain autonomy while receiving specialized support when needed. "Whenever we encounter a situation that requires advanced expertise, C1 is the first team we call," Timmermans shared. "Their partnership allows us to focus on community engagement rather than technical firefighting."

The results: A Modern, Secure, and Efficient IT Ecosystem that Supports Community Impact

Partnering with C1 has enabled the Blue Valley Recreation Commission (BVRC) to transform its IT operations from reactive maintenance to proactive innovation. The successful implementation of Multi-Factor Authentication (MFA) strengthened security without disrupting users, while the Exchange hybrid remediation project eliminated critical vulnerabilities. Looking ahead, the upcoming full cloud migration will further reduce on-premises costs and simplify management.

With 100% of user data now stored in SharePoint and OneDrive, BVRC is preparing to decommission legacy servers. This modernization has created a more efficient, predictable, and cost-effective IT environment with fewer hardware dependencies and greater long-term sustainability.

"C1's expertise in Microsoft and Cisco has been invaluable," said Timmermans. "We're a small team, but with C1's support, we can confidently deliver enterprise-level projects."

Through this transformation, BVRC is now better positioned to fulfill its mission—to champion community and personal growth through dynamic, lifelong recreation experiences – depends on a secure, scalable, and efficient technology foundation that enables staff to focus on serving the community rather than managing technology challenges.

Empower your community with Modern IT

See how C1 can help your organization achieve the same secure, cloud-first transformation that empowered Blue Valley Recreation Commission.

Start your journey: https://www.onec1.com/contact-us.

