



IMPLEMENTING A FULLY INTEGRATED SECURITY SOLUTION FOR TAP VENTURE



Qumulex and DNA Integrators provide fully integrated security management solution for Tap Ventures.



Qumulex, trusted provider of industry-leading cloud-based video surveillance and access control solutions, partnered with DNA Integrators to design and deploy a fully integrated security solution for Tap Ventures. Tap Ventures, owns, and operates multiple independent restaurants, a brewery and an event center in Central Indiana. Providing energetic atmospheres and carefully curated dining experiences to the Hoosier community.

UNDERSTANDING THE CHALLENGE:

A need for fully integrated video management and access control for multiple locations, each in different cities. Managing diverse security concerns for a variety of tenants in each site. In addition to an easy-to-use video surveillance system, they needed a platform to effectively manage the business while they continue to grow without having to start from scratch and risk losing operational continuity. With each site equipped with an existing system and each with their own set of building ordinances to maintain, looping them all together was an obstacle to overcome.



Multiple Locations



Diverse Concerns



Growth Mindset



Integrating Systems

THE SOLUTION

Prioritizing operational efficiencies and business continuity, DNA Integrators broke the installation into phases starting with Tap Ventures oldest location.

By installing one Qx Access control panel and one Qx Gateway they then progressed to rerouting the existing readers and cameras to the new head ends and brought them online. Fully integrating Tap Ventures doors and video all under the Qx Control without disrupting the day to day business.

BENEFITS & RESULTS

Low Creation Cost - The Qx Gateway allowed Tap Ventures to utilize their existing camera set saving them time and money while providing a fully integrated security solution without missing a beat.

Increased Operational Efficiencies - Fully integrated security and property management solution allows the control to be in the customer's hands.

Minimizing Pain to Change - System leveraged the existing pieces to minimize the pain to change. As well as preventing the integrator from running any new wire or hardware that might otherwise have put strain on the vintage building.

Easy to Install - a seamless installation process that allowed for business continuity and no disruption to the customer.

User Friendly Video Management - The customer can now access any of their multiple sites under one browser and one log in. Reducing the need for costly training on multiple platforms.

“The system works great! The Qumulex team have done a terrific job installing it in our 1892 vintage building.”

— David Pentzien,
Owner Tap Ventures LLC

THE PRODUCTS



QXS500-18 (Qumulex Gateway)

- Up to 32 cameras/64 total resources (QXS500) and 64 cameras/96 resources (QXS500-UP)
- Up to 72 TB local storage
- Intel Core Processor
- 16GB Memory
- Dual GigE ports
- 90-264 VAC / 47-63 Hz
- Input Power: Max 400 Watts
- Operating Temp: 10°C-35°C
- Weight: 32.6 lbs (14.8 kg)
- 2U form factor, 19" w x 22.25" d x 3.5" h



QXEP-DKUF-10DR-1502-MR520 (Qumulex Access Control Panel)

The QXEP-MP1502 supports 2-4 card readers for controlling two connected doors, which can expand to up to 64 doors/openings. It also supports keypads, biometric readers, OSDP, Wiegand, clock and data, magnetic stripe, F/2F and supervised F/2F reader technologies. With enhanced processing, memory and component continuity, the QXEP-MP1502 includes improved cybersecurity measures like secure boot, TLS 1.3, and FIPS 140-3 use of OpenSSL.