

## Multiple Municipal Facilities Utilize Centrally Controlled Access System

Located 15 miles North of Seattle, 8 miles South of Everett, and 19 miles West of Bellevue, Lynnwood, WA is the financial capital for south Snohomish County.

In 2010 the City of Lynnwood embarked on an installation of ISONAS access control for a series of buildings spanning the city's departments. "We began with a simple remote building install of 3 readers", says Jerry Vogel, Lynnwood's Manager of Network Engineering. "The product provided us the ability to control, monitor and record daily activity effortlessly. The flexibility to use our existing HID proximity cards with a specialized masking code was an economical plus with the new system."

After several months of trouble free operations, the City began a replacement project for an aging access system in City Hall. The old system had aged parts that simply were no longer available, so the recently successful installation of the PowerNet system made for an easy replacement strategy for City Hall. The new installation for 9 doors saved money by utilizing the existing door strikes, and since the ISONAS system utilizes low voltage Power over Ethernet (PoE) the on-going operational costs of the system are lower.

"A remodel of existing office space presented three more access challenges that we again found ISONAS equipment to handle well, so we expanded its feature set even further." says Mr. Vogel. "ISONAS performed the demanding needs for automated door unlocking, locking, special schedule access and emergency accessibility."

The installation of the ISONAS equipment was performed by Teknon Corporation of nearby Redmond, WA. "I am really impressed with the ISONAS IP readers and the customer is very happy with the install," states Pete Bretzke, Teknon's Project Manager for the City's installation projects.

"A traditional panel-based access control system takes so much longer to install. Since the ISONAS system does not require a panel and since the only wiring needed is a Cat 5 cable, it is simply amazing that one guy can put together 3 or 4 doors a day instead of the usual 1 or 2. It makes us look like geniuses!"

The City has since added PowerNets for the new Parks and Recreation facility, as well as for the Vehicle Maintenance Facility and the City Water Treatment Plant. These two facilities have incorporated the PowerNet reader controllers for security gate access, combined with security cameras, to comply with Federal and State guidelines to protect these types of municipal infrastructure facilities.

According to Larry Vogel, "We wanted to have an effortless conversion of our old legacy access systems to a new IP networked architecture and we needed to provide better automation and centralized management for all of our sites with better audit tools. Now every time we have a need to expand our system we know that no matter where we need to provide access control we can rely on ISONAS and its feature rich and flexible capabilities."

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**About the City of Lynnwood, WA**

Originally incorporated in 1959, Lynnwood is located in Snohomish County, WA. Known as the “Hub City” of south Snohomish County due to its location at the junction of Interstate 5 and Interstate 405, the City is a mix of urban, suburban and small city facilities and serves as a bedroom community for many people who work in the greater Seattle area. For more information visit [www.ci.lynnwood.wa.us](http://www.ci.lynnwood.wa.us).

**About Teknon Corporation, Redmond, WA**

Since 1984 Teknon has provided the Seattle area with design and installation services for video and CCTV surveillance, access control systems, and data and network cabling. Teknon does business with all types and sizes of customers from Fortune 500's to local government and private corporations. Visit Teknon at [www.teknon.com](http://www.teknon.com).

**About ISONAS Inc.**

ISONAS Inc. has been leading the security industry by changing the game in access control technology. ISONAS has raised the bar by being the first access control company to design and manufacture a cutting-edge, IP-to-the-door solution that eliminates needless complexity—including inconvenient control panels, separate power supply, and dedicated hard-wiring. Our network-based PowerNet™ reader-controllers offer a patented technology that easily integrates with Windows-based software to deliver more simplicity, greater value, and total flexibility to go places you never thought possible. With 25,000 readers installed worldwide across a broad range of vertical markets, ISONAS provides a proven IP solution that is revolutionizing the industry. For more information, visit [www.isonas.com](http://www.isonas.com).