

ISONAS™ Delivers a Smart Access Control Solution For “The Ring”; Helps Create a Powerful Integrated Ecosystem For A Unique Coworking Space In The Sunshine State.

Launched in the Spring of 2018, “The Ring” is a brand-new coworking space located in the sunshine state of Clearwater, Florida. Inspired by nature and balance in the workspace, the founders of the “The Ring” were seeking to create a workplace that incorporated natural elements into the indoor environment. The goal of the management team was being able to bring the outdoors in and to be able to enhance it with the right technology. The future is smart...with smart houses, smart cities, and now smart workplaces. “The Ring” was founded to create a smart workplace that enhances lives, empowers prosperity, and provides the necessary support and tools to succeed.

The owners were passionate about technology and data and finding creative ways to incorporate them into the built environment. “The Ring” wanted entrepreneurs to work in an environment where they have a team behind them, cheering them on and making sure they are performing at their best in a safe environment. The plan was to make the Clearwater, FL project a centerpiece and template for the area where additional expansion possibilities are envisioned for the future.

To accomplish this, the latest security technologies needed to be integrated together to create a powerful ecosystem that blended the lighting, security, and sound systems seamlessly. Finding the right technology partners who could make this integration happen was now the missing piece to the puzzle; that was about to fall into place.

The Challenge

With the second and third floors allocated specifically for “The Ring” in a large multi-story building with a bank as its main tenant; limiting who could access the secured office spaces/suites to ensure privacy and security was a huge issue. In addition, the access control system needed to integrate with the office’s lighting, security, and sound systems; and the hardware had to blend into the sleek and uniform aesthetic of the office. The goal was to have an innovative blended and highly functional ecosystem implemented in order to fit into the smart philosophy of “The Ring”; and finding the right technology partner was crucial. The 50 + secure areas that needed access control were mostly aluminum framed mullion doors, as a result, very little space was available to conceal the cabling and other accessories required for the access control operation at each door.



Searching for a solution

The management team was focused on deploying an integrated access control system that was flexible, scalable, easy to install and could operate from one centralized platform. The first step was selecting an integrator with the right expertise. "The Ring" vetted several vendors, but eventually selected, FPSN, LLC. FPSN, LLC was formed in 2008 to provide IP based solutions to commercial clients in the Gulf Coast Florida market. The company specializes in converting analog video clients to IP video systems for higher quality images and the inherent networking advantages that IP based surveillance brings to

customers. FPSN has a wide range of experience in retrofitting luxury living communities and handling the challenges that come with merging new technologies from older ones. FPSN deployed a successful IP video system a few years ago at a local downtown luxury high-rise condominium living community. After viewing the quality installation and hearing glowing reviews from the management team at the condominium complex; "The Ring" trusted the expertise of FPSN and felt comfortable having them handle the installation.



"The Ring" discussed access control options with FPSN and asked about ISONAS after hearing about a successful deployment at a nearby open office space. Since ISONAS utilizes "IP only solutions" which require much less hardware; it was an easy choice to deploy the ISONAS system with confidence. "It all comes down to trusting the process and leveraging your expertise with your integration partners," says Mr. Gabler the project manager for FPSN.

The timing of this project could not be better for FPSN who had just recently completed the ISONAS partner certification. FPSN could now bring ISONAS into the mix after adding them to their product line in 2018. FPSN knew that by adding a true IP based access platform to their offerings would be beneficial for company growth. "Our strategy has always been to provide the best quality to our clients and to support their growth in the security arena by providing cutting edge and reliable products such as we have found with the ISONAS platform." states Breck Gabler at FPSN

ISONAS and FPSN Deliver Seamless Access Control Solution with an Open Platform For "The Ring"

The project involved installing 52 ISONAS RC-04 reader controllers throughout the second and third floors of "The Ring" in a few months. The RC-04 reader-controllers are the next generation hardware family from ISONAS, delivering advanced technical functionality and revolutionizing the ease of install. With ISONAS, the installation team was able to use small conjunction boxes for connection instead of installing large control panels above each door to overcome challenges associated with narrow door frames. This combined with having all the Category 6 cabling run directly to the 2nd Floor IT room made the installation simple. The outcome was a professional and well laid out schematic that makes future expansion and maintenance simple.

In addition to the ISONAS hardware, the ISONAS Pure Access Software was a perfect fit with the other cloud-based applications that “The Ring” was currently using for their business. Pure Access, ISONAS's industry-leading software, is a cloud-based access control application that provides users the ability to manage their access control from anywhere at any time, on any device. “ISONAS has a great technical team that assisted in handling all our support for this site and our client had successfully completed the initial setup and was able to self-train with ease,” states Breck Gabler at FPSN.” “The Ring” liked that they had the ability to grow with the long-term support offered by ISONAS and the simplicity of future technology integrations.

“It was critical for us to choose a solution that was secure and scalable, 2 key features that ISONAS offered. With the anticipation of multiple locations, the platform would need to expand seamlessly as our business grows,” states Janelle Branch, COO/Partner at The Ring. “The Ring is extremely innovative and we have pushed the boundaries in terms of eco-friendly design, balancing and integrating both natural and only few artificial elements. From an operational level, we pay close attention to constantly improving overall efficiency. When choosing our access control system, we knew our Community Managers would need a user-friendly platform. We are happy with our choice, as ISONAS has allowed us to reduce our training time while ensuring the highest level of security.”



With a space and ecosystem that was complex, but balanced, “The Ring” aimed to have technology accomplish what they its designed to do, while seamlessly operating in the background. After evaluating many access control solutions, ISONAS was chosen based on their ability to provide three core needs - usability, security and scalability. The ISONAS open platform access control solution provided “The Ring” with the missing piece needed to create a powerful ecosystem for this unique coworking space. Now entrepreneurs could work in not only an environmentally friendly atmosphere, but a safe one. “The Ring” could open their office doors confidently knowing that once people stepped inside, they would not want to leave this smart workplace.