

LIGHTEDGE SOLUTIONS

UNITED STATES

Data centers require unique security solutions to ensure that their customers' most critical assets are protected from theft. LightEdge, a premier provider of cloud and colocation services in the Midwestern United States, sought a biometric solution that matched the company's high-level goals of security and futuristic design.



High-Security Data Center Depends On Invixium Biometrics For Modern Access Control

Beginning in 2018, LightEdge sought to standardize on biometrics for a unique security application for both employees and visitors. Prior to modernizing their access control, LightEdge was using a hand geometry-based system to activate visitor cards as part of their check-in process and to secure critical areas with mantraps. Across LightEdge's seven locations in the Midwestern United States, the security system would have to provide access control for hundreds of people including data center employees, tenants and visitors at each location. Further, LightEdge has experience with RS2's access control software and the HID SEOS cards used at card reader doors, so their new biometric solution would need to be compatible with existing solutions.

Standardizing On Futuristic Biometric Access Control Locks Down Unique Security Workflow

LightEdge selected the Invixium IXM TITAN because it is a high security biometric solution that blends air-tight access control with sophisticated design thanks to its multi-biometric capabilities and elegant construction with an all-aluminum body and a 5.0" LCD screen to display authentication instructions. The installed system is integrated with AccessIt! by RS2 Technologies and has replaced hand geometry and card readers at two of LightEdge's seven locations so far. After two years of continued use, LightEdge is pleased that this system offers the high security and fitting design promised, in addition to the partnership and expertise offered by both RS2 and Invixium.

PROBLEM

LightEdge is a data center that demands tight security to ensure tenant data is kept safe from theft or hackers 24/7. Previously, the company relied on a system that used hand geometry readers that didn't align with LightEdge's initiative for modernness and sophistication. The replacement system would need to use biometrics to ensure high security, meet the high design standards of management and work with RS2's access control software and HID SEOS cards.

SOLUTION

IXM TITAN is Invixium's top-of-the line solution for high security, elegant access control at critical businesses like data centers. The Invixium solution offers the highest level of security possible and integrates with LightEdge's existing technology. Invixium is a partner of RS2 integrated with AccessIt!, making this installation as smooth as possible.

"LightEdge requires uncompromising security. Biometrics help us ensure the high level of accuracy we demand from our access control system. Our direct relationship with Invixium provides us with tailored support from a company that's large enough to support our needs, but also intimate enough to be very personal. Standardizing on RS2 and Invixium helps us ensure that our system upholds our values of high security, modernness and futuristic design."

John Martin, Director of Data Center Operations at LightEdge Solutions

BENEFITS

- Biometrics offer the highest level of security possible, and touchless face recognition like that offered by IXM TITAN project an outward appearance of future-focus and sophistication.
- Integration with RS2's access control software ensures a smooth transition from LightEdge's previous biometric solution to Invixium's solution, so employees and visitors can enjoy a seamless experience.
- The overall design of IXM TITAN, featuring an aluminum body and large IPS LCD screen, evokes an image of designconsciousness and elegance for users.
- Standardizing on Invixium and RS2 allows the centralized LightEdge IT and security teams to better support each data center.



"Uncompromising security is integral to Invixium's DNA. We understand that data centers like LightEdge need high-security solutions to assure their clients that their information and assets are protected from theft. IXM TITAN continues to deliver that and more with our signature security expertise and exquisite design that perfectly meet the demands of our most future-focused customers."

Shiraz Kapadia, CEO & President at Invixium

YOUR TRUSTED PARTNER IN BIOMETRICS

Headquartered in Toronto, Canada, with presence in India, Middle East, UK, USA, Latin America and Africa, Invixium manufactures touchless biometric security solutions utilizing face recognition for access control, workforce management and smart building automation. Their fully integrated hardware and software solution provides meaningful analytics to enterprises and industries for increased health, safety, productivity and security.

With 1000s of products sold in over 60 countries and deployments at major enterprises and industries across a broad spectrum of verticals, Invixium strives to provide industry-leading biometric solutions that are not only visually stunning, but also intuitive for ease of use and install. Invixium products are proudly Made in Canada.

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