

Fishtech Group

INTRODUCTION

Fishtech Group is a data-driven cybersecurity solutions provider that ensures their clients' secure digital evolution. Combining a group of holistic, data-driven cybersecurity solutions, they can easily identify gaps and introduce next-generation solutions that help organizations minimize risks, maintain compliance, and increase efficiency. "CRESTRON HAS HELPED US CREATE A MISSION CRITICAL, STATE-OF-THE-ART WORKING ENVIRONMENT FILLED WITH TECHNOLOGY THAT IS INTUITIVE, RELIABLE, AND EASY-TO-USE."

Matt Skeen Director of Information Technology Fishtech Group





THE CHALLENGE

In early 2019, Fishtech opened its Cyber Defense Center (CDC), a 20,000 square-foot cybersecurity operations center, next to its company headquarters in Kansas City, Missouri. The space was designed to serve as an around-the-clock cloud security and threat-monitoring center, where Fishtech employees can manage and monitor their client's applications. The new facility features a video wall, workstations, private offices, meeting spaces, and a showroom known as the 'Cloud Gallery'. It was imperative that Fishtech standardize on an AV platform that is secure, reliable, and flexible to ensure their clients' cloud-based infrastructures are safe.

"WE SELECTED CRESTRON BECAUSE OF THEIR DIVERSE PORTFOLIO OF SOLUTIONS THAT EASILY FIT INTO BOTH STANDARD AND NON-TRADITIONAL MEETING SPACES, MAKING SURE EMPLOYEES HAVE A CONSISTENT USER EXPERIENCE AS THEY MOVE THROUGHOUT THE OFFICE."

Andy Jones Director of Digital Technologies Fishtech Group



THE SOLUTION

To outfit the CDC with the most intuitive technology, Matt Skeen, the Director of Information Technology worked hand-in-hand with Andy Jones, Director of Digital Technologies at Fishtech Group. Together they designed a mission critical command center focused on leading their clients through next-generation cloud, IT, and security transformation challenges.



THE TECHNOLOGY

Outfitting meeting spaces and conference rooms throughout the office with the right technology was a top priority for the Fishtech team. They needed an enterprise grade hardware solution that offers a native UC experience while providing best-in-class audio and video. To accomplish this, Fishtech standardized all of their meeting spaces on the Crestron Flex UC platform.

"CRESTRON FLEX PROVIDES FISHTECH WITH A NATIVE ZOOM ROOMS SOLUTION THAT ENSURES A PREMIER MEETING EXPERIENCE BY PROVIDING SUPERIOR AUDIO, VIDEO, AND AN EASY-TO-USE INTERFACE."

Matt Skeen Director of Information Technology Fishtech Group

"As a Zoom campus, it was imperative that we found a solution that natively integrates with our existing UC platform," explains Skeen. "By standardizing on Crestron Flex, we created a seamless and intuitive experience across our organization that extends well beyond our conference rooms." For Fishtech, integrating a solution that fit perfectly into their existing ecosystem was a true game-changer. It allows employees to easily manage their meetings and control the lighting and shading throughout the room with one touch. "The Crestron Flex platform not only provided us with a consistent experience throughout our office but offers my team an easy-to-manage solution that we believe in and trust," says Jones.



Fishtech is a company that was born in the cloud, therefore they give preference to applications and tools that can function successfully within the cloud. By utilizing Crestron XiO Cloud, Andy and his team are able to easily view, manage, troubleshoot, and update technology throughout the office from one centralized location. The XIO Cloud dashboard empowers the team to diagnose and fix issues guickly and efficiently.

"CRESTRON XIO CLOUD IS A GAME-CHANGER FOR US. IT HAS ALLOWED US TO DEPLOY NEW TECHNOLOGY EASIER AND FASTER THAN EVER BEFORE."

Andy Jones Director of Digital Technologies Fishtech Group



CASE STUDY | FISHTECH GROUP

One of the most critical parts of the project was the video wall inside the facility's security operations center. Made up of more than 60 55-inch displays, this 4K video wall required a technology solution with the ability to distribute content on the existing infrastructure. Ensuring zero latency and Pixel Perfect Processing, Crestron DM NVX[™] was selected as the technology backbone for this mission-critical space. With the ability to route audio and video with a touch of a button, JITC-certified DM NVX allows Fishtech employees to securely distribute content anywhere in the building from one centralized location.



Crestron room scheduling is another favorite among Fishtech employees. Every meeting space features a TSW touch screen located outside of the door where employees can walk up and reserve the room. Each room scheduling touch screen is natively integrated with their existing calendaring platform, which allows employees to also book spaces in advance, right from their desk.

These beautifully designed spaces also feature Crestron lighting and shading solutions. Crestron keypads are located throughout the CDC, providing employees the ability to control the lighting and the shading with a touch of a button. "By integrating Crestron lighting, we were able to cut energy costs and reduce the amount of lighting loads used throughout the space," explained Skeen. "CRESTRON DM NVX GIVES US THE ABILITY TO CONTROL ALL OF THE AUDIO AND VIDEO DISTRIBUTED THROUGHOUT OUR FACILITY FROM A CENTRALIZED LOCATION, ALWAYS ENSURING THAT OUR INFORMATION IS SAFE AND SECURE."

Matt Skeen

Director of Information Technology Fishtech Group



CASE STUDY | FISHTECH GROUP



RESULTS

With Crestron deployed inside the CDC, Fishtech is able to offer their clients and employees a technological experience unparalleled by any other cybersecurity provider. "Our employees enjoy using the meeting room solutions within our collaboration spaces," explains Skeen. "It has taken their conferencing experience to a whole new level." Thanks to Crestron, Fishtech offers a reliable and consistent experience to everyone who enters their facility.

Featured Products

Crestron Flex Wall Mount UC Video Conference System for Zoom Rooms[™] Software UC-B160-Z

DM NVX[™] 4K60 4:4:4 HDR Network AV Encoder/Decoder DM-NVX-351

Crestron XiO Cloud™

Crestron Room Scheduling

Crestron Mercury° CCS-UC-1

Crestron Shading

Crestron Lighting

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