



4S Security Debuts Command Center at ISC West, Redefining Unified Control for Complex Security Operations

SOC automation platform delivers centralized command of multi-display video walls, intelligent input routing, and built-in failover — purpose-engineered for high-stakes security environments

Chicago, IL – April 2026 – 4S Security LLC, a leading integrator of advanced physical security systems, will showcase its flagship 4S Command Center platform at ISC West 2026 in Las Vegas. The 4S Command Center is a security operations automation platform purpose-designed to give security operations center (SOC) teams unified, intuitive control over large-scale video wall environments, multi-source video distribution, and critical system failover — all from a single touch screen interface.



A New Standard for SOC Situational Awareness

Modern security operations centers (SOCs) face a fundamental control problem: as display environments grow in scale and complexity, operators are left managing multiple disconnected systems with no unified interface. 4S Security designed Command Center to solve this problem from the ground up.

The platform gives SOC operators a single touch screen to control every critical function in the room — powering on and resetting the full video wall, routing

keyboard and mouse input to any connected PC, two-way audio communications, expanding individual camera feeds across an entire wall section for rapid incident review, and mirroring displays to adjacent briefing rooms during incident command. Each function is accessible in two taps or fewer, reducing operator response time when it matters most.

"Security operators should never have to fight their own technology during an incident," said Ed Batchelor, Chief Operator Office, 4S Security. "The 4S Command Center was

built to disappear — to make the environment feel effortless so operators can stay focused on what they're watching, not how they're watching it."

Platform Architecture: Built for Continuous Operation

The 4S Command Center is engineered for environments where downtime is simply not an option. Rather than relying on a single point of control, the platform is built around a distributed architecture where every critical function — display management, video distribution, and operator input — has an independent fallback. A failure in one part of the system does not cascade. Operations continue.

Redundancy is built into the physical layer as well. Video distribution infrastructure is duplicated behind every display, and operators can switch to backup distribution with a single touch — no rebooting, no recabling, no call to IT. Operator consoles themselves are fully independent, so a hardware issue at one workstation never takes the room offline.

The platform also enforces intelligent coordination between operators. In multi-operator environments, the system actively prevents input conflicts, notifying operators in real time and requiring explicit confirmation before any control handoff occurs — keeping situational awareness intact even during shift transitions or high-pressure incidents.

Key Platform Capabilities

- **Unified Touch Screen Control** — Full SOC management from a purpose-built touch screen interface, with active state indicators and intuitive section-based layout
- **Multi-Wall Video Distribution** — Independent control of up to four segmented wall sections, each driven by dedicated compute
- **One-Touch Zoom Expansion** — Instantly expand any single monitor's output across an entire six-display wall section for enhanced camera or application review
- **Front Room Mirror Mode** — Replicate rear wall content to adjacent displays for briefings or incident command, with automatic input lockout to prevent conflicts
- **Dual IP Decoder Failover** — Hardware-level backup for video distribution, activated in seconds from the touch screen without rebooting or recabling
- **Keyboard/Mouse Routing** — Route operator input to any of five connected PCs from the touch screen, with 2–3 second switching latency
- **Operator Conflict Management** — Real-time notification and confirmation protocol when two operators attempt to access the same PC

About 4S Security

4S Security LLC is a Chicago-based technology firm specializing in the design, installation, automation and integration of enterprise physical security systems. From video surveillance and access control to custom SOC automation and sensor data platforms, 4S Security delivers integrated solutions for clients across cultural institutions, commercial real estate, healthcare, and critical infrastructure. For more information, visit [www.4ssecurity.com] or contact trust@4ssecurity.com.

