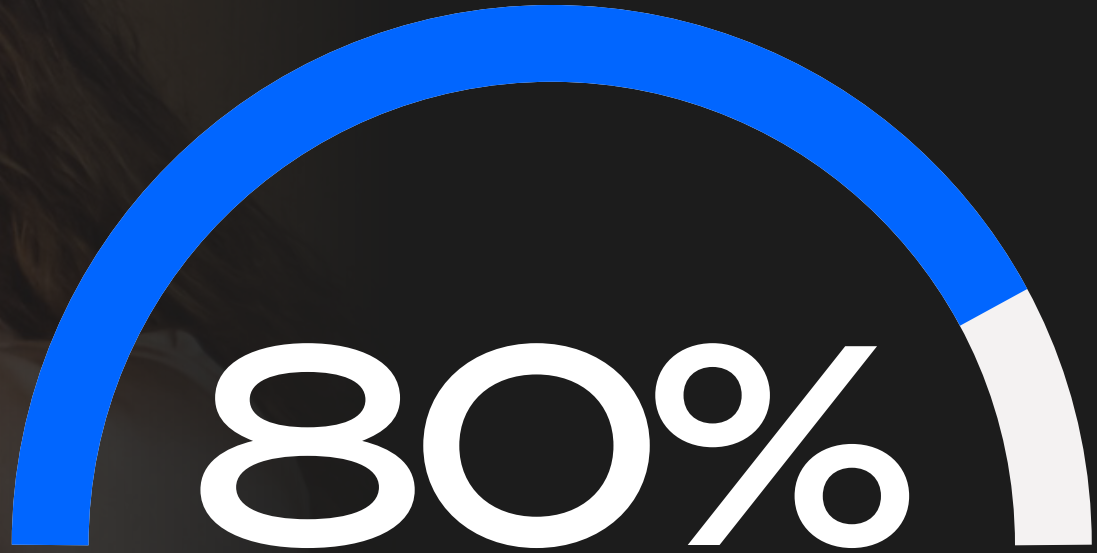




High-Performance Workplace

LEVERAGING A FULL STACK AV PLATFORM TO POWER
THE NEXT GENERATION OF WORKPLACE PERFORMANCE.



of medium to large organizations will be influenced by the high-performance trend within the next five years.¹

Today’s workplace is no longer defined by desks and conference rooms. It’s defined by performance.

With the Q-SYS Full Stack AV Platform, organizations can connect the physical and digital worlds in real time—creating adaptive environments that continuously align with people, spaces, and business goals.

This eBook explores how the right architecture powers the high-performance workplace, enabling measurable gains in productivity, engagement, and ROI.

Powering High-Performance Workplaces

A high-performance workplace is a connected environment where people, culture, and technology align to maximize experience and outcomes.

Static office spaces are transformed into productivity centers that spark creativity, strengthen connections, and drive business value. Spaces adapt to the work at hand. Collaboration is seamless for everyone, whether they're in-office or remote.

Technology serves as the backbone of the high-performance workplace, quietly powering the entire experience. In many organizations, however, fragmented systems create friction, delay decision-making, and leave both employees and IT teams frustrated. Nine in ten workers say they feel overwhelmed by the volume of software solutions needed to get work done on a typical day,² and the productivity hit is significant: workers lose an average of 31 workdays per year switching between tools.³

Unifying tools and integrating with existing collaboration platforms is key to addressing these challenges and fostering workplace performance. By streamlining the user experience for both employees and IT, the Full Stack AV Platform supports a high-performance environment designed to support collaboration and boost productivity.



High-performance workplaces bridge the physical and digital worlds through enhanced integration of AV into collaboration and building technologies, workspace design and work processes.”

— FROST & SULLIVAN

Three Elements of High-Performance Workplaces



Enhance Productivity
Seamless collaboration that boosts team performance



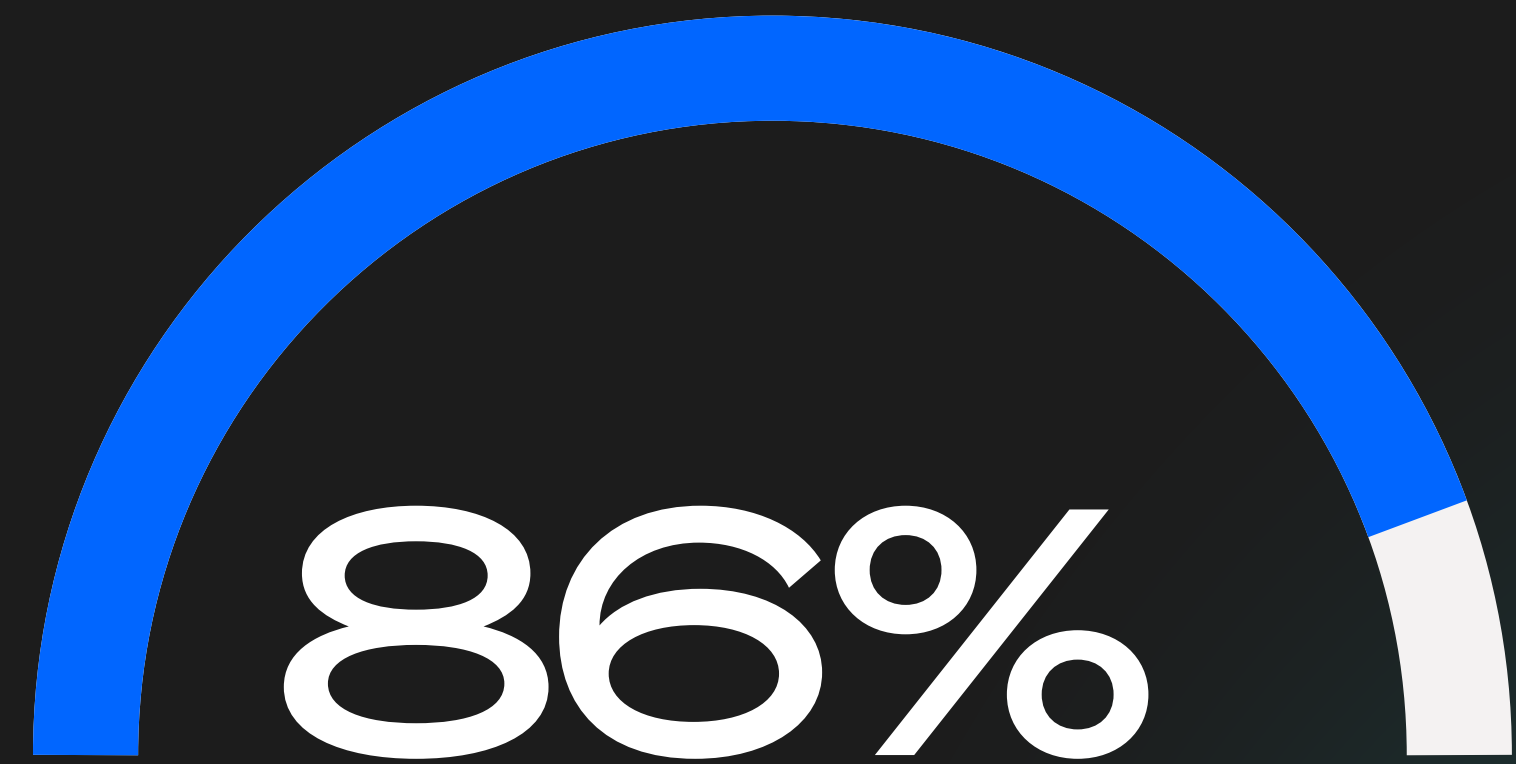
Elevate Experience
People-first spaces that enhance creativity and engage employees



Unified AV Intelligence
Unify data, devices, and cloud-first architecture for real-time action and insight

Enhanced Productivity

SEAMLESS COLLABORATION THAT BOOSTS TEAM PERFORMANCE



of workers say that a strong workplace experience enables them to do their best work and makes them feel excited to work for their employer. ⁴

— Global Workplace Study 2025

When a day in the office is worth it, people show up with energy, and performance follows.

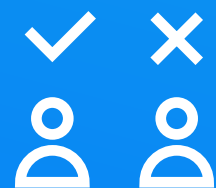
But employees need more than just a desk and a conference room—they need spaces that foster stronger personal connections with collaboration features that genuinely enhance the way they work. Employees point to “creative labs” as their ideal work environment—dynamic spaces that feel experimental and imaginative.⁸

Companies that meet these evolving workplace demands don’t just improve morale—they unlock measurable returns. Research shows that highly engaged business units experience 78% less absenteeism, 14% higher productivity, and up to 51% less turnover compared to their less-engaged peers.⁹



70%

of executives agree that improved employee experience (EX) leads to improved customer experience, which in turn leads to rapid revenue growth.⁵



38%

of employees say their workplace currently offers a strong experience.⁶



46%

of organizations plan to modernize their office spaces and add more technology.⁷

The benefits of investing in a strong workplace experience are meaningful:

- **Costs fall** through reduced turnover and absenteeism.
- **Productivity rises** as employees bring more focus and energy.
- **ROI improves** as office space shifts from a fixed cost to a strategic performance driver.
- **Culture is strengthened**, giving companies a competitive edge in both talent attraction and customer outcomes.



Employees in high-performance workplaces are:

4.9x more likely to experiment with new ways of working

2.6x more likely to hold impromptu meetings with their coworkers

4.1x more likely to report having fun at work

— Global Workplace Study 2025

Elevate Experience

PEOPLE-FIRST SPACES THAT ENHANCE CREATIVITY AND ENGAGE EMPLOYEES

From executive boardrooms to casual cafés, every environment plays a role in how people connect, collaborate, and perform.

The most successful organizations design these spaces with purpose, turning static rooms into a high-performance advantage. Culture, creativity, and performance are woven into the environment. In-office hubs foster creativity, technology improves collaboration, and social spaces strengthen belonging and engagement.

Across every type of space, the Full Stack AV Platform delivers consistent, scalable experiences that elevate outcomes, making each space more than functional, but intelligent and adaptive.



High-Performance Workplace

High-Impact Spaces



BOARDROOMS, TRAINING ROOMS, TOWN HALLS

From company-wide meetings to high-stakes presentations, high-impact spaces serve as the stage for big moments. Q-SYS enhances these spaces with intelligent audio, video, and automation that ensure every voice is heard and every participant feels fully engaged—no matter where they are.

Productivity and Meeting Spaces



MEETING ROOMS, HUDDLE ROOMS, HYBRID ZONES, TOUCHDOWN STATIONS

These spaces are the engines of everyday collaboration. Q-SYS enables plug-and-play simplicity and seamless hybrid experiences so teams can brainstorm, sync, and make decisions faster—without tech disruptions or complexity.

Communal Spaces



LOBBIES, CAFÉS, LOUNGES, DIGITAL SIGNAGE ZONES

Communal spaces shape the day-to-day employee experience. With Q-SYS, they become channels for culture, communication, and connection—offering branded digital signage, ambient control, and even overflow broadcast capabilities.

Applications:

Collaboration, Scheduling, Wayfinding, Signage, Paging, Background Music, Remote Monitoring and Management, Space Analytics, etc.



“

Investing in a full stack AV platform significantly boosts the potential of a high-performance workplace, creating a future-flexible asset in a more effective and resilient operational environment that eliminates performance barriers and aligns with corporate goals and economic conditions.”

— FROST & SULLIVAN

Unified AV Intelligence

UNIFY DATA, DEVICES, AND CLOUD-FIRST ARCHITECTURE
FOR REAL-TIME ACTION AND INSIGHT

While experience is the driver of the high-performance workplace, it can't thrive without the right tools.

The Q-SYS Full Stack AV Platform enables organizations to harness real-time data to dynamically shape workplace experiences that meet the evolving expectations of employees, administrators, and business leaders.

A three-layer architecture powers this transformation—turning static rooms into intelligent, adaptive ecosystems.

Multimodal I/O is the sensory layer—the eyes and ears of the platform.

It captures inputs from microphones, cameras, sensors, signage, and more. Beyond their primary purpose, these devices serve up contextual/metadata information functioning as the raw data for insights.

Intelligent Platform OS is the system's brain.

Fully-integrated audio, video, and control engine applies intelligence to the flow of data, moving it bi-directionally throughout the stack, orchestrating the operation of the platform.

Cognitive Cloud is a cloud-based intelligence layer that uses AI and machine learning to analyze data over time and across locations.

It provides remote monitoring and management insights on your system. Over time, it helps optimize how spaces are used, how people collaborate, and how experiences can continuously improve.

Together, these three layers power the continuous adaptability that defines a high-performance workplace. And because the architecture is software-defined, it supports modular, evolutionary updates—eliminating the need for disruptive rip-and-replace upgrades.

With centralized control over permissions, compliance, updates, and troubleshooting, IT teams gain visibility across the workplace. This strengthens security while lowering operational risk. Meanwhile, real-time data helps business leaders understand how spaces are actually used, informing smarter decisions around real estate, workplace policy, and capital investment. For CIOs and operations leaders, this translates to fewer help desk tickets, better space utilization, and a workplace that grows in strategic value over time.

Key technologies include:

 Audio

 Sensors

 Video

 Wayfinding

 Control systems

 Security

 Lighting

 Space utilization

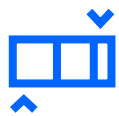
 Building management

The Full Stack AV Platform does more than just connecting systems and collecting data. It powers the high-performance workplace by reshaping the physical environment itself. Static office space becomes a living system that continuously learns, responds, improves, and drives performance.

Real-time data allows for adaptive tuning of space—adjusting air quality, lighting, acoustics, and temperature in response to actual usage patterns. Systems work together across rooms, campuses, and remote environments. In meetings, automation enables smoother connections and better collaboration. Content and cameras frame speakers automatically. Remote participants see and hear clearly. From ad hoc whiteboarding to hybrid all-hands, collaboration flows without friction for both in-person and remote participants.

The payoff is a competitive edge that lasts. Ideas move faster. Quick huddles happen naturally. Focus time is easier to protect because the environment supports it. Companies can make smarter decisions, and offer high-performance environments that not only attract people, but empower them.

Full Stack AV Platform

-  Unifies workplace technology into a single, scalable platform.
-  Evolves with the business—no rip-and-replace.
-  Delivers consistent experiences across spaces and devices.
-  Introduces the adaptable workplace that can move at the speed of software.

The ROI of a Full Stack AV Platform

-  Reduced costs and increased uptime.
-  Stronger creativity, engagement, and culture.
-  Seamless collaboration for higher productivity.
-  Improved sustainability due to energy-efficient systems.

Ready to get started?

COMPLETE YOUR HIGH-PERFORMANCE WORKPLACE WITH
Q-SYS AND MICROSOFT

Together, Q-SYS and Microsoft leverage the power of data to unlock connected, collaborative, and intelligent experiences.

Collaboration Reimagined.

Microsoft modernizes productivity with AI-assisted coordination between colleagues, while Q-SYS uplifts workplace experiences with integrated audio, video, and environmental controls.

Enrich Experiences.

Deliver enhanced collaboration experiences across diverse room types with the largest portfolio of certified for Teams devices. Leverage Q-SYS VisionSuite's AI-based presenter tracking plus participant switching and framing based on in-room attendees voices and location, keeping every participant fully engaged.

Confidence is a Magnet.

Give users a reason to trust the outcomes of your spaces by proactively addressing issues before they arise. Leverage Q-SYS Reflect alongside the Teams Pro Management Portal for a more complete view of your digital and physical space, ensuring maximum uptime for your AV/IT infrastructure.

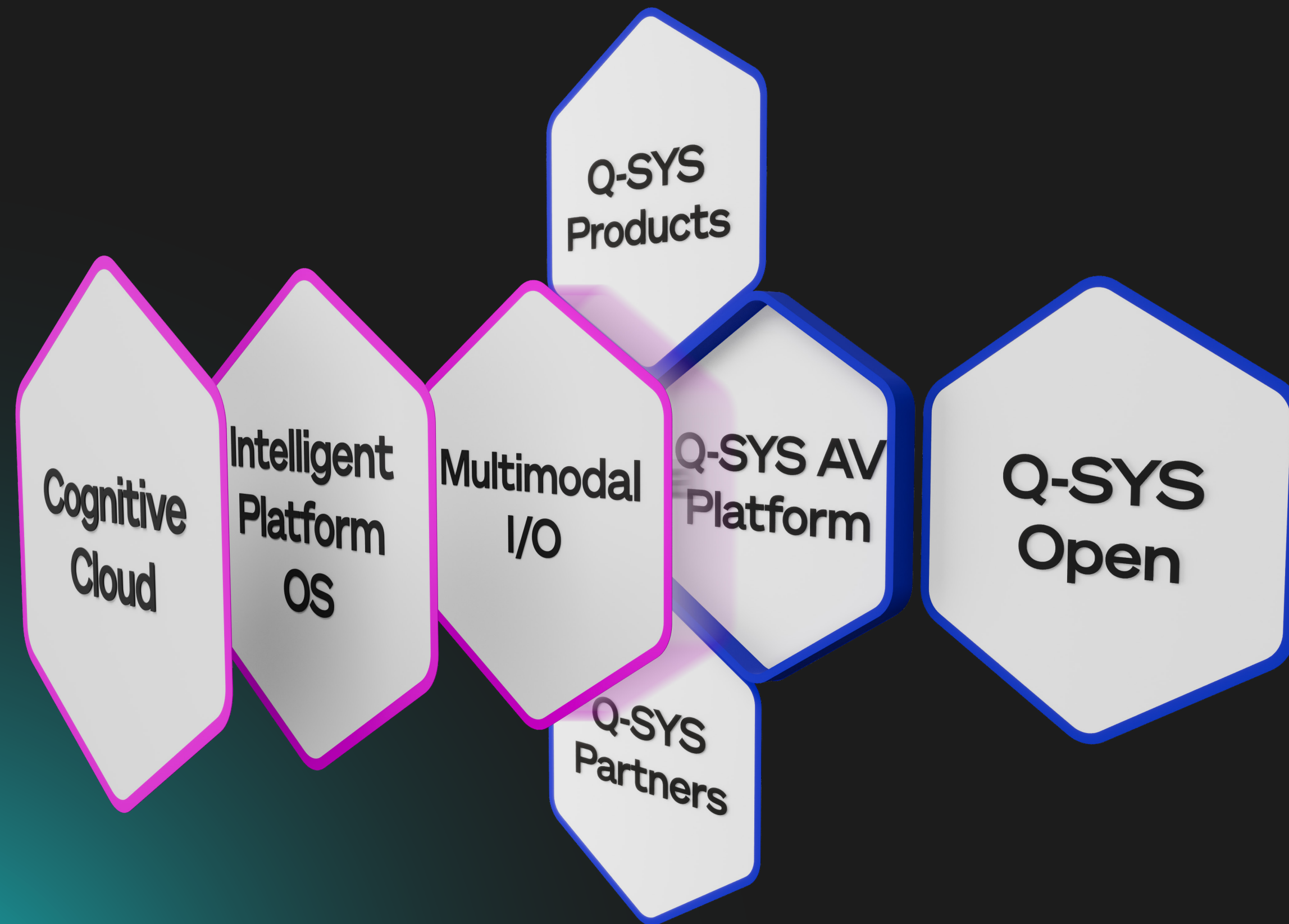
Connect the Spaces In-Between.

Q-SYS elevates interactions throughout the workplace—from collaboration to communal areas, creating holistic experiences.

Employee experience is the key to a successful return-to-office strategy. The combined power of Microsoft's "AI-Powered Workplace" and Q-SYS integrated audio, video, and control builds a better environment for meaningful human interaction.

Learn more at qsys.com/microsoft

Experience What's Possible with Q-SYS



With the Q-SYS Full Stack AV Platform, the workplace becomes a living, adaptive ecosystem where technology continuously elevates experience, performance, and value to create the high-performance workplace.



Workplace transformation is here.

How will you unlock its potential?

FURTHER READING:

**Renaissance of the Workplace:
Unlocking Workplace Performance
with a Full Stack AV Platform**



References

The following reports and studies informed the data and insights presented in this eBook.

¹ Frost & Sullivan. (2025, June 10). *Renaissance of the Workplace*. <https://www.qsys.com/landing-page/frost-sullivan-white-paper>

² Quickbase. (2025). *2025 Gray Work Report*. <https://assets.marketing.quickbase.com/pdfs/2025-Gray-Work-Report-For-Download-3.pdf>

³ The Work Innovation Lab by Asana. *The State of Collaboration Technology*. <https://asana.com/resources/the-state-of-collaboration-technology>

⁴ Gensler Research Institute. (2025). *Global Workplace Survey 2025*. <https://www.gensler.com/doc/research-global-workplace-survey-2025.pdf>

⁵ Forbes Insights & Salesforce. (2020). *The Experience Equation: How Companies Can Orchestrate Their Ecosystems to Create Value*. <https://asociaciondec.org/wp-content/uploads/2021/03/forbes-insight-experience-equation-final-report.pdf>

⁶ Gensler Research Institute. (2025). *Global Workplace Survey 2025*. <https://www.gensler.com/doc/research-global-workplace-survey-2025.pdf>

⁷ Frost & Sullivan. (2025, June 10). *Renaissance of the Workplace*. <https://www.qsys.com/landing-page/frost-sullivan-white-paper>

⁸ Gensler Research Institute. (2025). *Global Workplace Survey 2025*. <https://www.gensler.com/doc/research-global-workplace-survey-2025.pdf>

⁹ Gallup. (2025). *Employee Engagement vs. Employee Satisfaction and Organizational Culture*. <https://www.gallup.com/workplace/236366/right-culture-not-employee-satisfaction.aspx>