



FIRE

SECURITY

INTEGRATION

General Contractors

Data Centers



Executive Summary

General contractors play a vital role in delivering data centers on time, within budget, and in compliance with evolving security regulations. However, integrating complex security, fire, and communication systems into large-scale construction projects presents unique challenges. Pavion is your trusted partner, offering end-to-end security integration that aligns seamlessly with your construction schedules, reduces costly change orders, and ensures compliance with industry standards.

With over 50 years of expertise and a presence in 23 countries and 70+ U.S. locations, Pavion has secured mission-critical facilities. **Our Al-driven security solutions, dedicated project managers, and proactive risk mitigation strategies** ensure your projects are completed efficiently, safely, and with minimal disruptions.

Company Overview

A Legacy of Excellence in Security & Integration

Pavion specializes in integrating security, fire, and communication systems within complex construction environments. Our expertise includes:

Security & Access Control

Multi-layered authentication and biometric verification

Fire Protection & Life Safety

- NFPA, UL, and ISO-compliant solutions

AI-Powered Surveillance & Perimeter Security

Real-time monitoring and analytics

BIM & VDC Coordination

Seamless integration into digital construction workflows

Proactive Maintenance & Monitoring

- 24/7 system oversight with rapid response teams



Our Reach & Capabilities

- **♦ 23 Countries, 70+ U.S. locations**
- ♦ 1,350+ field experts specializing in security system integration
- **♦ Trusted by Fortune 500** enterprises & data center leaders
- Industry-leading compliance certifications ensuring project success

We ensure security solutions are delivered on time, on budget, and fully integrated within your project's scope.

Project Approach & Expertise

Seamless Security Integration from Design to Deployment

We understand that general contractors require efficiency, reliability, and seamless coordination. Our structured approach ensures that security solutions align with your construction timelines:

1. Pre-Construction Planning & Design:

- Collaboration with architects, engineers, and IT teams
- Risk assessments and compliance planning for UL 2050, NFPA, ISO 27001, and SOC 2
- BIM and VDC integration for streamlined security system implementation

2. Installation & Construction Phase

- Dedicated project managers to ensure smooth execution alongside other trades
- Scalable security solutions tailored to data center layouts and specifications
- Zero-disruption deployment strategies to minimize downtime and rework

3. Post-Installation Support & Maintenance

- 24/7 monitoring, rapid response, and ongoing system maintenance
- Preventative servicing to ensure long-term operational reliability
- Subscription-based Security-as-a-Service (SaaS) for scalable project support

By integrating security early in the construction phase, Pavion helps avoid costly delays, reduce change orders, and streamline project completion.



Industry & System Experience

Pavion's solutions are trusted by leading data centers and construction firms. We specialize in:

Government & High-Security Facilities: UL 2050-certified SCIF environments

Our expertise ensures that your projects meet the highest security standards while remaining on schedule.







Certifications, Awards & Recognitions

Pavion upholds the highest compliance standards, ensuring best-in-class security solutions:

UL 2050 Certification

Meeting SCIF and high-security data center requirements

ISO 27001 & SOC 2

- Ensuring compliance with global security frameworks

NFPA & UL Fire Safety Compliance

- Protecting assets and meeting regulatory standards

BIM & VDC-Ready Security Solutions

- Optimized for modern construction methodologies

With a proven track record of successful large-scale security integrations, Pavion is the preferred security partner for general contractors and construction firms worldwide.

Service Coverage & Ongoing Support

Pavion ensures full lifecycle security support for data center construction projects:

Nationwide & Global Reach

Covering 23 countries & 70+ U.S. locations

Dedicated On-Site Security Integration Teams

Supporting contractors through every phase

4-Hour Emergency Response

Rapid on-site assistance for critical security issues

Predictable Subscription-Based Security Plans

Cost-effective, scalable solutions

With Pavion's dedicated support, general contractors can confidently deliver secure, compliant, and on-schedule projects.

Current Partners & Customers

Pavion has worked with top-tier general contractors and data center leaders, providing mission-critical security solutions. We specialize in integrating security systems seamlessly into large-scale construction projects, ensuring efficient and successful project delivery.



Compliance & Reliability

Data centers demand highly reliable and compliant security solutions. Pavion ensures all installations adhere to:

- UL 2050 Certified Security Standards for sensitive data center environments
- ISO 27001 & SOC 2 Compliance for industry -leading security protocols
- NFPA & UL Fire Code Regulations for fire protection and life safety compliance
- Al-Powered 24/7 Security Monitoring to detect and mitigate threats in real time

By ensuring strict adherence to industry regulations, Pavion minimizes project risks and enhances overall security effectiveness.



Your Construction Timelines, Our Security Expertise

Pavion is more than a security provider—we are your strategic integration partner, ensuring that security, fire, and communication systems align with your construction objectives. Our unique value proposition includes:

- Dedicated Construction Project Management Ensuring smooth coordination with other trades
- Al-Enhanced Security Innovation Advanced analytics for smarter, more efficient security
- Minimized Risk & Cost Efficiency Fewer change orders, reduced project delays
- Full Lifecycle Integration From design to post-construction monitoring and maintenance
- **Proven Success** Trusted by the largest data center providers in the industry



Partner with Pavion to design secure Data Centers

By choosing Pavion, general contractors gain a security partner who understands the unique challenges of data center construction—ensuring projects are delivered on time, on budget, and in full compliance.

- **◊** Contact Us
- ♦ Visit Us: www.pavion.com
- ♦ Global Presence: Offices in 23 countries and 70+ U.S. locations

About Pavion

Pavion Connects and Protects by providing Fire, Security, and Integration solutions to customers in 70+ U.S. locations and 23 countries. The company brings industry-leading experience to clients in the enterprise, healthcare, education, government, data center and retail industries. Its mission is to bring clarity and transformation to safety, security, and communication through technology and radical service.

Learn more at Pavion.com.

Our Industries

We've built solutions for many different industries, and we're ready to provide you with the service and solutions you need to Connect and Protect what's important.

Destination Healthcare & Retail **Pharmaceutical** Distribution Jails. Prisons & Storage & Detention Centers Education Finance & **Property** Insurance Management Goverment Technology & & Defense **Data Centers**







