PAVION™
CONNECT AND PROTECT
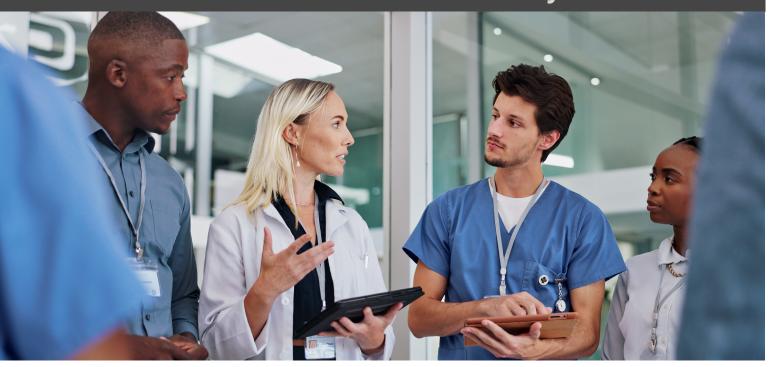
FIRE   SECURITY   INTEGRATION

Empower Your Facility with Clinical Communication Systems

Healthcare

Pavion's Reliable Communication Systems for Mission-Critical Operations

Effective communication is at the heart of exceptional healthcare. Advanced Clinical Communication solutions help address your most pressing challenges—enhancing safety, improving clinical outcomes, and supporting your team in providing outstanding care. From reducing response times to improving collaboration, these systems are designed to create a safer, more efficient healthcare environment.

Clinical Communications Powered by Rauland

Clinical Communications Powered by Rauland enable seamless communication between patients and clinical staff, ensuring rapid responses to patient needs. By integrating mobile devices, caregivers can stay connected wherever they are, improving the efficiency and quality of care delivery.

Clinical Communications Powered by Rauland

Clinical Communications Powered by Rauland provide reliable, direct communication between patients and caregivers. These systems prioritize patient safety and convenience, allowing staff to respond quickly to patient alerts.

Benefits:

- Simplifies patient-to-staff communication, enhancing care delivery.
- Reduces response times with instant alerts.
- Integrates with other systems for real-time updates and better coordination.

Wireless Communications

Wireless communication systems keep healthcare teams connected in real time. These solutions enable secure voice, messaging, and data communication to support smooth and efficient collaboration including mobile wired and digital analytics integrations.

Benefits:

- Provides reliable, instant connectivity for care teams.
- Enhances teamwork during emergencies or peak activity times.
- Secures communication to protect sensitive patient information.

Fall Monitoring

Fall monitoring systems use advanced sensors and alerts to identify risks, helping caregivers prevent incidents before they occur. These solutions play a critical role in maintaining patient safety and reducing injury rates.
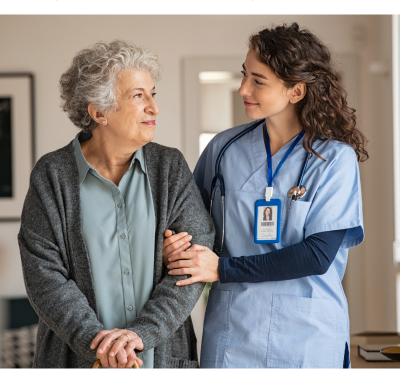
Benefits:

- Proactively identifies high-risk situations to prevent falls.
- Reduces liability and enhances patient safety.
- Increases caregiver confidence in monitoring vulnerable patients.

Real-Time Location Systems (RTLS)

Track the real-time location of patients, staff, and equipment to enhance operational efficiency and safety. RTLS optimizes resource utilization, improves workflows, and ensures compliance with healthcare standards.

Infant Monitoring and Protection

Infant monitoring systems safeguard newborns by preventing unauthorized removals and ensuring their security in maternity and neonatal units.

Benefits:

- Prevents infant abductions with real-time alerts.
- Ensures peace of mind for families and caregivers.
- Integrates with facility security for enhanced safety measures.

Patient Wandering

Patient wandering solutions monitor and protect patients with cognitive impairments, ensuring they remain within safe zones and reducing the risk of harm.

Benefits:

- Alerts caregivers when patients leave designated areas.
- Provides peace of mind for families and staff.
- Protects patients from accidents or unsafe conditions.

Asset Tracking

Asset tracking solutions allow healthcare teams to locate and manage equipment instantly, reducing delays and improving operational efficiency.

Benefits:

- Minimizes lost or misplaced equipment.
- Increases equipment utilization and reduces redundant purchases.
- Saves time for staff by streamlining asset management.

Hand Hygiene Compliance Monitoring

Hand hygiene compliance systems track and encourage adherence to infection control protocols, creating a safer healthcare environment for everyone.

Benefits:

- Improves infection control by monitoring hand hygiene adherence.
- Automates compliance tracking to reduce manual reporting.
- Enhances patient and staff safety with better hygiene practices.

Staff Safety/Duress

Staff safety and duress solutions empower caregivers to call for immediate help in emergencies, improving workplace security and response times.

Benefits:

- Enhances caregiver safety with quick-access emergency alerts.
- Reduces response times in critical situations.
- Fosters a safer, more confident work environment.

Patient and Staff Engagement

Improve the patient experience with integrated systems that deliver education, entertainment, and personalized content. These solutions keep patients informed, engaged, and comfortable during their stay.

Electronic Whiteboards

Electronic whiteboards provide real-time visibility into patient and workflow information, streamlining operations and enhancing collaboration.

Benefits:

- Increases transparency with up-to-date information.
- Improves team collaboration through shared displays.
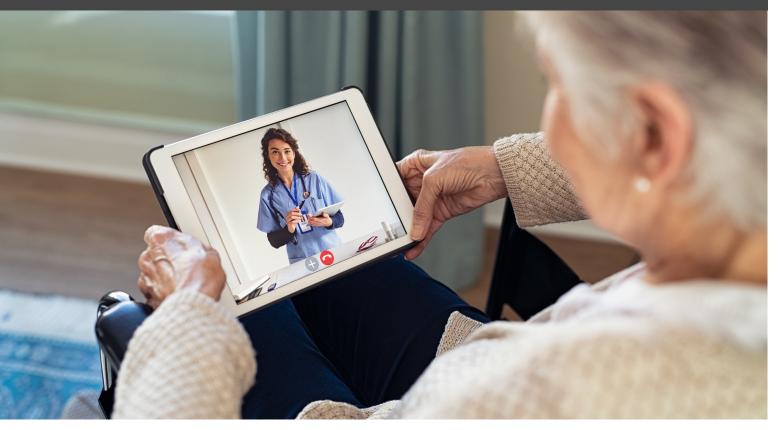- Optimizes workflows by identifying bottlenecks and improving efficiency.

Patient Education, Entertainment, and Experience

These systems offer interactive tools to educate and entertain patients, improving their overall experience and engagement during their stay.

Benefits:

- Keeps patients informed about their care plans.
- Reduces anxiety with entertainment and personalized content.
- Enhances patient satisfaction and overall experience.

Virtual Healthcare

Expand care delivery with Virtual Healthcare solutions that connect patients and providers through secure digital platforms. From remote monitoring to follow-up consultations, these systems bridge the gap between patients and quality care.

Virtual Care

Virtual Care platforms provide virtual consultations, diagnostics, and follow-up care, extending the reach of healthcare services.

Benefits:

- Enhances accessibility to specialized care.
- Reduces patient wait times and travel needs.
- Supports continuity of care with secure, remote visits.

Virtual Nursing

Virtual nursing solutions assist overburdened teams by enabling remote monitoring and support, reducing the workload on in-person staff.

Benefits:

- Eases staffing shortages by supplementing nursing resources.
- Improves care quality with continuous patient monitoring.
- Increases efficiency by automating routine tasks.

Telesitting & Virtual Observation

Telesitting systems allow remote monitoring of multiple patients simultaneously, reducing costs and improving safety.

Benefits:

- Decreases the need for 1:1 in-person observation.
- Enhances patient safety with real-time alerts.
- Saves costs while maintaining high-quality care monitoring.

Ready to elevate your facility's capabilities?

Let's work together to identify the right solutions to empower your teams, improve patient outcomes, and drive operational excellence.

Mobile, Wired, and Digital Analytics Integrations

Mobile Solutions: On-the-Go Communication and Collaboration

Mobile Solutions empower healthcare professionals with hands-free mobile communication tools, including smartphones, pagers, and tablets, operating on cellular or Wi-Fi networks. These solutions keep care teams connected in real time, enabling seamless communication and collaboration no matter where they are in the facility.
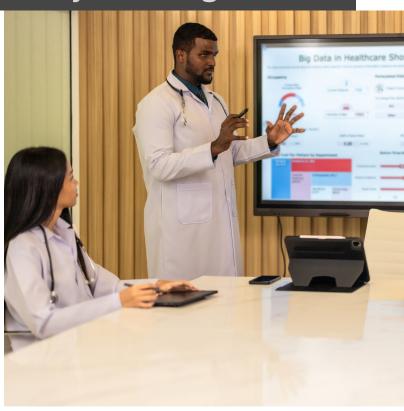
Benefits:

- **Improved Responsiveness:** Reduce response times by delivering critical alerts and updates directly to mobile devices.
- **Enhanced Collaboration:** Enable efficient communication between care teams across units and facility-wide.
- **Minimized Alarm Fatigue:** Intelligent notifications prioritize messages for the right staff, reducing unnecessary interruptions.

Wired Solutions: Reliable and Integrated Communication Systems

Wired solutions provide the backbone for clinical communication, ensuring secure, stable, and uninterrupted connectivity throughout healthcare facilities. These systems integrate seamlessly with other technologies, such as nurse call systems, to enhance care coordination and streamline workflows.

Benefits:

- **Uninterrupted Connectivity:** Maintain constant communication across care teams with reliable wired networks.
- **Seamless Integration:** Work seamlessly with existing systems, such as RTLS and patient monitoring platforms.
- **Scalable Infrastructure:** Adaptable to growing facility needs, ensuring long-term reliability and performance.

Digital Analytics Integration: Data-Driven Insights for Smarter Care

Your healthcare facility generates vast amounts of data daily—Digital Analytics transforms this information into actionable insights that improve care delivery and operational efficiency. By analyzing trends and real-time metrics, these solutions empower facilities to make evidence-based decisions that enhance patient outcomes and resource allocation.

Benefits:

- **Personalized Patient Care:** Leverage data to tailor treatments and interventions to individual needs.
- **Optimized Operations:** Identify bottlenecks, reduce delays, and streamline workflows to save time and resources.
- **Predictive Insights:** Anticipate challenges and proactively address issues for improved care and efficiency.

Whether it's optimizing resource utilization, safeguarding patients, or ensuring staff have the tools they need to collaborate effectively, Clinical Communication solutions are designed to meet the unique needs of modern healthcare facilities. By integrating these systems, your organization can enhance safety, reduce costs, and build a reputation for delivering quality care.
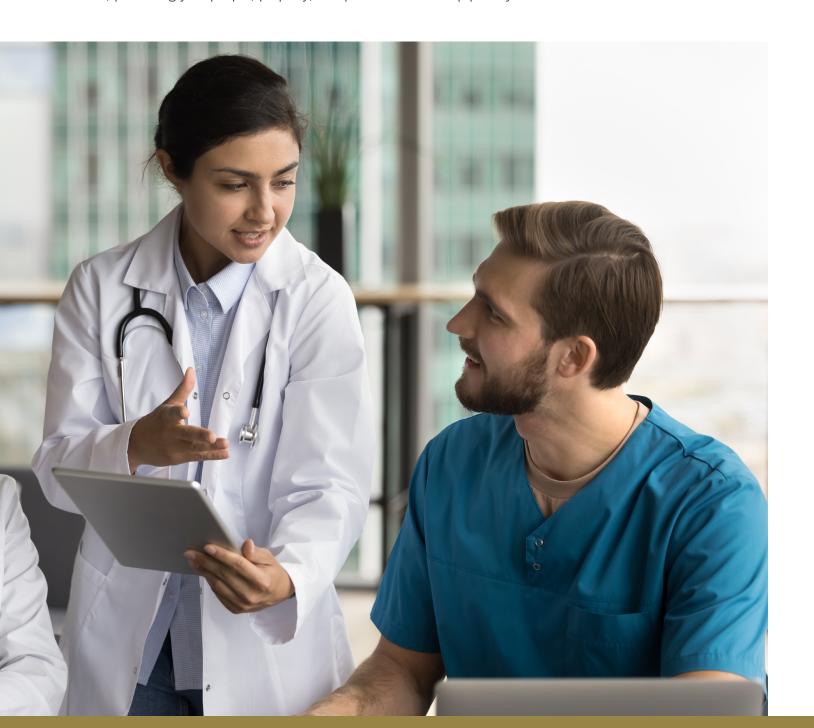
Why Pavion?

We're With You Every Step of the Way

Pavion goes beyond delivering systems—we build relationships. Our team of experts works closely with you to design, implement, and support solutions that align with your needs. Whether you're installing a fire alarm system or upgrading to AI-powered surveillance, we ensure seamless integration and reliable performance.

Our Commitment to Excellence Includes:

- **Technology Updates:** Stay ahead of evolving threats with AI-driven features and regular updates.
- **24/7 Support:** Enjoy expert assistance whenever you need it.
- **Compliance & Peace of Mind:** Rely on our expertise to navigate regulatory requirements and insurance standards.

At Pavion, protecting your people, property, and processes is our top priority.

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

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