

Operations

Virtual in-patient hospital rounds

Maintain quality of care while decreasing risk of transmission

Flare-ups of contagious diseases put pressure on hospital resources, place staff and immunocompromised patients at risk, and add additional pressure on your nurses and physicians to provide consistent, high-quality care. In-person monitoring and assessing of potentially contagious patients increase the risks of transmission and further deplete the inventory of precious personal protective equipment (PPE) if not carefully managed.

There's an alternative approach that combines the power of technology with the expertise and care giving of your team. With Genetec™ Security Center, it is straightforward to bring together Sipelia™ intercom communications, video and alarm management into a single platform where you can move to virtual patient interactions when doing rounds and initially responding to patient requests. Cameras can be set to record only during these interactions, or not at all, to mitigate the impact on patient privacy so that you can quickly respond and determine whether an in-person interaction is warranted. This helps decrease risks to staff members and save your PPE equipment for when it's needed most.

Industry:
Healthcare

Applications:
Security Center, Intercoms,
Video management

Key benefits

Allow medical staff to speak with and see patients without entering the room

Perform visual check-ins & medical assessments over video & intercom

Optimize use of Personal Protective Equipment

Minimize the amount of time prepping for and sanitizing after patient interactions

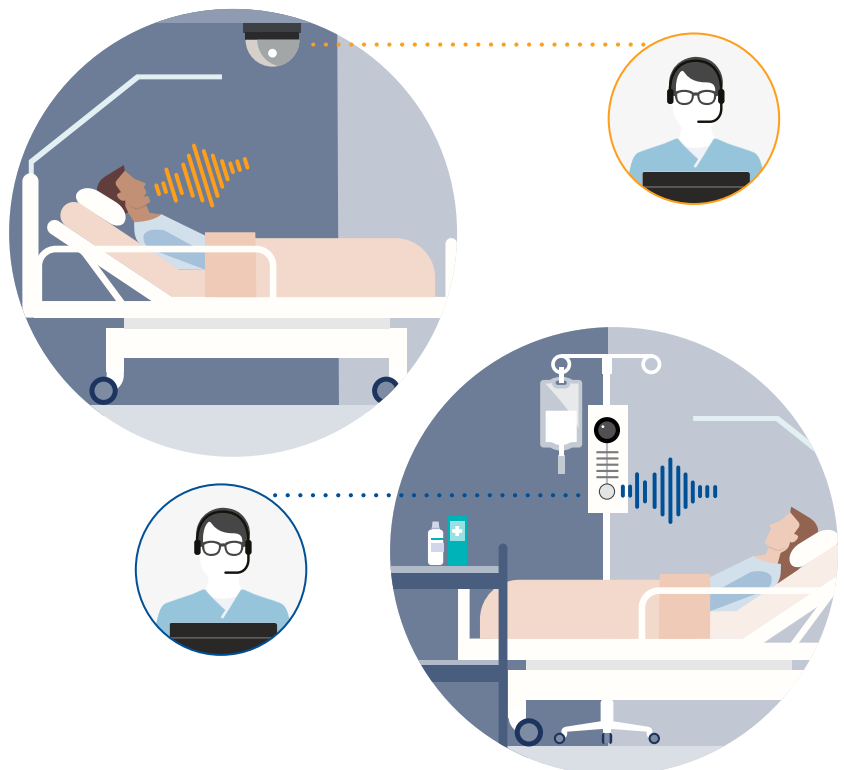
Lower transmission risk to staff and other patients & improve morale

How it works

Clean rooms are fitted with SIP intercom enabled cameras so that staff can have two-way conversations with patients alongside visual assessment.

For occupied rooms, intercoms with embedded cameras are mounted to IV carts. Nurses can deploy the carts by leaving them in the room and connecting them to the power and ethernet.

Once set up, calls are initiated from a desktop computer running Security Desk at the nurses' station.



What Sipelia Intercoms help you do



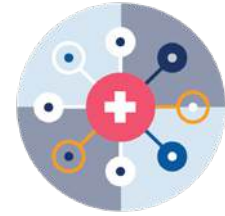
Perform virtual rounds

Intercom enabled cameras in rooms, or with intercoms mounted on IV carts, allow nurses and doctors to perform rounds remotely to determine where additional care is needed, decreasing the amount of time and PPE equipment required to complete visits.



Triage patient calls

Simplify response when patients press existing nurse call buttons. The first available nurse is able to respond with a call by intercom, determining the patient's needs before dispatching someone in protective gear.



Page staff and make announcements

Announce public messages or call staff members to particular duties through all connected intercoms, ensuring your announcements reach every room.

Other ways Sipelia can help improve patient care and experience



Hospital reception

Intercoms and video help staff register patients as they arrive and direct them to appropriate departments with minimal exposure.



Field clinic triage

With pop-up clinics and emergency field hospitals, intercoms can help provide an initial, low-touch triage of patients before they are meeting hospital staff in-person.



Virtual visitation

At-risk populations, such as the elderly, may need to be isolated to minimize risk to their health, however this limits their ability to interact with loved ones during visiting hours. Computers set up with SIP applications can allow them to interact visually with visitors in a virtual visitation room while maintaining physical distancing, keeping them safe while maintaining their social support network.



Managing equipment

Intercoms can help centralize equipment and medication management, having staff call in to request access to storage closets to collect PPE or prescriptions. By tying in Synergis access control, the operator can remotely unlock the door while on the call under appropriate conditions.