

Private Networks for Healthcare

The **first edge API platform** that extends seamless mobile coverage throughout facilities and gives you the freedom to control access to on-site infrastructure on a device-by-device basis.

THE OPPORTUNITY

Wireless connectivity is essential to ensure reliable connectivity of care – not just network connectivity, but consumer-to-clinical care. Recently there have been major shifts in thinking regarding the adoption of wireless in a clinical setting to promote caregiver safety and drive operational effectiveness. An example of this is the collaborative care needed for complex patients using telehealth or the immediate transfer of information in patient records, test results, x-rays, etc.

Additionally, hospitals are proving to be early adopters in the emergence of operational technology (OT). Sensors and other devices throughout a facility improve efficiencies and enhance operations, but this class of new simplified endpoints **need access to higher performance compute**. The time-sensitive nature of these communications require a robust and dependable network as well.

WE MAKE CREATING PRIVATE LTE NETWORKS EASY SO YOU CAN FOCUS ON PROVIDING CARE TO THOSE WHO NEED IT

THE ALEF SOLUTION



BETTER COVERAGE

Blanket facilities with reliable wireless signals without the interference issues of Wi-Fi



MORE CONTROL

Segment access for life saving equipment or provide tiered service for guaranteed throughput



CARRIER CLASS SECURITY

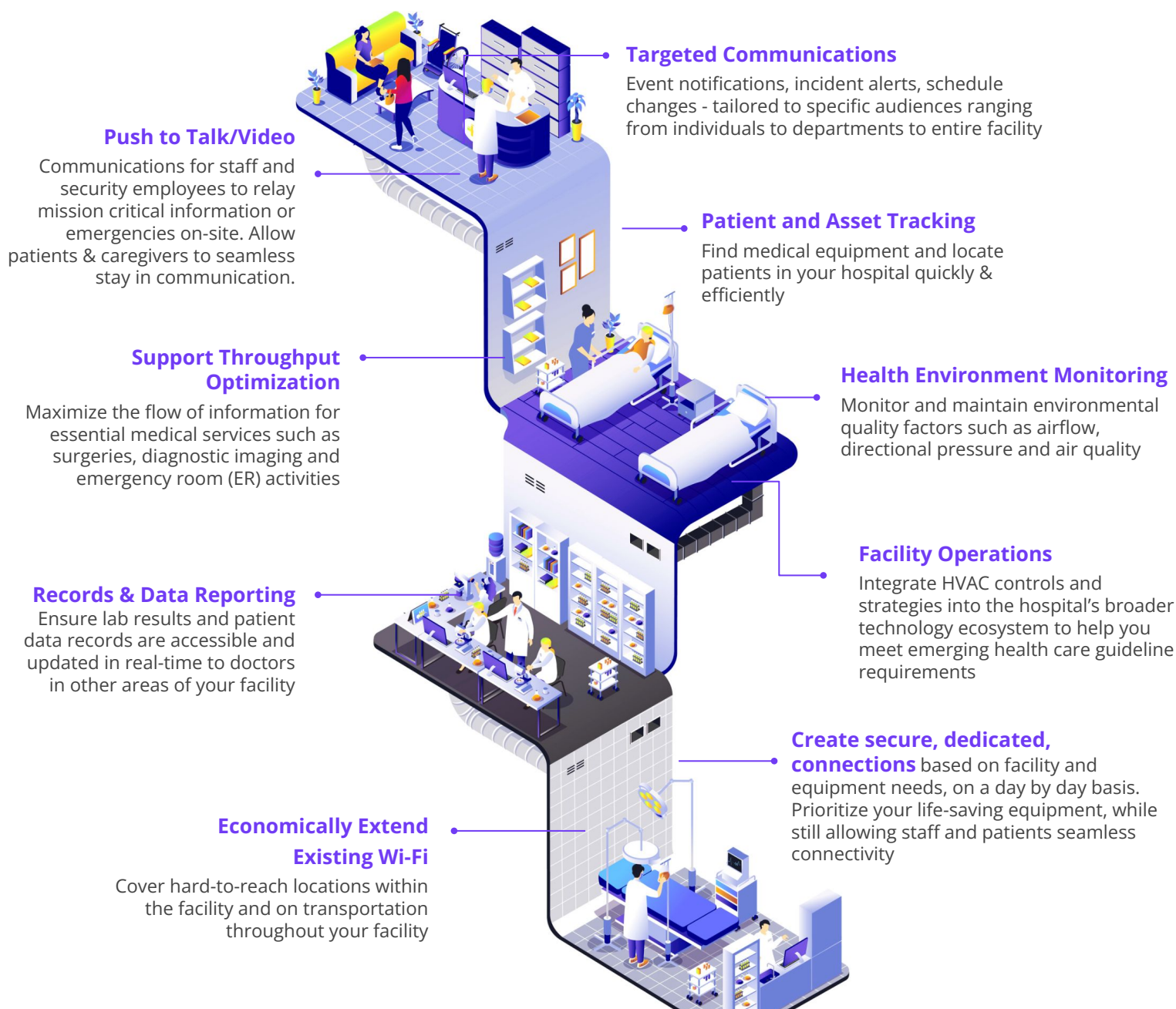
Secure data end-to-end with managed spectrum, keeping data within your existing firewalls



COST, SPACE & TIME SAVINGS

Remove the need for expensive on prem solutions and the massive footprint they require

Use Case: Building a Connected Healthcare Facility



Private Mobile Networks implement carrier-class dependability and rock-solid mobility—the kind healthcare network managers and doctors can depend on.

Industry Validation

VentureBeat

“Alef’s **expertise in APIs**, building strong developer relationships and solid track record of enabling enterprises’ mobile applications with Edge Points serving as the mobile abstraction layer are helping to **create the mobile network-as-a-service (MNaaS) market.**”



“**Simplifying the process of deploying mobile networks** inside the enterprise security perimeter will make it faster and easier for companies to integrate new technologies and applications”