



TORRANCE MEMORIAL
MEDICAL CENTER

“No matter how the current pandemic progresses, or what situation we could face next, we’re confident our networking infrastructure provides us with the resiliency, scalability, security and flexibility to handle tomorrow’s challenges.”

– **GEOFF FRANK**
IT INFRASTRUCTURE
OPERATIONS MANAGER,
TORRANCE MEMORIAL

→ EXPLORE DIGITAL GAME CHANGERS

**Hewlett Packard
Enterprise**

SOLUTION:
Edge

INDUSTRY:
Healthcare

COUNTRY:
United States

INGENIOUS FACILITY ANSWERS COVID-19 NEEDS

Established in 1925, Torrance Memorial is a 533-bed, nonprofit medical center. A Cedars Sinai affiliate, Torrance Memorial has received numerous best hospital awards over the years.

OBJECTIVES

- Increase emergency capacity to rapidly address the COVID-19 pandemic
- Transform the parking structure into a temporary treatment center
- Accommodate a rotating worksite model for safety and healthcare continuity

REQUIREMENTS

- Blanket 149,000 cubic feet with Wi-Fi to replicate healthcare workflows at the parking structure
- Enable multiple mobile devices to access electronic health record (EHR) system
- Deploy advanced performance and traffic management capabilities for a fast-paced, high-density facility
- Deliver secure, instant work from home capabilities

SOLUTION

The hospital extended and repurposed its existing Aruba wireless infrastructure to supply pervasive, secure wireless connectivity in its parking structure and create Remote Access Points for off-site work. Aruba is also netting a turnkey solution to establish pop-up sites with robust connectivity.

KEY PARTNERS

- Cerner
- Free Space

OUTCOMES

- Establish emergency services overflow facilities in less than 48 hours
- Prevent potential spread of the virus with non-COVID patients
- Ensure healthcare continuity and employee safety by enabling remote work
- Future-proof investment for subsequent crisis needs

ADDITIONAL RESOURCE

- [BLOG](#)