

MEDICAL CAMPUS NETWORK

PACS images crawl, the EMR times out during rounds, and Wi-Fi dies in exactly the wards that need it. Clinical systems grew faster than the network under them. You need hospital-grade infrastructure — resilient, segmented, and upgraded without closing a ward.

PRODUCT FAMILIES

Redundant core

ECS5550-54X ×2

Building aggregation

ECS4650-54P · ECS5520-18X

Ward access (PoE)

ECS4150-28P · ECS4100-52P

Clinical Wi-Fi

EAP102 · EAP105 · EAP104 (patient rooms)

Management

ecCLOUD or VEWS5204 on-prem

SIZING & TIMELINE

S clinic / ≤100 beds — 4–6 weeks

M 100–400 beds — 8–14 weeks

L 400+ beds / multi-building — 14–24 weeks, phased

SCOPE OF DELIVERY

- 01 Clinical-flow network audit (with nursing informatics)
- 02 Engineered design + BOM
- 03 Hardware supply
- 04 Ward-by-ward deployment with clinical sign-off
- 05 Acceptance: roaming and failover proven per ward
- 06 Accreditation-ready documentation
- 07 Support tiers incl. 4-hour options

PROCUREMENT OPTIONS

- Outright purchase
- ☒☒☒☒☒☒ 36-month service agreement
- TOR/spec support for hospital e-bidding

