The CARESCAPE™ SiteLink solution lengthens your digital centralized monitoring unit (Digital CMU) patient care monitoring capabilities across your extended enterprise in an efficient and consistent manner. It offers operational flexibility by providing the ability to expand critical monitoring services to other campuses. By expanding monitoring services, the Digital CMU solution helps support staffing optimization and delivery of a consistent standard of monitoring care across the enterprise.

Features

- Provides networking flexibility with its implementation:
  - Bridged or routed data connections
  - Dedicated or shared Wide Area Network (WAN) connections
  - Leased or private lines
### Technical specifications

#### WAN

**Network**
Uses existing hospital network if available; WAN must be provided and maintained by hospital

**Protocols**
Network must support UDP/IP and TCP/IP protocols

**Routing**
CARESCAPE Network traffic can be bridged or routed; special considerations must be made for necessary Layer 3 broadcasts and IP addressing

**Bandwidth**
-100Kbps per patient, depending on usage model
250 ms MC packet latency to meet AAMI EC13-2002 Section 4.2.8.4 - 4.2.8.6 time to alarm (patient-side ApexPro™ telemetry system to central-side GE central station)

#### QOS

**Priority**
WAN devices must support packet prioritization
Preferential delivery of data based on priority markings

**Bandwidth**
WAN connection should have reservation of at least 2x the bandwidth required for all applications

#### Reliability and redundancy

**Redundant link**
Redundant WAN link is recommended for high patient volumes and acuity

**Redundant**
Duplicate primary monitoring equipment stations must be provided at patient site

**Maintenance**
Zero downtime maintenance goal

#### CARESCAPE Network

**Admit**
Admissions, discharges, and configuration changes can be done on either side

**Full Disclosure**
Full Disclosure supported

**Total CARESCAPE Network devices**
Up to 1023 devices supported (total)
Minimum of 2 VLANS required for CARESCAPE SiteLink (i.e., MC and IX networks)

#### LAN

**VLAN**
Each VLAN should be assigned its own classful network
Preferential delivery of data based on priority marking

**Trunking**
CARESCAPE Network LANs must be 809.1q compliant

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**Imagination at work**

Product may not be available in all countries and regions. Full product technical specification is available upon request. Contact a GE Healthcare Representative for more information. Please visit www.gehealthcare.com/promotional-locations.

Data subject to change.

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