

# Mobile Care Web Viewer

The right information when and where you need it



Mobile Care Web Viewer empowers clinicians to deliver care from virtually anywhere. It provides around-the-clock access to the information clinicians need to help make fast, informed decisions to treat their patients. Mobile Care Web Viewer exemplifies our vision of providing vital patient information anytime, anywhere.

## Features

### Clinical

- Detailed view of near-real-time waveforms, numerical data and active visual alarms
- Supports up to 24 hours of graphical and numerical trending for CARESCAPE™ Network devices and 24 to 72 hours for devices on the S/5 Network, depending on the monitor
- User configurable patient list and views to patient information (waveforms and numerics)
- Multiple patient view capability with Multi View option to support viewing 4, 8 or 16 patients simultaneously
- View up to 7-leads of ECG with CARESCAPE Network devices and up to 12-leads of ECG with monitors on the S/5 Network
- Supports printing to paper and to electronic formats like PDF; numerical trend data also can be copied and pasted to other applications like Microsoft® Excel®
- Waveforms may be temporarily frozen for closer examination, including print screen functionality

### Technical

- Enables clinicians to view vital patient information securely on a standard PC or Mac®
- Utilizes Java™ Web Start technology to eliminate the inconvenience of downloading or upgrading client software
- Connects to the hospital's local area network via a direct wired or wireless connection
- Utilizes existing network infrastructure and client hardware
- Password-validated access control and configurable access rights to prevent unauthorized use
- Supports SSL to protect the confidentiality and integrity of patient information
- User account locking after unsuccessful login attempts
- Configurable auto-logout
- Extensive audit logs
- Server hardened by built-in firewall
- Supports SNMP system alerts

## Technical specifications<sup>1</sup>

### Mobile Care Server virtual machine specifications

(not provided by GE Healthcare)

VMware® host software	VMware vSphere Hypervisor ESXi v5.0.0 or greater <sup>2</sup>
Memory	4 GB RAM (min)
Processor	2 virtual cores each with a minimum of 2 GHz clock speed (min)
Storage	72GB (min); 144GB with backup

### Mobile Care Server Software

Software	Includes an image of the guest virtual machine including Cent OS (a version of Linux®) and the Mobile Care Server software application
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### Network interfaces

Physical <sup>3</sup>	3 dedicated physical network interfaces are required regardless of number of virtual instances.
Virtual	3 virtual network interfaces are required for each virtual instance.
MC network access	Physical server must have access to the MC network, which may require co-location depending on customer network configuration.
IX network access	This network enables access to the Mobile Care Server software on the hospital network.
S/5 network access	Required for licensing purposes. Licenses are applied based on the MAC address of this network.
Network interface speed	1Gbps (min)
Optical drive	Mobile Care Server software is loaded via DVD-ROM drive, therefore, a drive must be available to complete the installation

### Web Viewer client (not provided by GE Healthcare)

#### Minimum computer requirements

Display	1024 x 768, 256 colors
Operating system	32 or 64 bit, Windows® 7, 8, 8.1, Citrix® Presentation Server 6.5, Mac OS X 10.10
Software	Internet Explorer 9, 11; Firefox 38 ESR, 41; Chrome 45; Safari 8 Java 8

Network connection requirements

Wireless or wired network connection

### Supported patient monitors and devices

#### S/5 Network devices

iCentral L\_NET05 or newer

S/5 monitors

B20/B30/B40 monitors

CARESCAPE modular monitors

#### CARESCAPE Network devices

CIC Central v5.1.0 or newer

CARESCAPE Central Station V1

CARESCAPE modular monitors

Solar™ 8000i

Dash™ 3000/4000/5000

ApexPro™ Telemetry

DINAMAP™ Pro100/400 trough ApexPro/DinaLink cable

Unity Network ID

**Note:** Always consult the user/technical manual of the monitor/central station/Web Viewer for specific feature/parameter data availability and communication functionality.

(1) The virtual machine specification applies to a single Mobile Care Server software virtual instance and should be scaled to accommodate the total number of instances. The physical server must have access to the MC network which may require co-location depending on customer network configuration. Mobile Care Server software includes an image of the guest virtual machine including Linux® operating system and application.

(2) For the minimum requirements for an ESXi/ESX installation, please see: <http://kb.vmware.com/kb/1003661>

(3) For vSphere host management, the physical IX network can be shared. Other non-MCS virtual applications may require additional physical network interfaces.



## 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](http://www.gehealthcare.com/promotional-locations).

Data subject to change.

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