

Emergency Care Informatics Suite



Simple sharing. Connected care.

Philips Emergency Care Informatics Suite technical data sheet

Connectivity

With Philips Emergency Care Informatics Suite, you can share patient data across the care continuum and a range of applications. And, setting it up could not be easier. Your IT department or Network Administrator working with your biomed will set up a secure internet connection for the HeartStart Intrepid Device within your organization to talk to the Emergency Care Informatics Suite. All data is stored in the cloud and is accessed through a browser. The Event Review end-user can view reports and save them as PDFs if they choose and if your organization allows. Downloading information to a local computer or tablet is not required. Emergency Care Informatics Suite is a role-based system where users are assigned permissions to applications as defined by their organization's privacy and security (e.g. administrators do not see clinical data).

Emergency Care Informatics Suite applications receive patient data from the HeartStart Intrepid monitor/defibrillator. The patient data is a proprietary schema formatted in XML and transmitted via https using Wi-Fi or cellular to the cloud. The records management companies you have partnered with can then pull the data from the Emergency Care Informatics Suite via the published Patient Care Reporting API as formatted JSON data. The WLAN standard is 2 x 2 MIMO IEEE 802.11a/b/g/n, a fully integrated security supplicant providing 802.11i/WPA2 Enterprise authentication and data encryption. TLS 1.2 is adopted for the data transmission.

If your ePCR or EMR vendor needs support beyond the documentation provided add 867126 Option A01 to your order.



Network configuration

Secure internet access is required for accessing the Philips Emergency Care Informatics Suite. Network security systems may need to be configured to properly allow HeartStart Intrepid to communicate with Emergency Care Informatics Suite and for your records management partner to retrieve data from Emergency Care Informatics Suite.

The Philips Emergency Care Informatics Suite service is located on Philips HSDP at AWS data centers. The data center is dependent upon the customer's location and is chosen based on network connection efficiency and reliability.

Device access: contact your local Philips representative User access: https://www.philips-emergencycare.com

No hardware requirements

Emergency Care Informatics Suite is a cloud service independent of hardware/workstations and can be accessed with the following browsers:

Browser	Version
Google Chrome	Version 75
Microsoft Edge	44
Mozilla Firefox	68

Other

Email filters may need to be set to allow emails originating from **no-reply@Philips-EmergencyCare.com**

Acronym definitions

Acronym	Definition
ІТ	Information Technology
API	Application Programming Interface
JSON	JavaScript Object Notation
WLAN	Wireless local-area network
WPA2	Wi-Fi Protected Access 2
TLS 1.2	Transport Layer Security
ePCR	Electronic Patient Care Record
HSDP	HealthSuite digital platform
AWS	Amazon Web Services
MIMO	Multiple input, Multiple output
IEEE	Institute of Electrical and Electronics Engineers



www.philips.com/emergencycare-informatics-suite

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