

Neximatic

Innovative Device Connectivity

System Overview:

Nexi boxes are connected directly to the medical devices with custom cables for the specific device. Whenever the Nexi receives data, it is sent to the Neximatic cloud servers. Data is sent every minute to the EMR's server using our standard messaging or a custom-made interface.

Neximatic Cloud-EMR integration:

Every 1 minute, (interval is configurable) a message is sent to the EMR, consolidating the data collected by a Nexi for that 1-minute time period. EMRs can be sent messages using our standard messaging or use a customized interface. If there is an issue sending messages to the EMR, messages will be queued so data is not lost.

Nexi Networking:

Nexis require a network connection with access to the Internet. Nexis can connect to the Internet using a wired or WiFi connection. The Nexis communicate directly with the Neximatic cloud servers and **do not require any servers or any additional hardware installed** in the facility or local network. Communication between the Nexis and cloud server is encrypted and contains **no PHI**.

Nexi-Equipment Connections:

The Nexis can be connected to devices that use a network or serial protocols. The latest generation of Nexi box can natively connect to one network-based device and up to 4 serial based devices. If a device can output data, Neximatic either supports the device or can add support. **No PHI** is read from equipment or store on the Nexi.

