

## HL7 Server Extension (HL7X)

The HL7 Server Extension is an extension to the Unified Gateway that enables the exchange of data and commands from Nihon Kohden patient monitoring systems to a hospital information system and to support ADT actions between a patient monitoring system and a hospital information system.

### SUPPORT:

1. Messaging server can be customized to work with any Hospital EMR system

### Major EMR (Electronic Medical Record):

1. Epic
2. Cerner
3. Meditech
4. Other EMR's providers:
  - a. AllScripts
  - b. CPSI/Evident/Thrive
  - c. Paragon
  - d. McKesson
  - e. AIMS
  - f. Vista

\* Open to interfacing with any HL7 compliant vendors.

### Types of HL7 messages:

1. ORUs -> Results from patient monitor
2. ADT -> Patient demographics from the EMR (NK sends to patient monitor)

