

HL7/ NCPDP Scripts Bi-Directional Gateway

“Exchange & Share Information”

Benefits

Advanced Interoperability
CCR Record
Health Information Exchange
Vendor Data Exchange
Interface Diagnostic Devices

Features

ADT / Census Messages
Alerts
Bi-Directional
HL7 Transmit / Receive
NCDP Scripts 10.6
Queued Messaging
Translation Tables

Interfaced With

MIRTH
Dashboards / Score Cards

Order Types

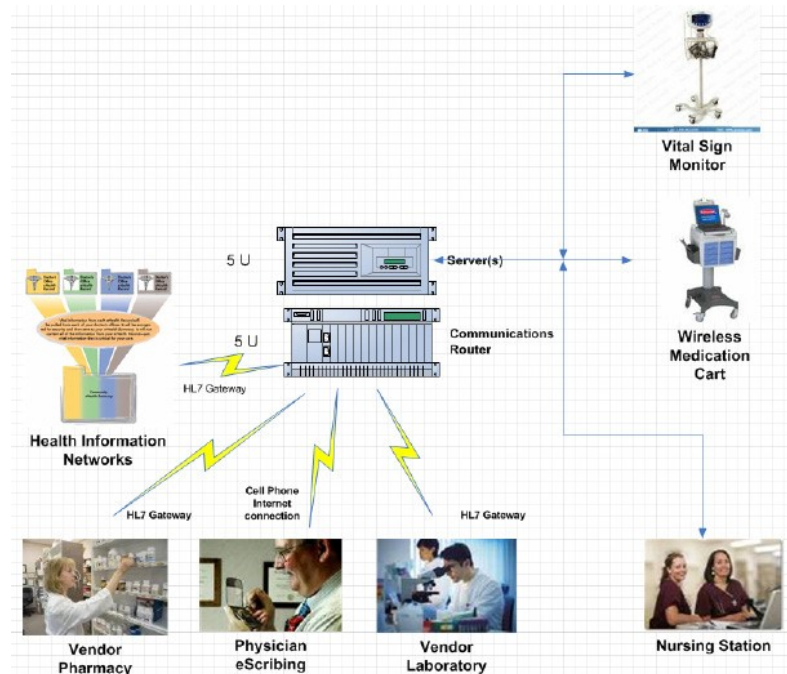
Consult Orders
Laboratory Orders
Non-Rx Orders
Physician Orders
Radiology Orders
Rx Orders

Supporting

ACOs
Vendor Pharmacies
Vendor Laboratories
Vendor Radiology Providers
HIX / RHIO

Report Writers

ADL Reportwriter
Crystal Reports
Fast Reports
SQL Reporting Services



Health Level Seven

HL7 is the global standard for health information systems interoperability. HL7 simplifies the tasks to exchange information and messages. The ADL HL7 Gateway supports a full range of Inbound and Outbound HL7 messages so information is synchronized with third party vendor and health information systems.

Admission, Discharge and Transfers (ADT)

Automatically transmit ADT information to your Vendors and Regional Health Information Organizations (RHIOs). Data transfer is automatic as the Census information is updated, ensuring that your vendors and technology partners are always kept up to date. Easy buttons provide for direct lookup of patient data stored in the RHIO's database.

Physician Orders

Orders entered by the facility are routed to the RHIOs, Pharmacy, Laboratory and Radiology Vendors. Once the Vendor updates or completes the order, the updated Order and Results are returned and applied to your system.

Bi-Directional Interface

Messages are sent to the vendor systems and their responses are returned to your servers, eliminating the need for you to correct your records to reflect changes and updates made by your vendor. The data is fully synchronized between the system ensuring that you are always working with the most current data. This reduces the effort to track and enter changes to patient data.

