



Interfaces

APOLLO ADVANCE AUTOMATED DATA COLLECTION

The Power of Automation

LUMEDX offers over 130 interfaces linking clinical devices and Hospital Information Systems from leading providers, including GE, Siemens, Philips, McKesson and more!

LUMEDX features the most extensive range of direct interfaces to clinical information systems and HIS (hospital information systems)—over 130 to date—resulting in automated data collection with minimal manual effort. The benefits to you:

- Reduces staff workload
- Streamlines workflow
- Ensures data integrity
- Allows for valid and timely reporting
- Promotes straightforward participation in national registries

Our extensive range of interfaces also helps you fully leverage the investment you've made with your current systems—handling a multi-vendor, best-of-breed environment—while providing you with a solution when and if you purchase new systems. And our CardioGate™ interface manager serves as a single point of contact for your multiple clinical device and HIS interfaces, resulting in easy, efficient management of all of your interfaces.

Interfaces Span the Entire Cardiovascular Service Line

By consolidating interfaces on one server through CardioGate, you eliminate the expense of multiple communication or gateway servers. And you'll be able to fully leverage the investment you've made with your current legacy systems and have the freedom to choose from best-of-breed devices in the future.

“Implementing LUMEDX’s Interface-Triggered Reporting has contributed to superior automation and efficiency for our heart center...”

“Before Interface-Triggered Reporting, reports were generated manually in Apollo. Reports could be delayed for hours, days, or even lost if staff were unaware that report data was available or couldn’t immediately produce the report. Interface-Triggered Reporting in combination with our medical device and Results Reporting interfaces has automated the process of producing reports from end to end, resulting in improved workflow while reducing demands on staff. And because automation enables reports to reach our hospital information system in just minutes, physicians and clinicians get the information they need to start treating patients faster.”

Domenic Marks
IT Project Leader
Mercy Heart Institute

2011 Interfaces

Clinical

Bard to EP
Agfa Echo Data Import
AMICAS Hemo Import
Blood Glucose Meter Report Generator
Blood Glucose Meter to DiabetesChart Import
Cambridge Heart 2000 to Stress Import
Cardiac Science (Quinton) Pyramis to ECG, Stress, Holter Import
Cardiac Science (Quinton) QCDE Registration Export
Cardiac Science (Quinton) QEXCHREG Registration Export (via Q-Exchange technology)
Cardiac Science (Quinton) Q-Stress Import
Cardiac Science (Quinton) Q-Tel to CardioWellness Import
CardioCOMM to EP Import
CardioDICOM Import
CardioPACS Echo Measurement Import
Del Mar Holter Import
Echo Report Import
Epiphany CardioECG to ECG, Stress & Holter Import
GE CardioLab IT TO EP HL7 Import
GE CardioLab Prucka EP 7000
GE CASE 8000 to ECG, Stress Import
GE Echo Import Image Vault HL7 Format
GE Echo Import Vivid-EchoPAC Excel Format
GE MacLab 7000 HL7 Hemo Import
GE MacLab Hemo Hilltop
GE MacLab IT HL7 Hemo Import
GE Midas Hemo Import
GE MUSE to ECG, Stress, Holter Import
HL7 Results Report Import to Pediatric Echo module
HL7 Results Report Import to PVI module
HL7 Results Report to Admissions Import
HL7 Results Report to Cardiac Studies
HL7 Results Report to Cath Import
HL7 Results Report to CCU Import
HL7 Results Report to Echo Import
HL7 Results Report to EP Import
HL7 Results Report to Holter Import
HL7 Results Report to Nuclear Import

HL7 Results Report to Perfusion Import
HL7 Results Report to Radiology Import
HL7 Results Report to Surgery Import
ICIP CCU HL7 Import
Jocap XL Perfusion Import
McKesson (Medcon) Hemo Import
Mennen Hemo Import
Mortara Patient Registration Export*
Mortara Stress Import
PaceArt to EP Import
PedCath Data Import
Philips Cardiac Services Holter Import
Philips Photofile Import
Philips StressVue Import
Philips Study ID Import
Philips Tracemaster ECG Import
Philips Tracemaster Vue ECG Import
Philips Witt Hemo Import
Philips Xcelera Broker Study Complete
Philips Xcelera CLM Hemo Import
Philips Xcelera Echocardiography Import
Philips Xcelera Photofile Import
Philips Zymed Holter Import
Prosolv Echo Import
Schwarzer Hemo Import
Schwarzer Hemo Registration Export
Siemens ACOM.PC Image Import
Siemens CATHCOR Registration Export
Siemens CATHCOR/Sensis Hemo Import
Siemens KinetDx Echo Import
Siemens MEGA CARE ECG Import
Siemens Novius Document Imaging Export
Sorin Serial Perfusion Import
St Jude EP Workmate Import
St. Jude EP Workmate Patient Registration Export
St. Jude Programmer to EP Import
Terumo Perfusion Import
TRENnet I Hemo Import
Welch Allyn Vital Signs Import (ARU)

Clinical Add-On

AMICAS Hemo Import ACC CathPCI Add-On
AMICAS Import to EP Add-On*
AMICAS Import to PVI Add-On*
CardioPACS Import Pediatric Echo Measurement Add-On
CardioPACS Import PVD Measurement Add-On
GE CardioLab IT ACC ICD Registry Add-On Import
GE MacLab IT ACC CathPCI Add-On
GE MacLab IT to PV Invasive Add-On
McKesson (Medcon) ACC Cath PCI Add-On
Mennen Hemo ACC CathPCI Add-On Import*
Optimed Add-On QCX Import
Philips EnConcert to PV Add-On
Philips Witt ACC ICD Registry Add-On Import
Philips Witt Hemo ACC CathPCI Registry Add-On Import
Philips Witt Import to PV Invasive
Philips Witt Import to EP Add-On
Philips Xcelera Echo to PV Diagnostic Add-On
Siemens CathCor/Sensis ACC CathPCI Add-On
Siemens Sensis EP Data Import

HIS

BCX Equipment Import
EHS Balance Notification Import
EHS Equipment Usage Export
Flat File Billing Export
FTP Transfer Server
HL7 ADT Import Admit-Payor Add-On
HL7 Billing Export & CardioCharge
HL7 Cath Equipment Import
HL7 Demographic Registration Export
HL7 Healthcare Provider Import
HL7 Lab Import
HL7 Order Filler Export
HL7 Orders - Inbound Add-On
HL7 Orders to CardioSchedule Add-On
HL7 P01 Discharge Data ADT Add-On
HL7 P03 Financial Transaction Import for Equipment/Procedure Data to CATH, EP and PVI
HL7 Pharmacy Administration Import
HL7 Registration/Admissions with Orders (ADT)
HL7 Registration/Admissions Import (ADT)
HL7 Results Reporting COLD Feed Add-On
HL7 Results Reporting Export
HL7 Scheduling Import Interface*
Interface-Triggered Apollo Report Generator
Lawson RQ500 Requisition Export
Lawson Supply List Import
McKesson Cold Feed Add-On To HL7 Results Reporting Export
McKesson Materials Management Equipment Usage Export
McKesson Materials Management Order Requisition Export
McKesson Materials Management Supply List Import
Medipac Billing Export
OmniCell Equipment Import
OnTrac Patient Certification Export for CardioSchedule
Oracle (PeopleSoft) Balance Notification Import
Oracle (PeopleSoft) Equipment Usage Export
ORACLE Purchase Order Requisition Export
ORACLE Supply List Import
Pyxis EP/CATH Equipment Import (Uni-Directional; Import Only)
WaveMark CIMS Balance Notification Usage Import
WaveMark CIMS PO3 Equipment Usage Import

*Coming Soon