

MERGE CARDIO EXTENDED PROFILE

OVERVIEW

Merge Cardio is a cardiovascular information system (CVIS) from Merge, Merative's medical imaging business.

Hospitals, health systems, and cardiology groups use Merge Cardio to acquire, store, print, transfer, and archive clinical information from Merge and third-party systems.

Such information includes images, hemodynamic studies, reports, measurements, and waveform data. Users can review and annotate studies, run quantitative measurements such as coronary and left ventricular analyses, and build physician reports using structured reporting and template tools.

Merge Cardio passes pre-populated modality data into the clinical report and the EHR, which reduces manual data entry. It also supports 3D/4D echocardiography and strain, nuclear medicine, CT angiography, MRI, and ECG.

KEY CAPABILITIES:

- Structured reporting modules for cardiology subspecialties
- Report measurement mapping and an analytics dashboard that can search unstructured data
- A longitudinal patient record that organizes prior studies and reports by relevance
- Connection to Merge Hemo for hemodynamics and to Merge VNA for archiving
- Remote reading and advanced measurement tools
- AI-generated echocardiogram measurement from Us2.ai

Merge Healthcare built its cardiology line partly through acquisitions. In March 2010, it agreed to buy AMICAS, whose products included cardiology PACS and cardiovascular information systems. In 2015, Merge acquired DR Systems.

KLAS ratings at that time indicated the combined business would rank first in CVIS, hemodynamics, and radiology information systems.

IBM completed its roughly \$1 billion purchase of Merge in October 2015 and integrated its imaging platforms into Watson Health. In June 2022, private equity firm Francisco Partners completed the acquisition of IBM's healthcare data and analytics assets to form Merative.

SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	Merge Cardio
COMPLIANCE	
HIPAA	✓
ICD-10	✗
CPT	✗
HL7	✓
SPECIALTY	
ALLERGY AND IMMUNOLOGY	✗
ANESTHESIOLOGY	✗
BARIATRICS	✗
CARDIOLOGY	✓
COMMUNITY HEALTH CENTERS	✗
CORRECTIONAL HEALTH	✗
DENTISTRY	✗
DERMATOLOGY	✗
DIALYSIS CLINIC	✗
ENDOCRINOLOGY	✗
FAMILY MEDICINE	✗
GASTROENTEROLOGY	✗
GENERAL PRACTITIONER	✗
INFECTIOUS DISEASES	✗
INTERNAL MEDICINE	✗

MENTAL AND BEHAVIORAL HEALTH	×
NEPHROLOGY	×
NEUROLOGY AND NEUROSURGERY	×
OBSTETRICS AND GYNECOLOGY	×
OCCUPATIONAL MEDICINE	×
ONCOLOGY AND HEMATOLOGY	×
OPHTHALMOLOGY	×
ORTHOPEDICS AND SPORTS MEDICINE	×
OTOLARYNGOLOGY	×
PAIN MANAGEMENT	×
PEDIATRICS	×
PHYSICAL THERAPY AND REHABILITATION	×
PLASTIC SURGERY	×
PODIATRY	×
PROCTOLOGY	×
PULMONOLOGY	×
RADIOLOGY	×
RHEUMATOLOGY	×
SLEEP MEDICINE AND CENTERS	×
SPEECH THERAPY	×
SURGERY	×
URGENT CARE	×
UROLOGY	×
VASCULAR DISEASES AND PHLEBOLOGY	×
OTHER SPECIALTIES	×

CHIROPRACTIC	×
PRACTICE SIZE	
SOLO PRACTICE	×
1-10 PHYSICIANS	✓
11-50 PHYSICIANS	✓
OVER 50 PHYSICIANS	✓
ADDITIONAL INFORMATION	
IOS APP	×
ANDROID APP	×
MULTI-OFFICE	×
WEB APP	✓
SOFTWARE FEATURES	
APPOINTMENT MANAGEMENT	×
BILLING MANAGEMENT	×
CLINICAL WORKFLOW	✓
DOCUMENT MANAGEMENT	✓
EM CODING	×
INSURANCE AND CLAIMS	×
LAB INTEGRATION	×
MEDICAL TEMPLATES	✓
PATIENT DEMOGRAPHICS	×
PATIENT HISTORY	✓
PATIENT PORTAL	×
REFERRALS	×
REPORTING AND ANALYTICS	✓

SCHEDULING	×
VOICE RECOGNITION	×
E-PRESCRIPTION	×
FURTHER INFORMATION	
PRICING	Custom quotation required

SOFTWARE SCREENSHOTS

