

EKORA® Interfacing is at the heart of its design.

In the world of Cardiology, efficient data transfer and integration are crucial for enhancing patient care and improving workflow.

The EKORA® platform leverages internationally recognised XML and HL7 standards to connect and synchronize Cardiology devices and systems seamlessly.

This ensures:

- Effortless Data Sharing: facilitating real-time exchange of patient records and diagnostic reports between different systems.
- Enhanced Interoperability: connecting various Cardiology equipment with electronic medical records (EMRs) and other medical platforms, reducing manual data entry and errors.
- Scalable Solutions: adaptable for hospitals of all sizes, from clinics to multi-facility networks.
- Compliance and Security: maintaining strict adherence to health data protocols while ensuring patient data remains secure and confidential.

Transform your cardiology department with an EKORA® interface solution that optimizes data flow, enhances productivity, and ultimately improves patient outcomes.

AT THE HEART OF YOUR CARDIOLOGY UNIT





So how does it work?

EKORA® can support receiving investigation results from other systems and encompass into the EKORA® patient record. EKORA® shares these reports with other systems such as hospital EMRs or primary care. Introducing this electronic flow of data saves money and time.

Examples of some of the systems EKORA® has already successfully integrated with include:

- Abbott Merlin.net cardiac devices
- Biotronik Home Monitoring cardiac devices
- Boston Scientific Latitude cardiac devices
- Medtronic CareLink cardiac devices
- Carefusion respiratory analysis and pulmonary function
- Philips Xcelera and IntelliSpace Cardiovascular echocardiography reports
- Picture Archiving and Communications System (PACS) x-ray images
- Schiller ECG recordings
- Nihon Kohden Polaris One ECG recordings
- GE MUSE ECG recordings and reports
- Mortara ECG recordings
- InterSystems TrakCare patient admission/discharge/transfer messages
- Alcidion PatientTrack eObs

EKORA® also has the ability to read data direct from PDF - such as patient identifiers and other data to translate and store in a patient's clinical record.

Contact us to learn how we can tailor our integration solutions to your needs.

Case study: <u>https://www.ekora.io/ekora-e-observation/</u>