

Omda Health Connect



Solutions for quick, secure, compliant exchange of confidential patient data between healthcare organisations, regardless of origin

Why choose Omda Health Connect

Omda offers a range of solutions for patient data to be securely shared by healthcare professionals collaborating across different departments and organisations, as well as with patients. Omda's application infrastructure and security components mean clients can implement complex, customised intra- and inter-hospital workflows. The solutions collate data from a variety of systems directly into patient journals, supporting healthcare professionals in their day-to-day work through an easy-to-use interface.

Omda Connected Healthcare



Health integration engine

01

- Seamless integration of healthcare software solutions
- Vendor agnostic
- Enables data flow, real-time data exchange and synchronisation between systems
- Simplifies and streamlines data migration
- Facilitiates the integration and adoption of new technologies
- Enhances care coordination and patient outcomes through integrated workflows and improved data management and accessibility

Encrypted secure connectivity

02

- Encryption, compression, and secure transfer of patient information
- Ensures confidentiality and compliance with data protection requirements
- Configurable access rights and secure user authentication
- End-to-end encryption, including unique encryption key for each communication session or organisation
- Fast and compliant transfer of large volume patient information such as medical images, reports, or patient records
- Customisable functionality and integration with other applications
- Scalable solution suitable for organisations of any size

Logging and monitoring

03

- Comprehensive dataflow and workflow monitoring within and across products and systems
- Enables tracking progression of events/processes, allowing users to visualise and analyse the flow of data
- Search and retrieve log records, providing insights into system activities, events, and errors
- Enables systemwide analysis of process efficiency and identification of chokepoints
- Facilitates resource planning for improved operational performance
- Compliant with ATNA standard of medical audit logging
- Offers syslog storing and searching



Teleradiology

04

- A fully integrated system for teleradiology, for efficient sharing of radiological information among healthcare organisations regardless of their respective RIS, PACS, or EPR/EHR systems
- Vendor agnostic
- Capable of securely handling and transferring large amounts of data, such as MRI scans
- End-to-end encryption and compliance with data protection regulations.
- User-friendly interface and intuitive workflow