

Clinicians

Clinicians and their clients are what *openEHR* is about. The power to create life-long and future-proof health records that support health and health care across the full range of health care environments. By separating the specification of clinical information from the model on which the software operates, clinicians can go on extending their shared information requirements to meet evolving needs.

As a clinician you are in the position to present your information requirements to the *openEHR* community and ensure that the specifications really do allow you to do what you need. These are specified as [archetypes](#)¹ - allowing them to be shared across systems implementing the *openEHR* architecture. You can join the [mailing lists](#)² as a first step. There are more than 1000 people from 75+ countries already there.

The *openEHR* community is presently building a repository for the web-based authoring of archetypes. This [Archetype Library](#)³ is an early prototype and includes an OWL repository for aiding the documentation of archetypes and helping us find them.

Some of the benefits available from *openEHR*-based systems for clinical professionals:

- **Domain specialists can model their own information and workflows** using archetypes, and have these used directly in the *openEHR*-enabled environments. Archetype modelling can occur at an international as well as local level, enabled by the *openEHR* online archetype library, a managed global archetype development and governance environment. By this means, even doctors in remote locations can participate directly in building health content models for the needs of their local environment and speciality.
- **Medico-legal support** for all decisions made and recorded, due to a permanent, versioned record, digital attestations, and a chain of evidence supporting clinical decisions.
- *openEHR* **supports all phases of care delivery**, from recording observations, measurements, test results, through clinical evaluation and care-planning, to active intervention and management.
- Workflow-based action archetypes enable the **state of an activity to be accurately known at all times** and be utilised in intelligent clinical decision support applications.
- **Location-independent medication management** is possible with the use of shared *openEHR* medication instructions, supporting electronic prescribing, and allergy and interaction checking.
- All *openEHR* **information is globally sharable** in the care community.
- Linking and threading allows **longitudinal views of issues and problems** for each patient.

1. [daisy:70-OE \(Archetypes\)](#)

2. [daisy:50-OE \(Mailing lists\)](#)

3. <http://www.archetypes.com.au/archetypefinder>