

# Shared Health Record Community Technical Documentation

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## Use Cases and Requirements

1. [Shared Health Record Functional Specifications](#)
2. [SHR - Use Cases and Requirements](#)
  - [Version 1 \(Needs Revision\)](#)
3. [Facets of an SHR](#)

A discussion document highlighting:

- Different approaches : Document Based vs Discrete Data Based vs Hybrid
- A list of needs from the point of view of different stakeholders
- Technology considerations

See also: [Primary Use Cases of OpenHIE](#)

[Adding Integrated Care Pathways to OpenHIE.pptx](#)

[CCDplus specifications](#)

## Architecture and Design Specification

Current:

- [What constitutes an OpenHIE SHR?](#)
- [OpenMRS as the SHR design document](#)

Previous iterations:

- [OpenSHR - Initial Designs - Indianapolis Feb 2013](#)

## Supported Workflows

- [Save patient-level clinical data workflow - V1.0](#)
- [Query patient-level clinical data workflow - V1.0](#)
- [Aggregate data from the SHR](#)
- [Send health worker alert workflow](#)
- [The use of discrete data in the SHR](#)

## Standards

Current:

- [Standards for the Shared Health Record](#)

Background documents:

- [Research various standards for clinical data](#)
- [IHE Care Services Discovery profile](#) - The CSD profile supports queries across related directories containing data about: organizations, facilities, services and providers.

## Message specifications

### Discussions

- See the [Legacy Discussion Doc](#) for various comments and discussions related to the OpenSHR
- [Clinical Decision Support](#)
- [OpenSHR Indy Meeting Feb 2013 Outcomes](#)
- [How do we define an encounter?](#)