

# Shared Health Record Roadmap



Note: This roadmap is constantly being reviewed and will likely change as it is refined and as other [requirements](#) are defined and additional use cases introduced.

## 2015 Roadmap

	Q1 (Apr-Jun 2015)	Q2 (Jul-Sep 2015)	Q3 (Oct-Dec 2015)	Q4(Jan-Mar 2016)
Workflow development	<ul style="list-style-type: none"> <li>Discuss/determine which CDA documents are important to support?</li> <li>Discuss performance issues of a SHR               <ul style="list-style-type: none"> <li>How can our reference application be modified for better performance?</li> </ul> </li> <li>Reach out and assist groups implementing PoC systems that communicate with the SHR</li> <li>Reach out and assist groups implementing the SHR specification in their own SHR</li> <li>Discuss alerting and ICP workflows</li> </ul>	<ul style="list-style-type: none"> <li>Discuss ODD Support</li> <li>Discuss MHD support</li> </ul>	<ul style="list-style-type: none"> <li>Discuss ADX support</li> <li>Discuss basic privacy and consent support</li> <li>Discuss mACM support</li> </ul>	
Reference application development		OpenSHR first 'product' release 0.1: <ul style="list-style-type: none"> <li>Harden OpenSHR (rollback support, error case unit tests)</li> <li>Performance testing</li> <li>Bundle as a release</li> </ul>	OpenSHR Release 0.2: <ul style="list-style-type: none"> <li>Refactor CDA handling to segment handling</li> <li>Config and ADX support</li> </ul>	Release 0.3: OpenSHR reporting first pass release <ul style="list-style-type: none"> <li>Aggregate data reporting</li> </ul>
Documentation	<ul style="list-style-type: none"> <li>Concentrate on reference application documentation</li> <li>Ensure specs are of good quality</li> </ul>	Release notes 0.1	Release notes 0.2	Release notes 0.3
Laboratory testing of workflow / reference application	<ul style="list-style-type: none"> <li>Performance benchmarking</li> </ul>			

## 2014 Roadmap

	Q1 (Jan-Mar)	Q2 (Apr-Jun)	Q3 (Jul-Sep)	Q4 (Oct-Dec)
Workflow development	<ul style="list-style-type: none"> <li><a href="#">Discuss and design the save encounter workflow</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Discuss and design the save encounter workflow</a></li> <li><a href="#">Discuss and design the query encounter workflow</a></li> <li><a href="#">Design the internal SHR workflow</a></li> </ul>	<ul style="list-style-type: none"> <li>Discuss and design the ICP interaction workflow</li> <li>Explore on demand documents</li> <li>Alerting discussions</li> </ul>	<ul style="list-style-type: none"> <li>Alerting discussions</li> </ul>
Documentation			<ul style="list-style-type: none"> <li><b>Priority:</b> Specify exactly what an OpenHIE SHR should do (in terms of profiles etc.)</li> </ul>	<ul style="list-style-type: none"> <li>Specify exactly what an OpenHIE SHR should do (in terms of profiles etc.)</li> </ul>
Reference application development	<ul style="list-style-type: none"> <li>Explore Java CDA processing frameworks</li> </ul>	<ul style="list-style-type: none"> <li>Explore Java CDA processing frameworks</li> </ul>	<ul style="list-style-type: none"> <li><b>Priority:</b> <a href="#">Complete development of document storage mechanism for OpenMRS</a></li> <li><a href="#">Implement XDS.b interface to OpenMRS</a></li> </ul>	<ul style="list-style-type: none"> <li>Implement on-demand document queries in OpenMRS</li> <li><a href="#">Implement CDA processor for APHP</a></li> </ul>
Laboratory testing of workflow / reference application			<ul style="list-style-type: none"> <li>Test ability to store XDS.b documents</li> </ul>	<ul style="list-style-type: none"> <li>Test ability to store XDS.b documents</li> <li><a href="#">2015 Connectathon Tests</a></li> </ul>