

CBIIT Semantic Infrastructure 2.0 Roadmap

Current Working Draft

The Semantic Infrastructure 2.0 Roadmap includes the following:

- 1 - Invitation to Review the Roadmaps - caGrid 2.0 and Semantic Infrastructure 2.0
- 2 - Introduction to the Roadmaps - caGrid 2.0 and Semantic Infrastructure 2.0
- 3 - Stakeholders - caGrid 2.0 and Semantic Infrastructure 2.0
- 4 - Semantic Infrastructure 2.0 Use Cases
 - 4.1 - Translational Medicine, Research and Personalized Medicine
 - 4.2 - Life Sciences
 - ICRi WG GForge Wiki Archive
 - 4.3 - Clinical Trials
 - 4.4 - Electronic Health Records
 - 4.5 - Terminologies Use Cases
 - 4.6 Other Use Cases
- 5 - Semantic Infrastructure Functional Requirements
 - 5.1 Artifact Management
 - 5.2 Service Discovery and Governance
 - 5.3 Clinical Data Forms Definition and Modeling
 - 5.4 Decision Support and Reasoning
 - 5.5 Conformance Testing
 - 5.6 caGrid 2.0 Platform and Terminology Integration
 - 5.7 Other Functional Requirements
- 6 - Semantic Infrastructure 2.0 Architecture
 - 6.1 - Overview of Semantic Infrastructure 2.0 Architecture
 - 6.2 - Overview of Semantic Infrastructure 2.0 Capabilities and Services
 - 6.3 - Tools for Semantic Infrastructure 2.0
 - 6.4 - Tie-in with Terminology and Platform
- 7 - Gap Assessment for Semantic Infrastructure
- 8 - Migration Strategy and Ongoing Support for Existing Customers
- 9 - CBIIT Project Recommendations
- 10 - Semantic Infrastructure 2.0 Interim Development
- 11. Semantic Infrastructure 2.0 Roadmap References and Glossary