

***Application Domain***

***Solution Domain***

**Tools:**  
Context Diagram,  
Data Flow Diagram,  
Activity Diagram,  
Module Diagram,  
Event Trace Diagram,  
Architectural Diagram

**Tools:**  
Context Diagram,  
Data Flow Diagram,  
Requirements  
Traceability Matrix,  
Data Dictionary

**Tools:**  
Context Diagram,  
Module Diagram,  
Class Diagram,  
Event Trace Diagram,  
Structure Chart,  
State Diagram,  
Data Structure Diagram

**Abstraction:**

goals, uses,  
processes, information flow,  
top level partitions, responsibilities  
activities, views

**Concrete Details:**

Requirements,  
Test Descriptions,  
Test Procedures

**Concrete Details:**

Interfaces, Factories,  
Modules, Classes, State,  
Events, Data Structures,  
Manual and Maintenance pages

***Operational Concept Document***

***Software Requirements Specification (SRS)***

***Product and Test Code***

***Software Product Domain Diagram***

***Software Design Document (SDD)***

**Unit Test Reports**

***Test Plan***

Qualification Descriptions, Procedures, and Report

Integration Test Descriptions and Report

Regression Test Code