

OCD

Table 1: Mapping of MBASE v2.3.6 OCD Sections to MBASE v2.4 (draft) OCD Sections

Old Section	Title	New Section	(blank => no change) Title	Notes
A	Description			
1	Purpose			
2	Completion Criteria			
2.1	Life Cycle Objectives			
2.2	Life Cycle Architecture			
2.3	Initial Operational Capability			
3	Intended Audience			
4	Participating Agent			
5	Performing Agent			
6.	High-Level Dependencies			
7	Degree of Detail and Tailoring			
B	Document Sections			
1	Introduction			
1.1	Purpose of the OCD Document			
1.2	References			
1.3	Change Summary			
2.	Shared Vision			
2.1	System Capability Description			
2.2	Key Stakeholders			
2.3	System Boundary and Environment			
2.4	Major Project Constraints			
2.5	Top-Level Business Case			
2.6	Inception Phase Plan and Required Resources			
2.7	Initial Spiral Objectives, Constraints, Alternatives, and Risks			
3	Domain Description	3.	Domain/Organization Description	
3.1	Organization Background			
3.2	Organization Goals			
		3.3	Current Organization Environment	Combines old activity model, description, entity model, interaction model.
3.3	Current Organization Activity Model	3.3.3	Processes	This section will have a "Business Use-Case Diagram" showing the business activities, and Activity Diagrams for each use-case. (I think we should we have a subsection for each activity.)
3.4	Description of Current System	3.3.1	Structure	The old section 3.4 called for a block diagram that showed the structure of the organization (i.e. the old "system" and the people and systems that interacted with it).
3.5	Current Entity Model	3.3.2	Artifacts	"Artifacts" is a more descriptive name for what is to be documented in this section.
3.6	Interaction Model	3.3.3	Processes	The Old section just had a table describing which artifacts were used in which process; that information can be captured in the activity diagrams that will appear in the new Process section.
3.7	Current System Shortfalls	3.3.5	Shortcomings	
4	Proposed System	4	Proposed System	
4.1	Statement of Purpose			
4.2	Project Goals and Constraints			
4.3	Capabilities	4.3	System Capabilities	
4.4	Levels of Service (L.O.S.)	4.4	Levels of Service (L.O.S.) Goals	
4.5	Proposed System Description	4 4.5.1	Proposed System Structure	The old section says "provides a brief description of the proposed system, and explains how the new system will address the current system's shortfalls"; but is really just a header grouping subsections. Last year we added a context diagram, which would go in 4.1.
		4.5	Changes in Organization	During the ARB, Dan kept saying that he only wanted

Old Section	Title	New Section	(blank => no change) Title	Notes
			Environment	to see what changed so changing the header to emphasize the point makes sense. However, if we only show changes, then each review needs to integrate the changes with the old view to get a whole picture. To avoid that problem, I plan to ask for complete pictures (possibly highlighting the changes) and ask that only the changes be described.
4.5.1	Proposed Activities	4.5.3	Processes	This section will have a "Business Use-Case Diagram" showing the changed set of business activities, and Activity Diagrams for each use-case. (I think we should have a subsection for each activity.)
4.5.2	Proposed Entities	4.5.2	Artifacts	"Artifacts" is a more descriptive name for what is to be documented in this section.
4.5.3	Proposed Interactions	4.5.3	Processes	The Old section just had a table describing which artifacts were used in which process; that information can be captured in the activity diagrams that will appear in the new Process section.
4.6	Redressal of Current System Shortfalls	4.5.5	How New System Cures Current Shortcomings	
4.7	Effects of Operation	4.6	Effects on Organizations' Support Operation	I'm trying to clarify what's meant by "operation"
4.7.1	Operational Stakeholders			
4.7.2	Organizational Relationships			
4.7.3	Operational Policies and Constraints	3.3.4 4.5.4	Rules	
4.7.4	Operational Impacts	4.5.3	Transition & Evolution	
4.7.5	Organizational Impacts	4.6.4	Operation Support	
5.	Prototyping			
5.1	Objectives			
5.2	Approach			
5.3	Initial Results			
5.4	Conclusions			
6	Common Definition Language for Domain Description	6	Glossary for Operational Concept	
7	Appendix			

Table 2: Mapping of MBASE v2.4 (draft) OCD Sections to MBASE v2.3.6 OCD Sections

New Section	Title	Old Section	(blank => no change) Title
A	Description		
1	Purpose		
2	Completion Criteria		
2.1	Life Cycle Objectives		
2.2	Life Cycle Architecture		
2.3	Initial Operational Capability		
3	Intended Audience		
4	Participating Agent		
5	Performing Agent		
6.	High-Level Dependencies		
7	Degree of Detail and Tailoring		
B	Document Sections		
1	Introduction		
1.1	Purpose of the OCD Document		
1.2	References		
1.3	Change Summary		
2.	Shared Vision		Shared Vision
2.1	System Capability Description		
2.2	Key Stakeholders		
2.3	System Boundary and Environment		
2.4	Major Project Constraints		
2.5	Top-Level Business Case		
2.6	Inception Phase Plan and Required Resources		
2.7	Initial Spiral Objectives, Constraints, Alternatives, and Risks		
3.	Domain/Organization Description	3	Domain Description
3.1	Organization Background		
3.2	Organization Goals		
3.3	Current Organization Environment		
3.3.1	Structure	3.4	Description of Current System
3.3.2	Artifacts	3.5	Current Entity Model
3.3.3	Processes	3.3 3.6	Current Organization Activity Model Interaction Model
3.3.4	Rules	4.7.3	Operational Policies and Constraints
3.3.5	Shortcomings	3.7	Current System Shortfalls
4	Proposed System		
4.1	Statement of Purpose		
4.2	Project Goals and Constraints		
4.3	System Capabilities	4.3	Capabilities
4.4	Levels of Service (L.O.S.) Goals		
4.5	Changes in Organization Environment	4.5	Proposed System Description
4.5.1	Structure	4	Proposed System Description
4.5.2	Artifacts	4.5.2	Proposed Entities
4.5.3	Processes	4.5.1 4.5.3	Proposed Activities Proposed Interactions
4.5.4	Rules	4.7.3	Operational Policies and Constraints
4.5.5	How New System Cures Current Shortcomings	4.6	Redressal of Current System Shortfalls
4.6	Effects on Organizations' Support Operation	4.7	Effects of Operation
4.7.1	Operational Stakeholders		
4.7.2	Organizational Relationships		
4.5.3	Transition & Evolution	4.7.4	Operational Impacts
4.6.4	Operational Support	4.7.5	Organizational Impacts
5	Prototyping		
5.1	Objectives		
5.2	Approach		
5.3	Initial Results		
5.4	Conclusions		
6	Glossary for Operational Concept	6	Common Definition Language for Domain Description
7	Appendix		

