T7.1.1 Identify and define the potential means of description → WP2: Est of suitable means of description → WP2: Small subset of ERTMS requirements that is representative → WP2: Preliminary requirements ← O7.1.1 Formal Model representing the sample spec, one for each candidate ← O7.1.2 Documentation of the changes to each means of description used (if any) ← O7.1.4 Decision on the final means of description choice(s) T7.1.2 Identify and compare existing modelling tools → WP2: Preliminary requirements ← O7.1.5 Evaluation of the changes to each fixpe ← O7.1.6 Decumentation of the changes to each tool (if any) T7.1.2 Identify and compare existing modelling tools → WP2: Preliminary requirements ← O7.1.5 Evaluation of the changes to each tool (if any) ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements ← O7.1.9 Evaluation of tool platform against WP2 requirements ← O7.1.9 Evaluation of tool platform against WP2 requirements ← O7.1.9 Evaluation of tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform against May-2013 May-2013 May-2013 T0+10 no Apr-2013 T0+10 no Apr-20	T7.1	Prima	ry Tool Chain Analyses and Recommendations	Duration		omplete?
→ WP2: Small subset of ERTMS requirements that is representative → WP2: Preliminary requirements → WP2: Requirements ← O7.1.1 Formal Model representing the sample spec, one for each candidate ← O7.1.2 Documentation of the changes to each means of description used (if any) ← O7.1.3 Evaluation of the models against the WP2 requirements ← O7.1.4 Decision on the final means of description choice(s) T7.1.2 Identify and compare existing modelling tools → WP2: Itsi of suitable tools (based on State of the Art Analysis) → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of tool and model for each prototype ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final tool choice(s) T7.1.3 Identify the tool platform → WP2: Requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platforms, based on the tools being evaluated (1.2) → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools Mar-2013 T0+10 no T0+5 no Apr-2013 T0+10 no A	T7.1.1	Identif	y and define the potential means of description	6 months	Nov-2012 -	May-2013
representative WP2: Preliminary requirements WP2: Requirements O7.1.1 Formal Model representing the sample spec, one for each candidate O7.1.2 Documentation of the changes to each means of description used (if any) C71.3 Evaluation of the models against the WP2 requirements WP2: Preliminary requirements Mar-2013 T0+9 Nov-2013 T0+10 Nov-2013 T0+10 Nov-2012 T0+10 Nov-2012 T0+5 Nov-2013 T0+10 Nov-2014 Nov-2015 Nov-2015 Nov-2015 Nov-2015 Nov-2016 Nov-2016 Nov-2016 Nov-2017 Nov-2018 Nov-2018 Nov-2018 Nov-2018		\rightarrow	WP2: List of suitable means of description	Nov-2012	T0+5	no
 → WP2: Requirements → O7.1.1 Formal Model representing the sample spec, one for each candidate ← O7.1.2 Documentation of the changes to each means of description used (if any) ← O7.1.3 Evaluation of the models against the WP2 requirements ← O7.1.4 Decision on the final means of description choice(s) → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) → WP2: Requirements ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) → D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) → List of target platforms, based on the tools being evaluated (1.2) → WP2: Requirements → O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no 		\rightarrow	representative			-
 → O7.1.1 Formal Model representing the sample spec, one for each candidate → O7.1.2 Documentation of the changes to each means of description used (if any) → O71.3 Evaluation of the models against the WP2 requirements → O7.1.4 Decision on the final means of description choice(s) → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Requirements → WP2: Requirements → WP2: Requirements → WP2: Requirements → O7.1.5 Evaluation of tool and model for each prototype → O7.1.6 Documentation of the changes to each tool (if any) → O7.1.7 Evaluation of the tools against the WP2 requirements → O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Requirements → O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool → O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no May-2013 T0+10 no 		\rightarrow				
one for each candidate ← O7.1.2 Documentation of the changes to each means of description used (if any) ← O7.1.3 Evaluation of the models against the WP2 requirements ← O7.1.4 Decision on the final means of description choice(s) T7.1.2 Identify and compare existing modelling tools → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Preliminary requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools		\rightarrow		Mar-2013	10+9	no
means of description used (if any) ← O71.3 Evaluation of the models against the WP2 requirements ← O7.1.4 Decision on the final means of description choice(s) T7.1.2 Identify and compare existing modelling tools → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Preliminary requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of each tool platform in the context of specific target tools		←	one for each candidate	Mar-2013	T0+9	no
requirements O7.1.4 Decision on the final means of description choice(s) T7.1.2 Identify and compare existing modelling tools → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Preliminary requirements → WP2: Preliminary requirements → WP2: Preliminary requirements → WP2: Requirements → WP2: Requirements → WP2: Preliminary requirements → WP2: Requirements → WP2: Requirements → WP2: Requirements ← O7.1.9 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 Nov-2012 T0+5 Nov-2012 T0+5 Nov-2012 T0+5 Nov-2013 T0+10 Nov-2012 T0+5 Nov-2013 T0+10 Nov-2012 T0+5 Nov-2013 T0+10 Nov-2014 Nov-2015 Nov-2		←	means of description used (if any)	Mar-2013	T0+9	no
thoice(s) T7.1.2 Identify and compare existing modelling tools → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against the WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 Apr-2013 T0+10 no Apr-2013 T0+11 no T0+12 no T0+		←	requirements	Apr-2013	T0+10	no
 → WP2: List of suitable tools (based on State of the Art Analysis) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Preliminary requirements → WP2: Requirements → WP2: Requirements ← O7.1.9 Evaluation of tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no Apr-2013 T0+12 no Mov-2012 - May-2013 T0+5 no Apr-2013 T0+10 no 		←	choice(s)	,		
Art Analysis) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools Nov-2013 T0+10 Apr-2013 T0+10 no Apr-2013 T0+11 no Apr-2013 T0+12 no T0+12 no T0+12 no FMOV-2012 T0+5 no Apr-2013 T0+10 no Apr-2013 T0+10 no Apr-2013 T0+10 no Apr-2013 T0+10 no	T7.1.2	Identif	y and compare existing modelling tools	7 months	Nov-2012 -	Jun-2013
 → WP2: Requirements ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → WP2: Preliminary requirements → WP2: Requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools Man-2013 T0+10 no Apr-2013 T0+12 no Mov-2012 - May-2013 T0+5 no Apr-2013 T0+5 no Apr-2013 T0+9 no 		\rightarrow	•			no
 ← O7.1.5 Evaluation of tool and model for each prototype ← O7.1.6 Documentation of the changes to each tool (if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no Apr-2013 T0+11 no T0+5 no Apr-2013 T0+5 T0+5 T0+5 T0+5 T0+5 T0+5 T0+7 T0+9 T0+9 T0+10 T0+10 T0+10 T0+10 T0+10 T0+11 T0+11 		\rightarrow	WP2: Preliminary requirements		T0+6	no
type O7.1.6 Documentation of the changes to each tool (if any) O7.1.7 Evaluation of the tools against the WP2 requirements O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform List of target platforms, based on the tools being evaluated (1.2) WP2: Preliminary requirements WP2: Requirements O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no Apr-2013 T0+11 no May-2013 T0+12 no 6 months Nov-2012 - May-2013 T0+5 no T0+5 no Apr-2013 T0+9 no May-2013 T0+10 no		\rightarrow	WP2: Requirements	Mar-2013	T0+9	no
(if any) ← O7.1.7 Evaluation of the tools against the WP2 requirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+11 no May-2013 T0+12 no 6 months Nov-2012 - May-2013 T0+5 no Dec-2012 T0+5 no Dec-2012 Apr-2013 T0+9 no		←	type	Apr-2013	T0+10	no
quirements ← O7.1.8 Decision on the final tool choice(s) D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+11 no T0+12 no T0+12 no T0+12 no Nov-2012 - May-2013 T0+5 no Dec-2012 Apr-2013 T0+9 no		←	(if any)	Apr-2013	T0+10	no
D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+12 no 6 months Nov-2012 - May-2013 T0+5 no Dec-2012 Mar-2013 T0+9 no Apr-2013 T0+10 no		←	quirements			no
tool chain (means of description), tool and platform) T7.1.3 Identify the tool platform → List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools T0+12 no 6 months Nov-2012 - May-2013 T0+5 no Dec-2012 Mar-2013 T0+9 no Apr-2013 T0+10 no		\leftarrow		Jun-2013	T0+12	no
 → List of target platforms, based on the tools being evaluated (1.2) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no May-2013 T0+10 no 			tool chain (means of description, tool and platform)			
evaluated (1.2) → WP2: Preliminary requirements → WP2: Requirements ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool ← O7.1.10 Evaluation of tool platform in the context of specific target tools Nov-2012 T0+5 no Dec-2012 T0+9 no Apr-2013 T0+10 no	T7.1.3	Identif	•	6 months	Nov-2012 -	May-2013
 → WP2: Requirements → O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool → O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+10 no 		\rightarrow	evaluated (1.2)		T0+5	no
 ← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool Apr-2013 T0+10 no ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+11 no 		\rightarrow				
WP2 requirements, independent of target tool Apr-2013 T0+10 no ← O7.1.10 Evaluation of tool platform in the context of specific target tools May-2013 T0+11 no		\rightarrow		Mar-2013	Г0+9	no
specific target tools May-2013 T0+11 no		←	WP2 requirements, independent of target tool	Apr-2013	T0+10	no
		\leftarrow		May-2013	T0+11	no
		←	O7.1.11 Selection of Tool Platform (and reasoning)	May-2013	T0+11	no

T7.2	Secondary Tools Analyses and Recommendations			omplete?
T7.2.1	Identify and define the supporting tools and methods	7 months	Nov-2012	Jun-2013
	→ WP2: List of suitable means of description	Nov-2012	T0+5	no
	→ WP2: Small subset of ERTMS requirements that is			
	representative	Nov-2012	T0+5	no
	→ WP2: Preliminary requirements	Jan-2013	T0+7	no
	→ WP2: Definition of method / process	Jan-2013	T0+7	no
	→ I:O7.1.4: Decision of the final choice for the core language	May-2013	T0+11	no
	 ← O7.2.1 Evaluation of supporting tools and methods 	,		
	against the WP2 requirements and task 1 choices	Jun-2013	T0+12	no
	← O7.2.2 Decision on the supporting tools choice(s)	Jun-2013	T0+12	no
	D D7.2 Report on all aspects of secondary tooling (re-			
	sults of T7.2)	Oct-2013	T0+16	no
T7.2.2	Model Transformation and Code Generation	8 months	Jan-2013 -	Sep-2013
	→ WP2 Requirements	Jan-2013	T0+7	no
	→ I:O7.1.4: Decision of the final choice for the core			
	language	May-2013	T0+11	no
	← O7.2.3 Model Transformation Strategy	Sep-2013	T0+15	no
	← O7.2.4 Code Generation Strategy	Sep-2013	T0+15	no
T7.2.3	Requirement traceability	8 months	Jan-2013 -	Sep-2013
	→ WP2 Requirements	Jan-2013	T0+7	no
	→ I:O7.1.4: Decision of the final choice for the core			
	language	May-2013	T0+11	no
	language ← 07.2.5 Captured and organized designer require-			
T	language ← O7.2.5 Captured and organized designer requirements	Sep-2013	T0+15	no
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools	Sep-2013 5 months	T0+15 Jan-2013 -	no Jun-2013
T7.2.4	language ← 07.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements	Sep-2013 5 months Jan-2013	T0+15 Jan-2013 - 7	no Jun-2013 no
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API	Sep-2013 5 months	T0+15 Jan-2013 -	no Jun-2013
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to	Sep-2013 5 months Jan-2013 Mar-2013	T0+15 Jan-2013 - 7 T0+7 T0+9	no Jun-2013 no no
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools	Sep-2013 5 months Jan-2013 Mar-2013 Mar-2013	T0+15 Jan-2013 T0+7 T0+9 T0+9	no Jun-2013 no no
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice	Sep-2013 5 months Jan-2013 Mar-2013	T0+15 Jan-2013 - 7 T0+7 T0+9	no Jun-2013 no no
T7.2.4	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience	Sep-2013 5 months Jan-2013 Mar-2013 Mar-2013 Jun-2013	T0+15 Jan-2013 T0+7 T0+9 T0+9 T0+12	no Jun-2013 no no no
	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience report	Sep-2013 5 months Jan-2013 Mar-2013 Jun-2013 Jun-2013	T0+15 Jan-2013 - T0+7 T0+9 T0+9 T0+12 T0+12	no Jun-2013 no no no no no
	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience report Safety analyses Tools	Sep-2013 5 months Jan-2013 Mar-2013 Jun-2013 Jun-2013 6 months	T0+15 Jan-2013 - T0+7 T0+9 T0+9 T0+12 T0+12 Mar-2013 -	no Jun-2013 no no no no no Sep-2013
	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience report Safety analyses Tools → WP2 Requirements	Sep-2013 5 months Jan-2013 Mar-2013 Jun-2013 Jun-2013	T0+15 Jan-2013 - T0+7 T0+9 T0+9 T0+12 T0+12	no Jun-2013 no no no no no
	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience report Safety analyses Tools → WP2 Requirements → Those sufficient elements of WP4 Safety case to	Sep-2013 5 months Jan-2013 Mar-2013 Jun-2013 Jun-2013 6 months Mar-2013	T0+15 Jan-2013 - T0+7 T0+9 T0+9 T0+12 T0+12 Mar-2013 - T0+9	no Jun-2013 no no no no no sep-2013 no
	language ← O7.2.5 Captured and organized designer requirements Validation and Verification Tools → WP2 Requirements → WP3b formalized API → Those sufficient elements of WP4 V&V Plan to evaluate tools ← O7.2.6 V&V tool choice ← O7.2.7 Test automation tool choice with experience report Safety analyses Tools → WP2 Requirements	Sep-2013 5 months Jan-2013 Mar-2013 Jun-2013 Jun-2013 6 months	T0+15 Jan-2013 - T0+7 T0+9 T0+9 T0+12 T0+12 Mar-2013 -	no Jun-2013 no no no no no Sep-2013

T7.3 Def	ine and Develop Tool Chain			Complete?
	erall Tool Architecture	6 months	Mar-2013	- Sep-2013
	→ I:O7.1.1: Formal Model representing the sample spec, one for each candidate	Mar-2013	T0+9	no
	→ I:O7.1.2 Documentation of the changes to each means of description used (if any)	Mar-2013	T0+9	no
_	→ I:O7.1.4 Decision on the final means of description choice(s)	May-2013	T0+11	no
	▶ I:O7.1.3: Evaluation of the models against the WP2 requirements	Apr-2013	T0+10	no
_	I:O7.1.8 Decision on the final tool choice(s)	Jun-2013	T0+12	no
_	I:O7.1.11: Selection of Tool Platform	May-2013	T0+11	no
_	I:07.2.6: Verification and test tool choice(s)	Jun-2013	T0+12	no
←	O7.3.1 Tool chain development plan (or equivalent)	Jul-2013	T0+13	no
	O7.3.2 Specification of tool interoperability mechanisms	Jul-2013	T0+13	no
←	O7.3.3 Guideline for developing the tool chain ac-	Sep-2013	T0+15	no
T7 2 2 - Day	cording to CELENEC			no - Nov-2013
	velopment Infrastructure WP2: Definition of method / process	Jun-2013	T0+12	- Nov-2013 no
	→ WP2: Definition of method / process → I:O7.2.5: Captured and organised designer - I:O7.2.5: Captured and organised designer - I:O7.2.5: Captured and organised designer	Jun-2013	10+12	по
	requirements	Sep-2013	T0+15	no
	WP1-7: Feedback from project partners (All WPS)	continuous	10.13	110
	O7.3.3 Specification of primary and support tool chain architecture and its embedding into the plat-	Continuous		
	form	Oct-2013	T0+16	no
←	O7.3.4 Infrastructure evolution strategy	Nov-2013	T0+17	no
	O7.3.5 Tool chain infrastructure maintenance	continuous		
T7.3.3 Dec	composition and Distribution of work			- Jan-2014
_	I:O7.1.8 Decision on the final tool choice(s)	Jun-2013	T0+12	no
_	I:O7.1.11: Selection of Tool Platform	May-2013	T0+11	no
_	I:O7.3.4: Infrastructure evolution strategy	Nov-2013	T0+17	no
	 WP1-7: Bugs report and feedback from project partners (All WPS) 	continuous		
	O7.3.6 Tool chain qualification test suite	Dec-2013	T0+18	no
	 O7.3.7 Tool chain maintenance and debug & continuously 	continuous		
	D7.3 Tool Chain Qualification Process Description	Jan-2014		
	l chain development	5 months		- Dec-2013
	I:O7.3.1 Tool chain development plan (or equivalent)		T0+13	no
	 I:07.3.2 Specification of tool interoperability mechanisms 	Jul-2013	T0+13	no
_	→ I:O7.3.4: Infrastructure evolution strategy	Nov-2013	T0+17	no
	→ I:O7.3.6 Tool chain qualification test suite	Dec-2013	T0+18	no
	 WP1-7: Bugs report and feedback from project partners (All WPS) 	continuous		
←	O7.3.8 Tool chain releases & follow the scrum	continuous		
D	D7.4 Tool chain first release	Jul-2013	T0+13	no

 → Feedback from project partners (All WPS) → WP1: Requirements for the open source ecosystem cont → WP1: Legal decisions ← O7.4.1 Initial proposal for license model ← O7.4.2 Initial proposal for open source development process ← O7.4.3 Initial proposal for infrastructure and tools ← O7.4.4 Adaptation of license model ← O7.4.5 Adaptation of open source development process ← O7.4.6 Adaptation of infrastructure and tools D D7.5 Ecosystem Artefacts: - Proposed Terms of use - Proposed Committer Agreements - Proposed IP Policy - Proposed Development Process Description 	i g-2012 T	70+2 yes 70+2 yes 70+2 yes 70+2 yes	3
 → WP1: Requirements for the open source ecosystem cont → WP1: Legal decisions ← O7.4.1 Initial proposal for license model ← O7.4.2 Initial proposal for open source development process ← O7.4.3 Initial proposal for infrastructure and tools ← O7.4.4 Adaptation of license model ← O7.4.5 Adaptation of open source development process ← O7.4.6 Adaptation of infrastructure and tools D D7.5 Ecosystem Artefacts: − Proposed Terms of use − Proposed Committer Agreements − Proposed IP Policy − Proposed Development Process Description 	tinuous tinuous ig-2012 7 ig-2012 7	0+2 yes	
 → WP1: Legal decisions cont ← O7.4.1 Initial proposal for license model ← O7.4.2 Initial proposal for open source development process ← O7.4.3 Initial proposal for infrastructure and tools ← O7.4.4 Adaptation of license model cont process ← O7.4.5 Adaptation of open source development process ← O7.4.6 Adaptation of infrastructure and tools cont D D7.5 Ecosystem Artefacts: Ju Proposed Terms of use Proposed Committer Agreements Proposed IP Policy Proposed Development Process Description 	tinuous ug-2012 7 ug- 2012 7 ug- 2012 7	0+2 yes	
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 Proposed Terms of use Proposed Committer Agreements Proposed IP Policy Proposed Development Process Description 	tinuous		
 - Development Process Guidelines - Infrastructure Documentation - Infrastructure Template - Evolution Report of previous Deliverables 	ın-2015 TC)+36 no	

Instructions

- This spreadsheet lists the inputs, outputs and deliverables, grouped by Task
- Every time you make changes, you must generate a PDF. (This PDF is incorporated into the DoW)
- Also regenerate the DoW (using Latex), to make sure it contains the updated information.