T7.1.1 Identify and define the potential means of description  → D2.1: Report on existing methodologies  → D2.6: Set of requirements for the model used and the modeling process (preliminary)  → D2.6b: Set of requirements for the model used and the modeling process (intermediate)  ← 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  → D2.1: Report on existing methodologies  → D2.2: Set of requirements for the tools used:  → D2.3 Evaluation of the changes to each means of description choice(s)  T0.1.2 Identify and compare existing methodologies  → D2.3 Evaluation of the tools used:  → D2.5: Methods and tools benchmarking methodologies  ← O7.1.5 Evaluation of the changes to each tool (if any)  ← 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 changes to each tool (if any)  ← O7.1.8 Decision on the final tool choice(s)  D D 7.1 Report on the final tool choice(s)  D D 7.1 Report on the final tool choice(s)  T0.1.3 Identify the tool platform  T7.1.3 Identify the tool platform  Feb-2013  T0+11  T0+13  T0+13  T0+13  T0+13  T0+13  T0+14  T0+14  T0+14  T0+14  T0+15  T0+15  T0+16  T0+17  T0+13  T0+17  T0+18  T0+17  T0+18  T0+17  T0+13  T0+19  T0+10  T0+11  T0+12  T0+13  T0+17  T0+13  T0+17  T0+11  T0+11  T0+11  T0+11  T0+12  T0+11  T0+12  T0+13  T0+12  T0+13  T0+12  T0+13  T0+13  T0+12  T0+13	7.1 Prim	ary Tool Chain Analyses and Recommendations	Duration		Complete?
D2.5: Methods and tools benchmarking methodology  → D2.6a: Set of requirements for the model used and the modeling process (preliminary)  → D2.6b: Set of requirements for the model used and the modeling process (intermediate)  ← 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)  → D2.1: Report on existing modelling tools  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  → D2.5: Methods and tools benchmarking methodology  ← O7.1.5 Evaluation of the changes to each tool (if any)  ← O7.1.7 Evaluation of the changes to each tool (if any)  ← O7.1.8 Documentation of the changes to each tool (if any)  ← O7.1.8 Decision on the final choice(s)  D D7.1 Report on the final tool choice(s)  D D7.1 Report 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  → D2.1: Report on the final choice(s) for the primary tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  → D2.1: Report on the final choice(s) for the primary tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set of requirements for the tools used:  → D2.8c: Set	T7.1.1 Ident	ify and define the potential means of description	6 months	Jan-2013	- Jul-2013
ogy  → D2.6a: Set of requirements for the model used and the modeling process (preliminary)  → D2.6b: Set of requirements for the model used and the modeling process (intermediate)  ← O7.1.F Evaluation of the changes to each means of description of if any)  → D2.1: Report on existing methodologies  → D7.1.5 Evaluation of the changes to each protogyne  ← O7.1.6 Documentation of the chols used:  → D2.1: Report on existing modelling tools  → D2.5: Methods and tools benchmarking methodologies  → D7.1.5 Evaluation of the changes to each means of description choice(s)  → D2.1: Report on existing methodologies  → D2.5: Methods and tools benchmarking methodologies  → D2.5: Methods and tools benchmarking methodologies  → D7.1.6 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 tool choice(s)  → D2.5: Methods and tools benchmarking methodology  → D2.5: Methods and tools benchmarking methodology  → D2.6: Report on existing methodologies  → D2.6: Report on the final tool choice(s)  D D7.1 Report on the final tool choice(s)  → D2.5: Methods and tools benchmarking methodology  → D2.6: Set of requirements for the tools used:  → D2.6: Set of requirements for the tools used:  → D2.6: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of re	$\rightarrow$	D2.1: Report on existing methodologies	<del>Jan-2013</del>	T0+7	yes
the modeling process (preliminary)  → D2.6b: Set of requirements for the model used and the modeling process (intermediate)  ← 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  ← D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  → D2.5: Methods and tools benchmarking methodology  ← 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 tool choice(s)  T0.1.3 Identify the tool platform  → D2.5: Nethods and tools benchmarking methodology  ← 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  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the primary tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.5: Set of requirements for the tools used:  → D2.6: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set of requirements for the tools used:  → D2.8: Set o		ogy	Feb-2013	T0+8	yes
the modeling process (intermediate)  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)  T7.1.2 Identify and compare existing modelling tools  D2.1: Report on existing methodologies  D2.8a: Set of requirements for the tools used:  D2.5: Methods and tools benchmarking methodology  O7.1.5 Evaluation 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)  D3.1: Report on existing modelling tools  D7.1: Evaluation of the changes to each tool (if any)  O7.1.5 Evaluation of the changes to each tool (if any)  D7.1.6 Documentation of the changes to each tool (if any)  D7.1.8 Decision on the final tool choice(s)  D8.1: Report on the final choice(s) for the primary tool chain (means of description, tool and platform)  D7.1: Report on existing methodologies  D7.1: Report on the final tool choice (s)  D7.1: Report on the final tool choice (s)		the modeling process (preliminary)	<del>Jan-2013</del>	T0+7	yes
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  D2.1: Report on existing methodologies  D2.8a: Set of requirements for the tools used:  D2.8b: Set of requirements for the tools used:  D2.5: Methods and tools benchmarking methodologif any)  O7.1.5 Evaluation of the changes to each tool (if any)  O7.1.6 Documentation 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 chalin (means of description, tool and platform)  D D7.1 Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.6: Methods and tools benchmarking methodology  D2.7: No.7: No.7		the modeling process (intermediate)		T0+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  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.5: Methods and tools benchmarking methodology  ← 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 choice(s) for the primary tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.2. Bethods and tools benchmarking methodology  T7.1.3 Identify the tool platform  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.1: Report on existing methodologies  → D2.8a: Set of requirements for the tools used:  → D2.10 Evaluation of each tool platform against WP2 requirements, independent of target tool  → D2.1: D2.13 T0+13 T		one for each candidate	May-2013	T0+11	no
requirements  ← O7.1.4 Decision on the final means of description choice(s)  T7.1.2 Identify and compare existing modelling tools  → D2.1: Report on existing methodologies → D2.8a: Set of requirements for the tools used: → D2.8b: Set of requirements for the tools used: → D2.5: Methods and tools benchmarking methodology ← 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  → D2.8a: Set of requirements for the tools used: → D2.8a: Set of requirements for the tools used: → D2.8b: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → D2.8c: Set of requirements for the tools used: → O7.1.10 Evaluation of tool platform in the context of specific target tools  ✓ O7.1.10 Evaluation of tool platform in the context of specific target tools		means of description used (if any)	Jun-2013	T0+12	no
choice(s)  T7.1.2 Identify and compare existing modelling tools  D2.1: Report on existing methodologies  D2.8a: Set of requirements for the tools used: D2.8b: Set of requirements for the tools used: D2.5: Methods and tools benchmarking methodology  C7.1.5 Evaluation of tool and model for each prototype  O7.1.6 Documentation of the changes to each tool (if any)  C7.1.7 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  D2.5: Methods and tools benchmarking methodology  D2.5: Methods and tools benchmarking methodology  D3.1.7 Evaluation of the changes to each tool (if any)  C7.1.8 Decision on the final choice(s) for the primary tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used: D2.8b: Set of requirements for the tools used:  C7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool  C7.1.10 Evaluation of tool platform in the context of specific target tools  Jul-2013  T0+13  T0+13  no  T0+13  T0+13  no  Jul-2013  T0+13  T0+7  yes  Jan-2013  T0+7  yes  Jan-2013  T0+7  yes  Jan-2013  T0+7  yes	<b>←</b>	requirements	Jul-2013	T0+13	no
<ul> <li>→ D2.1: Report on existing methodologies</li> <li>→ D2.8a: Set of requirements for the tools used:</li> <li>→ D2.8b: Set of requirements for the tools used:</li> <li>→ D2.5: Methods and tools benchmarking methodology</li> <li>← O7.1.5 Evaluation of tool and model for each prototype</li> <li>← O7.1.6 Documentation of the changes to each tool (if any)</li> <li>← O7.1.7 Evaluation of the tools against the WP2 requirements</li> <li>← O7.1.8 Decision on the final tool choice(s)</li> <li>D D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform)</li> <li>TO.1.3 Identify the tool platform</li> <li>→ D2.5: Methods and tools benchmarking methodology</li> <li>→ D2.5: Methods and tools benchmarking methodology</li> <li>→ D2.8a: Set of requirements for the tools used:</li> <li>→ D2.8b: Set of requirements for the tools used:</li> <li>→ D2.10 Evaluation of each tool platform against WP2 requirements, independent of target tool</li> <li>← O7.1.10 Evaluation of tool platform in the context of specific target tools</li> <li>Jul-2013 T0+13 no</li> </ul>		choice(s)			
D2.8a: Set of requirements for the tools used:  D2.8b: Set of requirements for the tools used:  D2.5: Methods and tools benchmarking methodology  C7.1.5 Evaluation of tool and model for each prototype  O7.1.6 Documentation of the changes to each tool (if any)  C7.1.7 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)  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.5: Methods and tools benchmarking methodology  D2.6: Methods and tools benchmarking methodology  D2.7: Methods and tools benchmarking methodology  D7.1.8 Identify the tool platform  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used:  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  Jul-2013 T0+13 no  Jul-2013 T0+7 yes  Jul-2013 T0+8 yes  Jul-2013 T0+8 yes  Jul-2013 T0+9 no	17.1.2 Iden				
D2.8b: Set of requirements for the tools used:  D2.5: Methods and tools benchmarking methodology  C7.1.5 Evaluation of tool and model for each prototype  O7.1.6 Documentation of the changes to each tool (if any)  C7.1.7 Evaluation of the tools against the WP2 requirements  O7.1.8 Decision on the final tool choice(s)  D7.1 Report on the final choice(s) for the primary tool chain (means of description, tool and platform)  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.5: Methods and tools benchmarking methodology  D2.6: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used:  C7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool  D7.1.1 Evaluation of the tools used:  D7.1.2 Udation of each tool platform against WP2 requirements, independent of target tool  D7.1.1 Evaluation of the tools used:  D7.1.1 Evaluation of tool platform in the context of specific target tools  D7.1.1 Evaluation of the tools used:  D7.1.1 Evaluation of the tools used:  D7.1.1 Evaluation of the tools used:  D7.1.1 Evaluation of tool platform in the context of specific target tools	$\rightarrow$				,
→ D2.5: Methods and tools benchmarking methodology  ← 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  → D2.1: Report on existing methodologies  → D2.5: Methods and tools benchmarking methodology  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  ← O7.1.9 Evaluation of tool platform in the context of specific target tools  T0.1.1.3 Identify the tool platforn of each proto-type  Feb-2013  T0+12  no  Jun-2013  T0+13  no  Jul-2013  T0+13  no  T0+13	$\rightarrow$				•
ogy  ← 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  D D2.1: Report on existing methodologies  → D2.5: Methods and tools benchmarking methodology  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  ← O7.1.9 Evaluation of tool platform in the context of specific target tools  T0.1.1.3 Identify the tool platform of each tool platform against WP2 requirements, independent of target tool  Jul-2013 T0+13 no  T0+13 no  T0+13 no  T0+13 no  Jul-2013 T0+13 no  T0+13 no  T0+13 no	$\rightarrow$	D2.8b: Set of requirements for the tools used:	Mar-2013	T0+9	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  → D2.1: Report on existing methodologies  → D2.5: Methods and tools benchmarking methodology  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  ← 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  Jun-2013  T0+12  no  Jun-2013  T0+13  no  Jul-2013  T0+13  no  T0+13		ogy	Feb-2013	T0+8	yes
(if any)  C7.1.7 Evaluation of the tools against the WP2 requirements  C7.1.8 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  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used:  D2.8b: Set of requirements for the tools used:  C7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool  C7.1.10 Evaluation of tool platform in the context of specific target tools  Jul-2013 T0+13 no  Jul-2013 T0+13 no  T0+13 no  T0+13 no  Jul-2013 T0+13 no		type	Jun-2013	T0+12	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  → D2.1: Report on existing methodologies  → D2.5: Methods and tools benchmarking methodology  → D2.8a: Set of requirements for the tools used:  → D2.8b: Set of requirements for the tools used:  ← 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  Jul-2013 T0+13 no		(if any)	Jun-2013	T0+12	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  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used:  D2.8b: Set of requirements for the tools used:  D7.1.9 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  Jul-2013  T0+13 no  T0+13 no  T0+13 no  Jul-2013  T0+13 no		quirements			
tool chain (means of description, tool and platform)  T7.1.3 Identify the tool platform  D2.1: Report on existing methodologies  D2.5: Methods and tools benchmarking methodology  D2.8a: Set of requirements for the tools used:  D2.8b: Set of requirements for the tools used:  C7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool  C7.1.10 Evaluation of tool platform in the context of specific target tools  T0+13		. ,	Jul-2013	10+13	no
<ul> <li>→ D2.1: Report on existing methodologies</li> <li>→ D2.5: Methods and tools benchmarking methodology</li> <li>→ D2.8: Methods and tools benchmarking methodology</li> <li>→ D2.8a: Set of requirements for the tools used:</li> <li>→ D2.8b: Set of requirements for the tools used:</li> <li>→ D2.8b: Set of requirements for the tools used:</li> <li>→ Mar-2013</li> <li>→ D7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool</li> <li>→ O7.1.10 Evaluation of tool platform in the context of specific target tools</li> <li>→ U1-2013</li> <li>→ U1-2013</li> <li>→ U1-2013</li> <li>→ U1-2013</li> <li>→ U1-2013</li> <li>→ U1-2013</li> </ul>		tool chain (means of description, tool and platform)			
<ul> <li>→ D2.5: Methods and tools benchmarking methodology</li> <li>→ D2.8a: Set of requirements for the tools used: Jan-2013 T0+8 yes</li> <li>→ D2.8b: Set of requirements for the tools used: Mar-2013 T0+9 no</li> <li>← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool</li> <li>← O7.1.10 Evaluation of tool platform in the context of specific target tools</li> <li>Jul-2013 T0+13 no</li> </ul>					
ogy  → D2.8a: Set of requirements for the tools used: Jan-2013 T0+8 yes  → D2.8b: Set of requirements for the tools used: Mar-2013 T0+9 no  ← 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  Jul-2013 T0+13 no			<del>Jan-2013</del>	10+7	yes
<ul> <li>→ D2.8b: Set of requirements for the tools used: Mar-2013 T0+9 no</li> <li>← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool Jul-2013 T0+13 no</li> <li>← O7.1.10 Evaluation of tool platform in the context of specific target tools Jul-2013 T0+13 no</li> </ul>		ogy			,
<ul> <li>← O7.1.9 Evaluation of each tool platform against WP2 requirements, independent of target tool</li> <li>← O7.1.10 Evaluation of tool platform in the context of specific target tools</li> <li>Jul-2013 T0+13 no</li> </ul>					
WP2 requirements, independent of target tool Jul-2013 T0+13 no  ← O7.1.10 Evaluation of tool platform in the context of specific target tools Jul-2013 T0+13 no			Mar-2013	10+9	no
specific target tools Jul-2013 T0+13 no		WP2 requirements, independent of target tool	Jul-2013	T0+13	no
oposino targot todio	←		Jul 2013	T0±13	no
← O7.1.11 Selection of Flatform (and reasoning) 34-2013 10+13 110					
	←	07.1.11 Selection of 1001 Platform (and reasoning)	Jui-2013	10+13	110

T7.2	Sec	ondary Tools Analyses and Recommendations			Complete?
		tify and define the supporting tools and methods	7 months	Jan-2013	- Aug-2013
		D2.1: Report on existing methodologies	<del>Jan-2013</del>	T0+7	yes
		D2.5: Methods and tools benchmarking methodology			Í
		· · · · · ·	Feb-2013	T0+8	yes
	$\rightarrow$	D2.9a: Set of requirements for the verification and			
		validation process:	<del>Jan-2013</del>	T0+7	yes
	$\rightarrow$	D2.9b: Set of requirements for the verification and			
		validation process:	Mar-2013	T0+9	no
	$\rightarrow$	D2.3: Definition of the overall process for the formal	Fab 2042	T0+8	
		description of ETCS and the rail system it works in	Feb-2013	10+8	no
	$\rightarrow$	D2.4: Definition of the methods used to perform the formal description	Feb-2013	T0+8	no
	_	D2.8a: Set of requirements for the tools used:	Jan-2013	T0+7	yes
		D2.8b: Set of requirements for the tools used:	Mar-2013	T0+9	no
		I:O7.1.4: Decision of the final choice for the core	2. 21.3		
	,	language	Jul-2013	T0+13	no
	←	O7.2.1 Evaluation of supporting tools and methods			
		against the WP2 requirements and task 1 choices	Aug-2013	T0+14	no
	←	O7.2.2 Decision on the supporting tools choice(s)	Aug-2013	T0+14	no
	D	D7.2 Report on all aspects of secondary tooling (re-			
		sults of T7.2)	Sep-2013	T0+15	no
T7.2.2		el Transformation and Code Generation	8 months		- Sep-2013
		D2.7a: Set of requirements for API:	<del>Jan-2013</del>	T0+7	yes
		D2.7b: Set of requirements for API:	Mar-2013	T0+9	no
	$\rightarrow$	I:O7.1.4: Decision of the final choice for the primary	1.1.0042	T0 : 42	
		means of description	Jul-2013 Sep-2013	T0+13 T0+15	no no
		O7.2.3 Model Transformation Strategy	Sep-2013	T0+15	no
T7 2 3		O7.2.4 Code Generation Strategy uirement traceability	8 months		- Sep-2013
17.2.0		D2.8a: Set of requirements for the tools used:	<del>Jan-2013</del>	T0+7	yes
		D2.8b: Set of requirements for the tools used:	Mar-2013	T0+9	no
		I:O7.1.4: Decision of the final choice for the primary	Widi 2010	10.0	110
	_	means of description	Jul-2013	T0+13	no
	←	O7.2.5 Captured and organized designer require-			
		ments	Sep-2013	T0+15	no
T7.2.4		dation and Verification Tools	6 months	Jan-2013	- Jul-2013
	$\rightarrow$	D2.9: Set of requirements for the verification and			
		validation process:	<del>Jan-2013</del>	T0+7	yes
		O4_WP3_T2 WP3 formalized API	Apr-2013	T0+10	no
		D.4.1 VnV Plan & Methodology	Apr-2013	T0+10	no
		O7.2.6 V&V tool choice	Jul-2013	T0+13	no
	←	O7.2.7 Test automation tool choice with experience	Jul-2013	T0+13	no
T7 2.5	Safe	report ty analyses Tools	7 months		no - Sep-2013
17.2.5		D2.6a: Set of requirements for the model used and	7 Horidis	Jan - 2013	- Ocp-2013
	$\rightarrow$	the modeling process:	Jan-2013	T0+7	yes
		D2.6b: Set of requirements for the model used and	54 2010	10.7	,55
	$\rightarrow$	the modeling process:	Mar-2013	T0+9	no
	_	D.4.3.3 Report on the prototypical application of the			
		V&V tool chain and processes	Apr-2013	T0+10	no
	←	O7.2.8 Safety analyses tools choices	Sep-2013	T0+15	no
		, ,			

7.3	Define and Develop Tool Chain			Complete?
T7.3.1	Overall Tool Architecture	6 months	May-2013	- Nov-2013
	→ I:O7.1.1: Formal Model representing the sample spec, one for each candidate	May-2013	T0+11	no
	→ I:O7.1.2 Documentation of the changes to each means of description used (if any)	Jun-2013	T0+12	no
	→ I:O7.1.4 Decision on the final means of description choice(s)	Jul-2013	T0+13	no
	→ I:07.1.3: Evaluation of the models against the WP2 requirements	Jul-2013	T0+13	no
	→ I:O7.1.8 Decision on the final tool choice(s)	Jul-2013	T0+13	no
	→ I:O7.1.11: Selection of Tool Platform	Jul-2013	T0+13	no
	→ I:O7.2.6: Verification and test tool choice(s)	Jul-2013	T0+13	no
	<ul> <li>O7.3.1 Tool chain development plan (or equivalent)</li> <li>O7.3.2 Specification of tool interoperability mecha-</li> </ul>	Sep-2013	T0+15	no
	nisms ← 07.3.3 Guideline for developing the tool chain ac-	Oct-2013	T0+16	no
	cording to CELENEC	Nov-2013	T0+17	no
T7.3.2	Development Infrastructure	8 months	Jan-2013	- Sep-2013
	D2.4: Definition of the methods used to perform the formal description  107.3.5. Contract and according to the contract.  107.3.5. Contract and according to the contract.	Feb-2013	T0+8	no
	→ I:O7.2.5: Captured and organised designer	Sep-2013	T0+15	no
	requirements  → WP1-7: Feedback from project partners (All WPS)	continuous	10+15	110
	→ D2.2a: Set of requirements to be fulfilled according to CENELEC standards (state-of-the-art)	Jan-2013	T0+7	yes
	<ul> <li>D2.2b: Set of requirements to be fulfilled according to CENELEC standards (state-of-the-art)</li> </ul>	Mar-2013	T0+9	yes
	<ul> <li>O7.3.3 Specification of primary and support tool chain architecture and its embedding into the plat-</li> </ul>		<b>TO 45</b>	
	form	Sep-2013	T0+15	no
	← O7.3.4 Infrastructure evolution strategy	Sep-2013	T0+15	no
T7.0-0	← O7.3.5 Tool chain infrastructure maintenance	continuous	1.1.0040	lan 0044
17.3.3	Decomposition and Distribution of work			- Jan-2014
	→ I:O7.1.8 Decision on the final tool choice(s)	Jul-2013	T0+13	no
	→ I:O7.1.11: Selection of Tool Platform	Jul-2013	T0+13	no
	→ I:O7.3.4: Infrastructure evolution strategy	Sep-2013	T0+15	no
	<ul> <li>WP1-7: Bugs report and feedback from project partners (All WPS)</li> </ul>	continuous		
	← O7.3.6 Tool chain qualification test suite	Dec-2013	T0+18	no
	← O7.3.7 Tool chain maintenance and debug & con-		10.10	110
	tinuously	continuous		
T7.0-4	D D7.3 Tool Chain Qualification Process Description	Jan-2014	Cara 2040	E-h 2044
17.3.4	Tool chain development			- Feb-2014
	→ I:O7.3.1 Tool chain development plan (or equivalent		T0+15	no
	→ I:07.3.2 Specification of tool interoperability mechanisms	Oct-2013	T0+16	no
	→ I:O7.3.4: Infrastructure evolution strategy	Sep-2013	T0+15	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	Feb-2014	T0+20	no

<ul> <li>→ Feedback from project partners (All WPS)</li> <li>→ WP1: Requirements for the open source ecosystem cont</li> <li>→ WP1: Legal decisions</li> <li>← O7.4.1 Initial proposal for license model</li> <li>← O7.4.2 Initial proposal for open source development process</li> <li>← O7.4.3 Initial proposal for infrastructure and tools</li> <li>← O7.4.4 Adaptation of license model</li> <li>← O7.4.5 Adaptation of open source development process</li> <li>← O7.4.6 Adaptation of infrastructure and tools</li> <li>D D7.5 Ecosystem Artefacts:</li> <li>- Proposed Terms of use</li> <li>- Proposed Committer Agreements</li> <li>- Proposed Development Process Description</li> </ul>	i <del>g-2012</del> T	70+2 yes 70+2 yes 70+2 yes 70+2 yes	3
<ul> <li>→ WP1: Requirements for the open source ecosystem cont</li> <li>→ WP1: Legal decisions</li> <li>← O7.4.1 Initial proposal for license model</li> <li>← O7.4.2 Initial proposal for open source development process</li> <li>← O7.4.3 Initial proposal for infrastructure and tools</li> <li>← O7.4.4 Adaptation of license model</li> <li>← O7.4.5 Adaptation of open source development process</li> <li>← O7.4.6 Adaptation of infrastructure and tools</li> <li>D D7.5 Ecosystem Artefacts:</li> <li>− Proposed Terms of use</li> <li>− Proposed Committer Agreements</li> <li>− Proposed IP Policy</li> <li>− Proposed Development Process Description</li> </ul>	tinuous tinuous <del>ig-2012</del> 7 <del>ig-2012</del> 7	0+2 yes	
<ul> <li>→ WP1: Legal decisions cont</li> <li>← O7.4.1 Initial proposal for license model</li> <li>← O7.4.2 Initial proposal for open source development process</li> <li>← O7.4.3 Initial proposal for infrastructure and tools</li> <li>← O7.4.4 Adaptation of license model cont process</li> <li>← O7.4.5 Adaptation of open source development process</li> <li>← 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</li> </ul>	tinuous <del>ug-2012</del> 7 ug- <del>2012</del> 7 ug- <del>2012</del> 7	0+2 yes	
<ul> <li>O7.4.1 Initial proposal for license model</li> <li>O7.4.2 Initial proposal for open source development process</li> <li>O7.4.3 Initial proposal for infrastructure and tools</li> <li>O7.4.4 Adaptation of license model</li> <li>O7.4.5 Adaptation of open source development process</li> <li>O7.4.6 Adaptation of infrastructure and tools</li> <li>D D7.5 Ecosystem Artefacts:         <ul> <li>Proposed Terms of use</li> <li>Proposed Committer Agreements</li> <li>Proposed Development Process Description</li> </ul> </li> </ul>	ı <del>g-2012</del> 1 ı <del>g-2012</del> 1 ı <del>g-2012</del> 1	0+2 yes	
<ul> <li>O7.4.2 Initial proposal for open source development process</li> <li>O7.4.3 Initial proposal for infrastructure and tools</li> <li>O7.4.4 Adaptation of license model cont process</li> <li>O7.4.5 Adaptation of open source development process</li> <li>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</li> </ul>	<del>ig-2012</del> 1 <del>ig-2012</del> 1	0+2 yes	
process  ← O7.4.3 Initial proposal for infrastructure and tools  ← O7.4.4 Adaptation of license model cont  ← 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	<sub>ід-2012</sub> Т		;
<ul> <li>← O7.4.4 Adaptation of license model cont</li> <li>← O7.4.5 Adaptation of open source development process</li> <li>← O7.4.6 Adaptation of infrastructure and tools cont</li> <li>D D7.5 Ecosystem Artefacts: Ju - Proposed Terms of use - Proposed Committer Agreements - Proposed IP Policy - Proposed Development Process Description</li> </ul>	J -	0+2 yes	
O7.4.5 Adaptation of open source development process O7.4.6 Adaptation of infrastructure and tools cont D7.5 Ecosystem Artefacts: Ju - Proposed Terms of use - Proposed Committer Agreements - Proposed IP Policy - Proposed Development Process Description	linuouo		;
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	unuous		
D D7.5 Ecosystem Artefacts: Ju - Proposed Terms of use - Proposed Committer Agreements - Proposed IP Policy - Proposed Development Process Description	tinuous		
<ul> <li>Proposed Terms of use</li> <li>Proposed Committer Agreements</li> <li>Proposed IP Policy</li> <li>Proposed Development Process Description</li> </ul>	tinuous		
<ul> <li>- Development Process Guidelines</li> <li>- Infrastructure Documentation</li> <li>- Infrastructure Template</li> <li>- Evolution Report of previous Deliverables</li> </ul>	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.