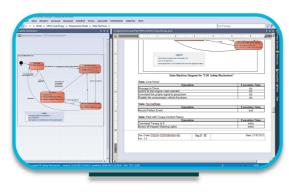


REQUIREMENTS TRACEABILITY FOR IMPACT ANALYSIS



AUTOMATIC WORK PRODUCTS DOCUMENTATION

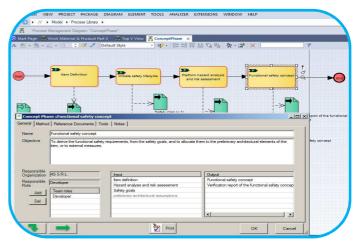






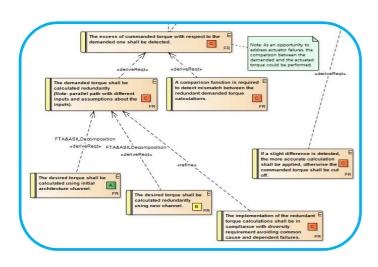
Process Description & Safety Plan

- ✓ Process description based on extended BPMN2.0 for ISO 26262
- ✓ Instantiation of safety plan from process description
- ✓ Specification of the safety plan by roles assignment and effort estimation
- Tracking work products as inputs and outputs of the activities
- ✓ Full report generation by a single click!
- Project monitoring and interaction with project management tools
- ✓ Customizable for company process integration

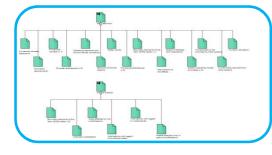


Requirements Management

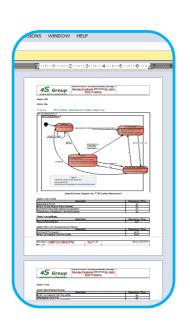
- Model based definition and derivation of requirements using SysML1.3
- ✓ Specification of the requirements according to ISO 26262
- History management and versioning of the modifications
- Platform for change management and impact analysis
- Import/export from/to other requirements management tools^{*}
- ✓ Integration with item models during each



Structured Documents



- Structured documents model:
 - Work Products
 - Work Materials
 - Source Materials
- ✓ Link to external resources
- * The starred features are provided according to the customer order.
- ** Enterprise Architect is the registered trademark of Sparx Systems.



Automatic Documentation

- Predefined templates fully customizable
- Automatic documentation according to the templates
- ✓ Applicable to safety plan, requirements model and every other activity projected in EA^{**}

Your Requested Feature!