

- » BOOST PERFORMANCE
- » REDUCE COST
- » INCREASE AGILITY
- » ENHANCE CRM
- » SHORTEN TIME TO MARKET
- » DRIVE INNOVATION
- » IMPROVE EFFICIENCY
- » INCREASE ADAPTIVITY
- » ENABLE BUSINESS TRANSPARENCY
- » ENSURE REGULATORY COMPLIANCE



CONSULTING > SOLUTIONS > OUTSOURCING

Atos Origin participation in OPEES Motivations

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Eclipse Time, June the 23rd

Why using OPEES platform?

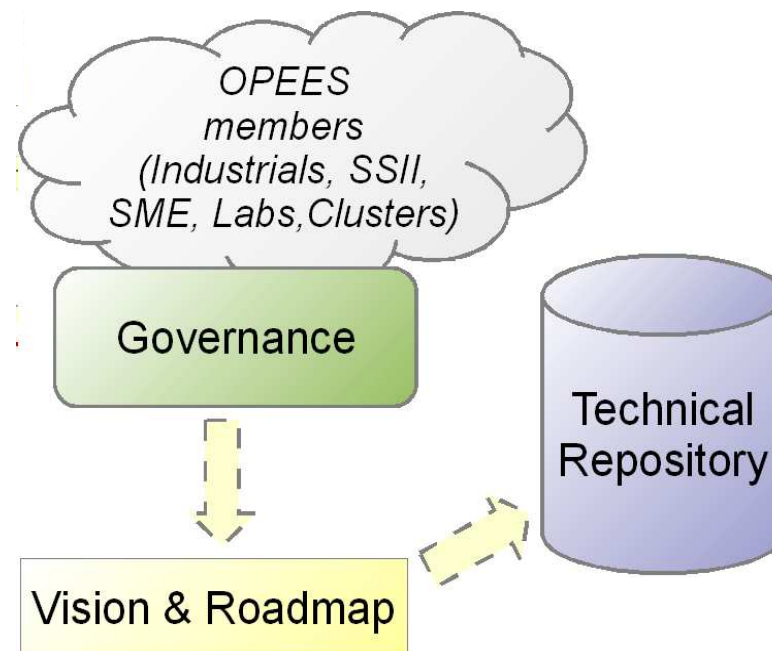


- » Access to a large panel of innovation
 - » European level
 - Different industries (Aeronautics, automotive, space...)
 - Different points of view (model simulation, SysML editor...)
 - Different networks (Cluster, conferences,...)
 - » Several solutions
 - Sometimes two components for one problematic (virtualization, modelling customization,...)
 - Comparison and choices
- » Access innovation through one door
 - » open and centralized technical repository



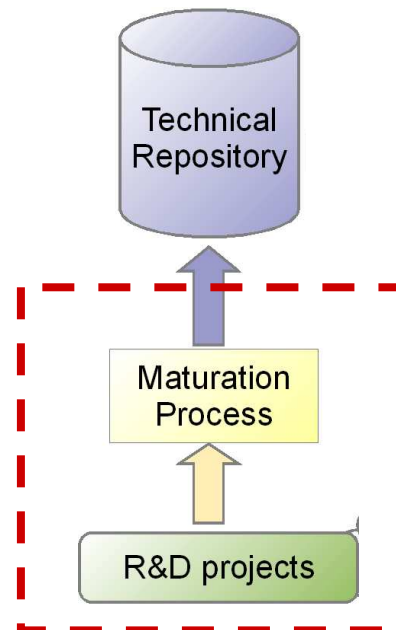
Why being *inside* OPEES? (1/3)

- » OPEES membership provides internal access to organization
 - » Shared vision and roadmap of the technical repository
 - ➔ can participate and anticipate changes in methods, technologies and tools...
 - ➔ can help customers to decide for middle and long term (extended enterprise)



Why being *inside* OPEES? (2/3)

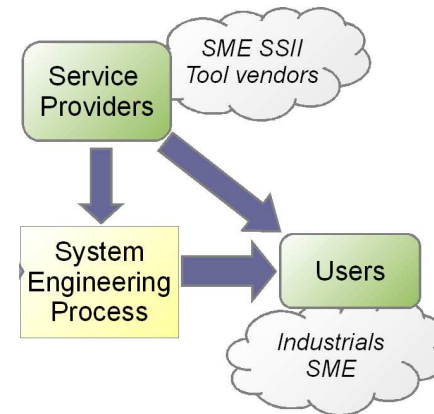
- » Industrialization of a new component coming from R&D
 - » Industry partnership gives a good view about expected maturity and usability
 - Examples : TOPCASED SysML editor, model simulation, gendoc...
 - » Can estimate efforts to fill the gap between R&D results and operational level



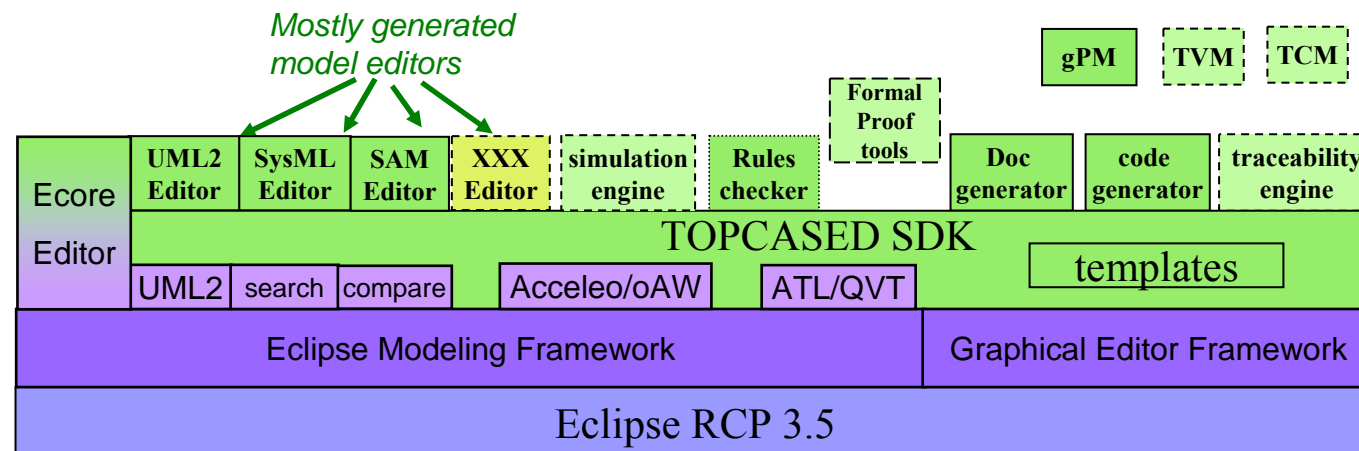
Why being *inside* OPEES? (3/3)



- » Integrate several components together to support **each** customer process
 - » Adapt tools to process



- » TOPCASED example
 - » From toolkit to integrated environment

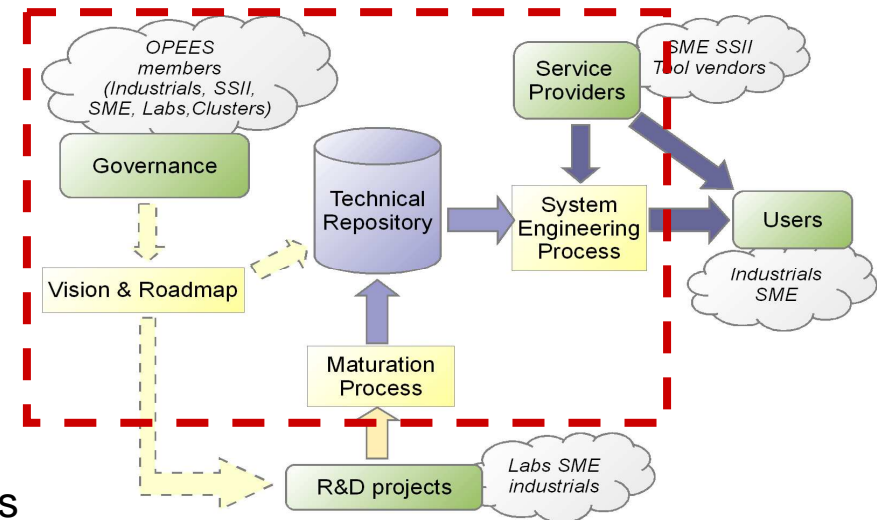


Conclusion



- » Using OPEES platform makes sense for all SSII involved in embedded systems
- » In Atos Origin, we think we can help our customers better if we are INSIDE OPEES
 - » Roadmap & vision, overview of R&D maturation
 - » Industrialization of some components
 - » Integration of different components to support our customers' process

- » Our planned contributions to OPEES
 - » TOPCASED experience
 - Gendoc component
 - Model simulation
 - Generic Process Management (gPM)
 - Platform integration and customization
 - Requirement import and links with models
 - » Avionic equipment virtualization
 - » Industrialization of UML/SysML model editor = MDT Papyrus
 - » Plug-ins for FRAMA-C



Thank you for your attention



» Questions?