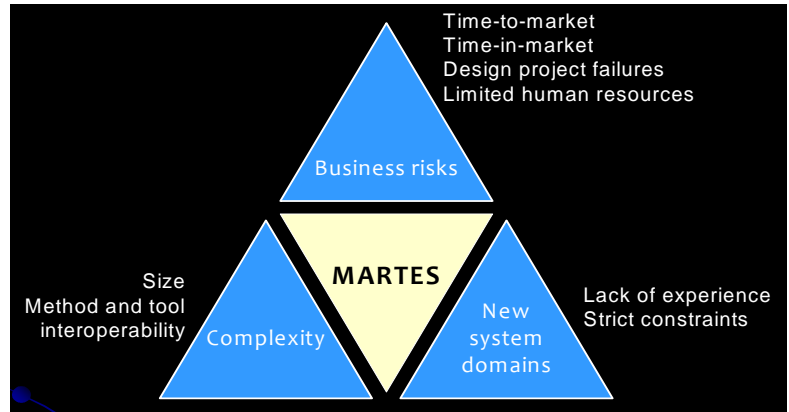


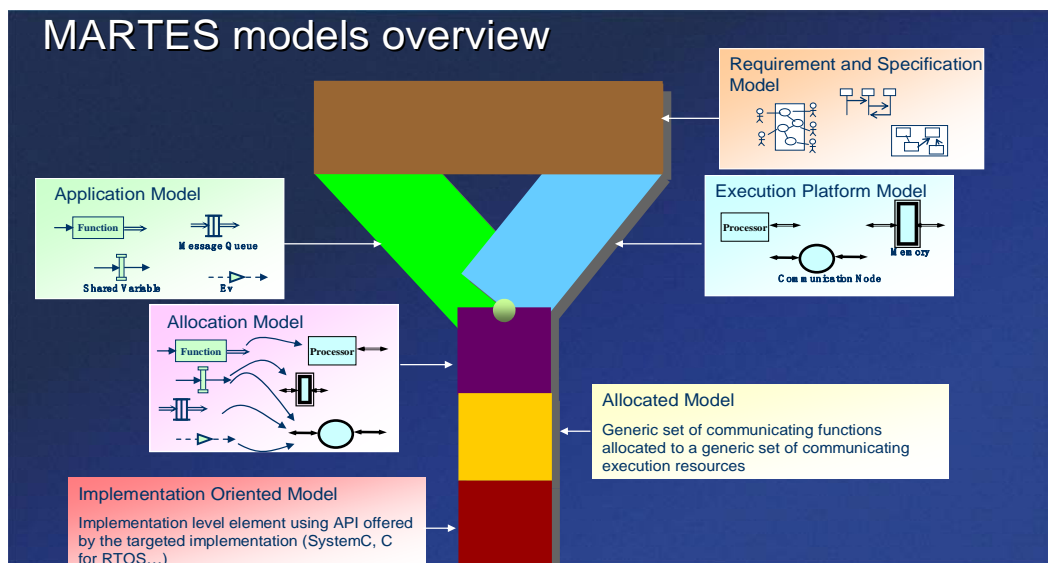
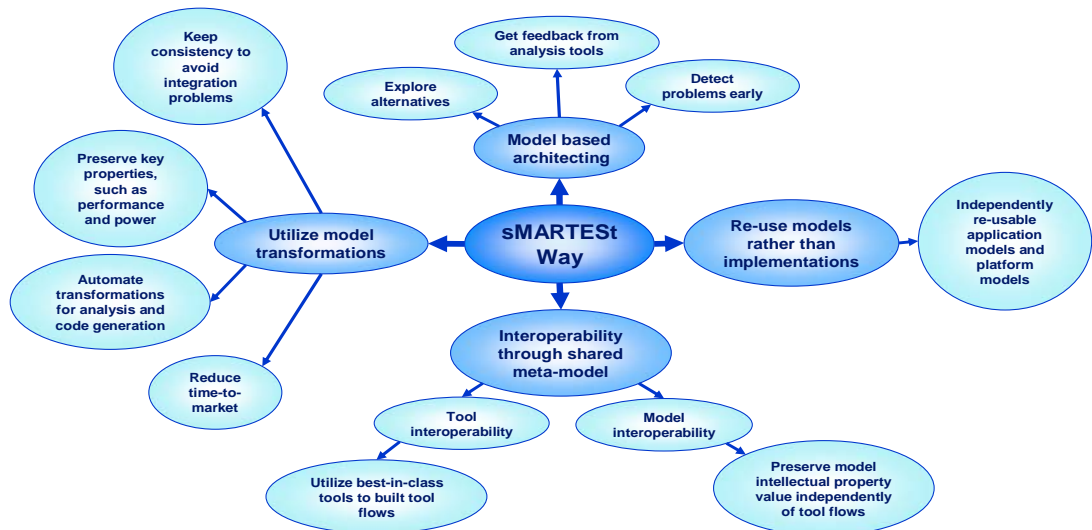


# MARTES

Solving the embedded systems industry product development challenges through model based thinking.



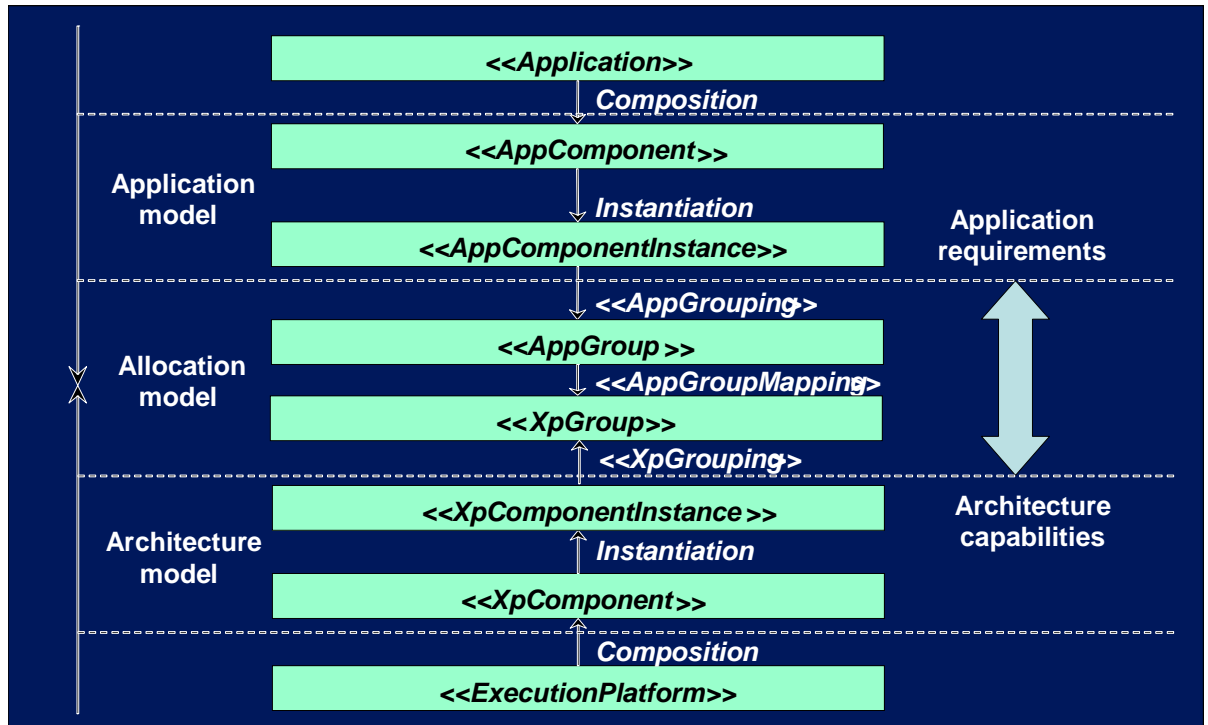
## The SMARTESt way



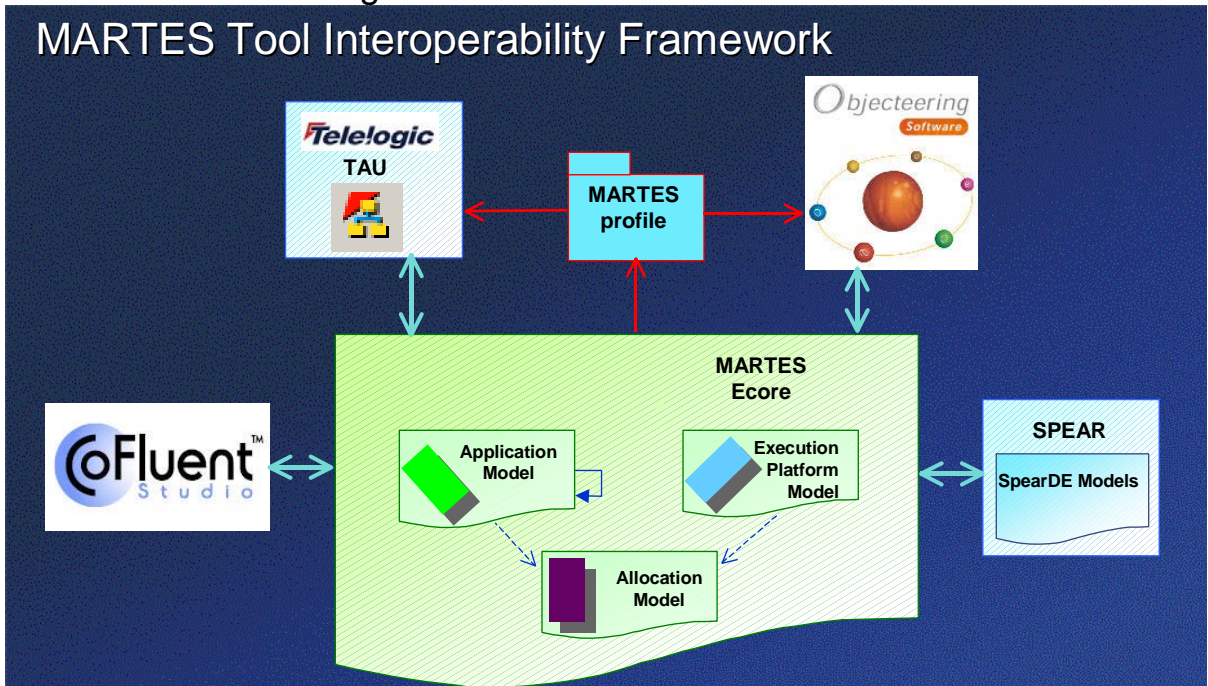


# MARTES Technical Solutions

## UML Profile



## Metamodel for tool integration



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# MARTES



# MARTES Results and Impact

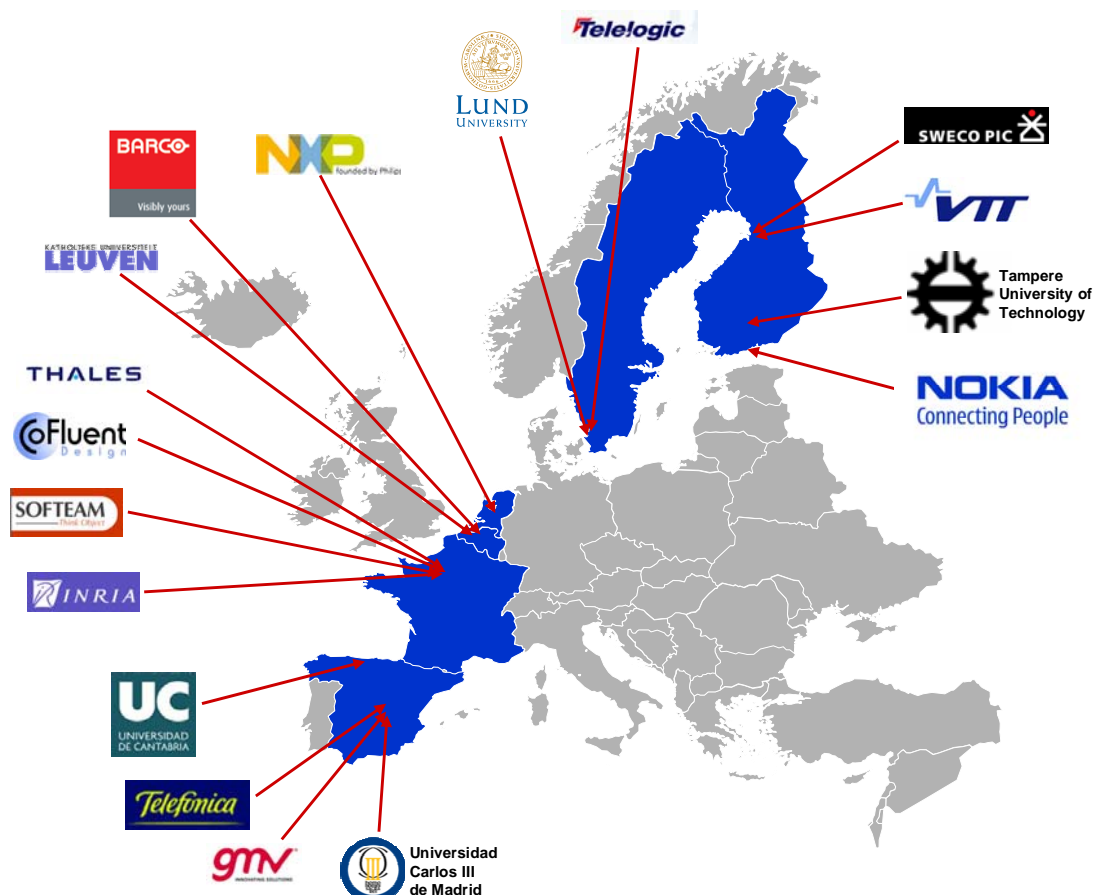
## Methodology

- Common understanding on model-based RTES development, documented in deliverables
- A way to use UML & SystemC for RTES development with specified UML-profile that is fed to OMG standardization

## Tools

- Metamodel-based tool integration, using EMF & ecore
- New features to commercial tools
- Experiences
- Industrial case studies, encouraging results

MARTES consortium includes both major industry players and tool vendors. This enables widespread exploitation of the results.



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