

SAVOIR roadmap for Model Based Avionics

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Following the presentations made by the Primes in last year ADCSS edition, a model based avionics roadmap is being defined. It includes user's needs, high level requirements, and a potential functional architecture of an "avionics factory". This one has been derived from a vision of a functional architecture of a model based system engineering factory, derived from Primes contributions of the last SESP edition. Finally, the related activities proposed in the Avionics Harmonisation roadmap (harmonized and presented last year) have been attached to this one. The presentation will highlight the main points of the model based avionics approach.