

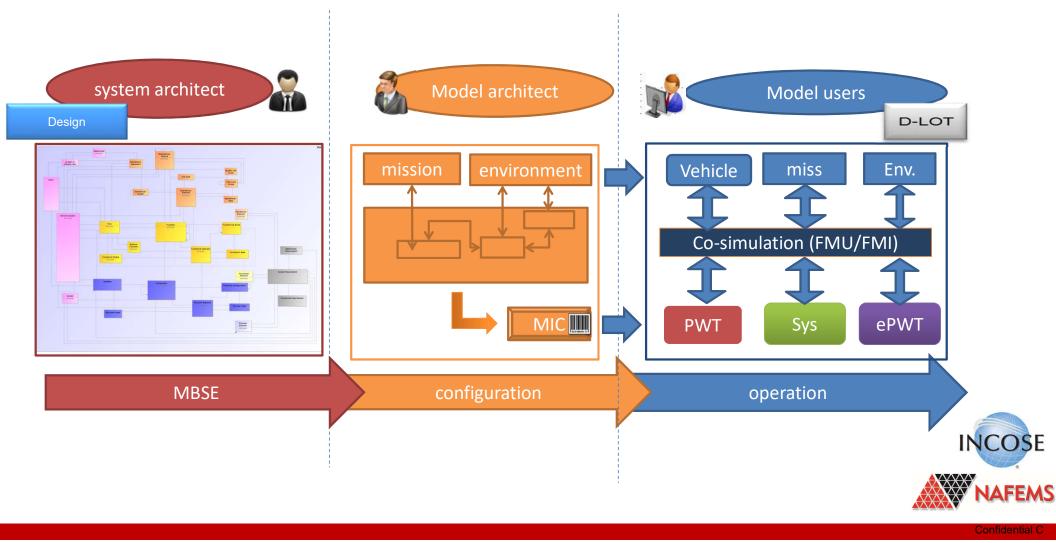
Source: Input from Jiaozhou Bay Bridge, Alamy Stock Photo

Eric Landel (Renault, FR)

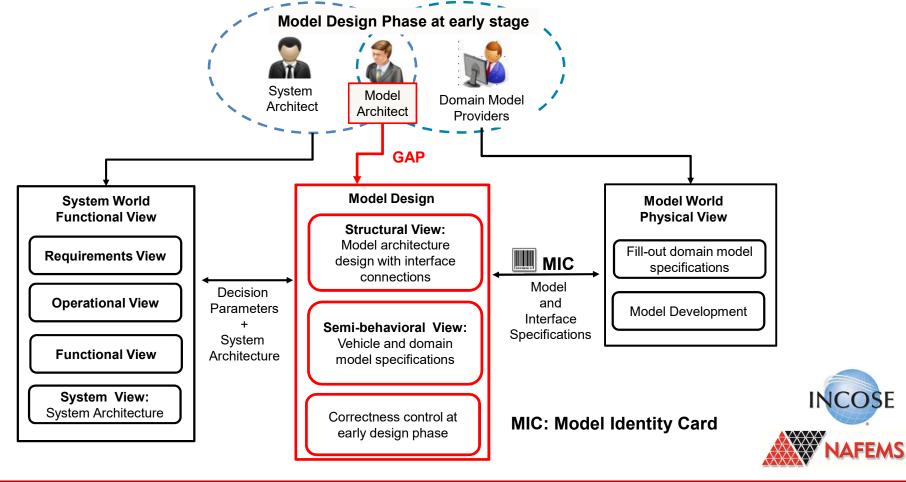
A BRIDGE BETWEEN TWO WORLDS – SIMULATION & MBSE



Tools for model architecture

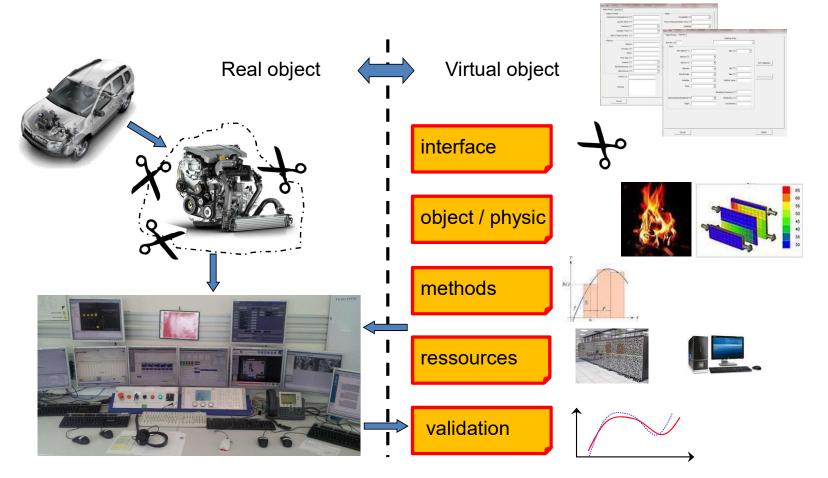


Roles for model architecture



Model Identity Card







Pespectives

Activities for developing MIC : Systemx/prostep/Meti

- Creation of a consortium for automotive for a standard (2018).
 - France: IRT systemX with Renault, PSA, VALEAO and Siemens
 - Germany: Prostep-iv with OEM and suppliers
 - Japan : METI with OEM (Honda, Mazda, Toyota, Nissan) and suppliers (DENZO, Panasonic,..)
- Publication of white paper in 2020.

Nafems-Afis (AFIS = Association Française de l'Ingénierie Système)

Discussion for starting a French group NAFEMS-AFIS for system simulation

