Digitalization’s value fully realized
Digital threads connect the twins
Managed Real Model-Based System Representation

• Your system of interest is the Product AND the industrial system.

• The digital twin is compound by models authored in different tools.

• Our PLM democratize the access to these models, breaking the silos.

• This allows fast trade-off studies enabling set-based design.

Try & fail at no cost
Systems Driven Product Development
PLM integrated model-based systems engineering capabilities

- **SYSTEMS DEFINITION**
  - Requirements RAMS/xFMEA
  - Systems Modeling Process

- **MECHANICAL AND PHYSICS**
  - Mechanical CAD
  - CAE Materials

- **SOFTWARE AND CONTROLS**
  - ALM Coding
  - Software quality

- **ELECTRONICS AND HARDWARE**
  - PCB Wiring
  - Net Com

- **VERIFICATION AND VALIDATION**
  - Test scenarios
  - Automated testing
  - Simulation factory
  - MiL – SiL – HiL

**CONTINUOUS ENGINEERING**

**MULTI-DOMAIN TRACEABILITY AND CONFIGURATION**
CROSS-DISCIPLINE PROCESS ORCHESTRATION

**EMERGING SYSTEMS ENGINEERING NEEDS**

- **CLOUD SERVICES**
  - IoT – V2X

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Open Architecture Platform
Future Proof & provide an intuitive PLM user experience

A Simpler Approach to PLM

Drive more release value through the synergy of:

Applications/Service Packs
+ Active Workspace
+ Platform Innovation
Digitalization …

Digital Product

Digital Digital Twin

Digital Performance
The Digital Twin – Digital Thread delivering real value
Achieving….. Program Execution Excellence

Continued investment in the Digital Enterprise

Digitally represent what is real
Simulate what is possible

Achieving customer success

Powering Digital transformation

Integrating Virtual development with real production

Driving Successful business outcomes
Driving the Digital Enterprise
Contact page

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