

Unleashing the power of digitalization in the manufacturing industry

Jan Mrosik
CEO Digital Factory Division, Siemens

Our customers have essential requirements

New business models



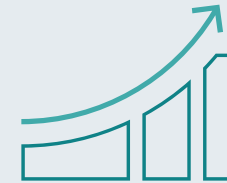
Speed



Flexibility



Quality



Efficiency

Our customers have essential requirements

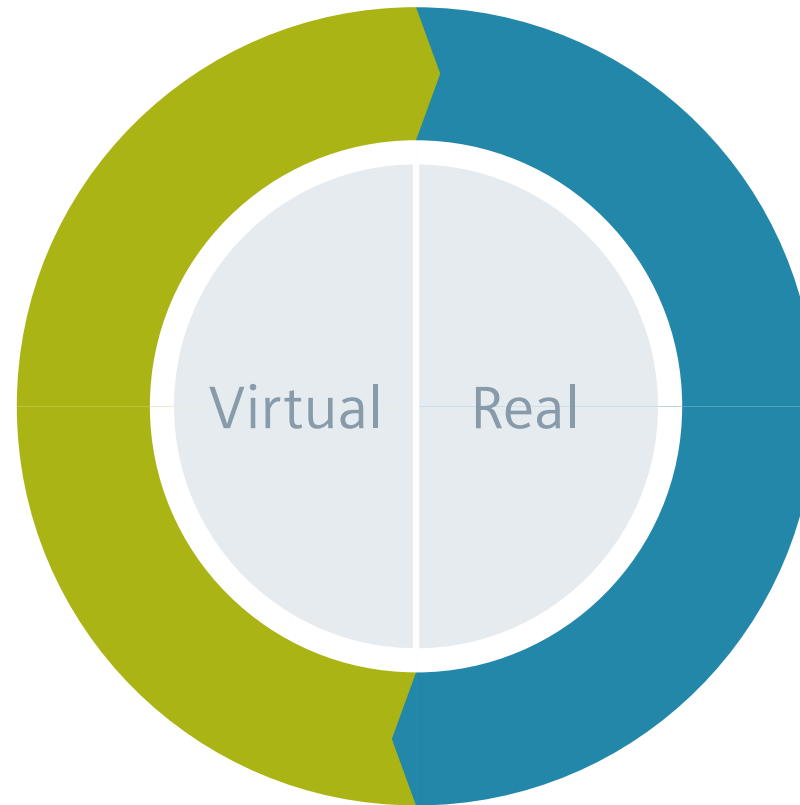
SIEMENS
Ingenuity for life



Security

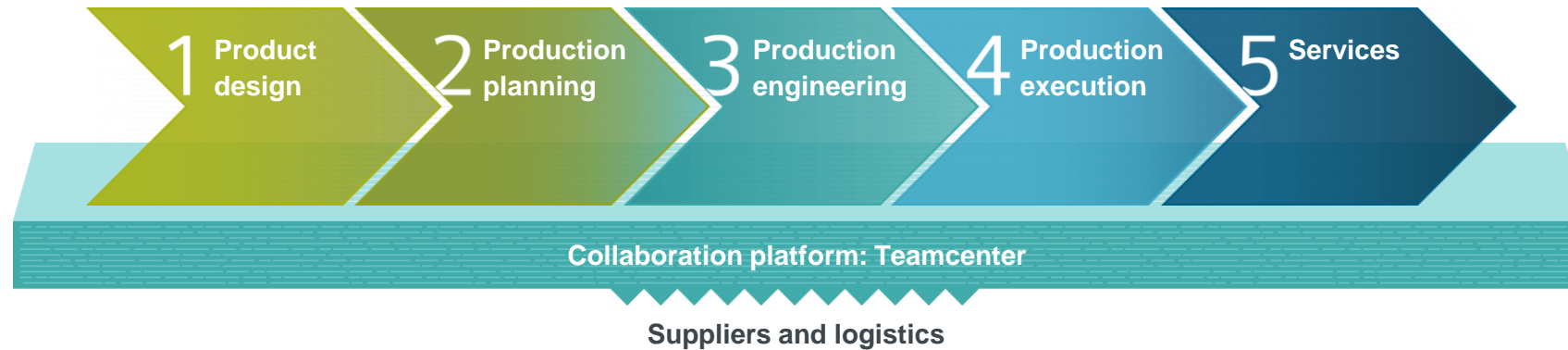
Combining the real world
with the virtual world

PLM Software



Automation

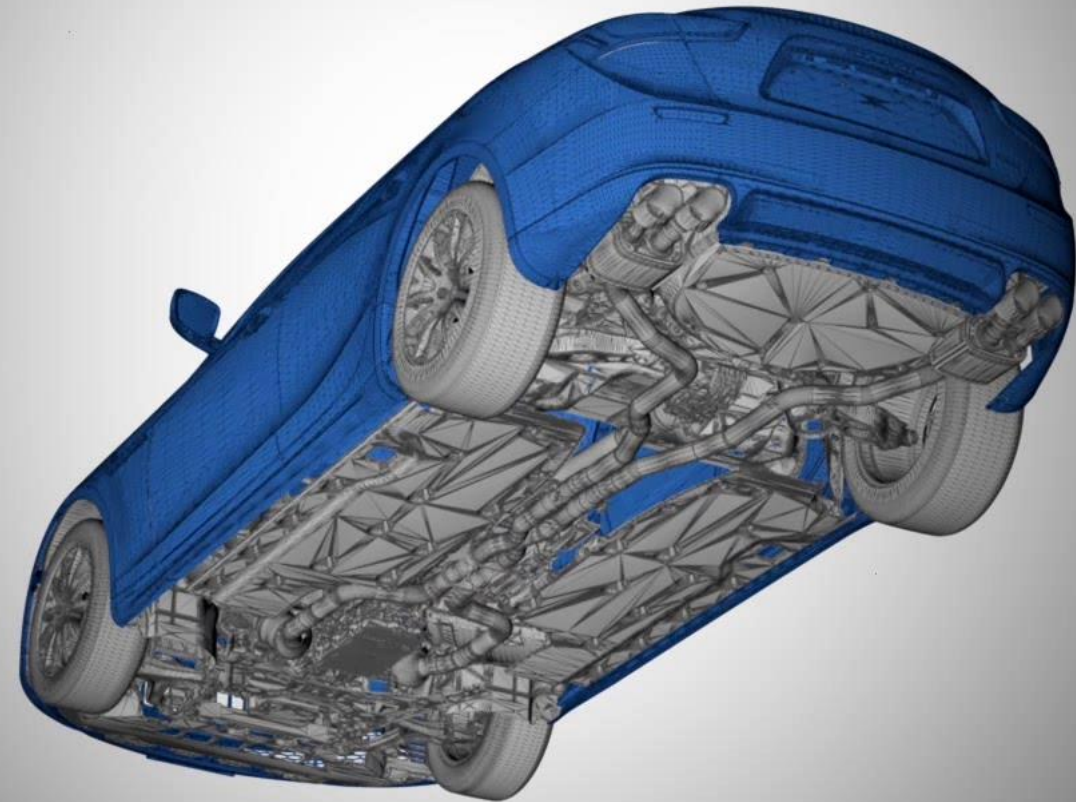
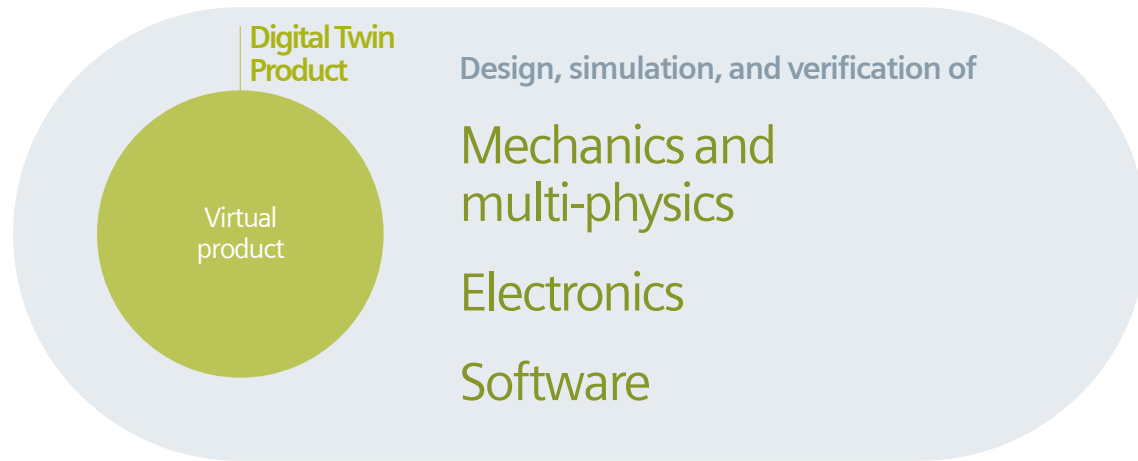
Siemens' unique approach to integrating and digitalizing the entire value chain ...



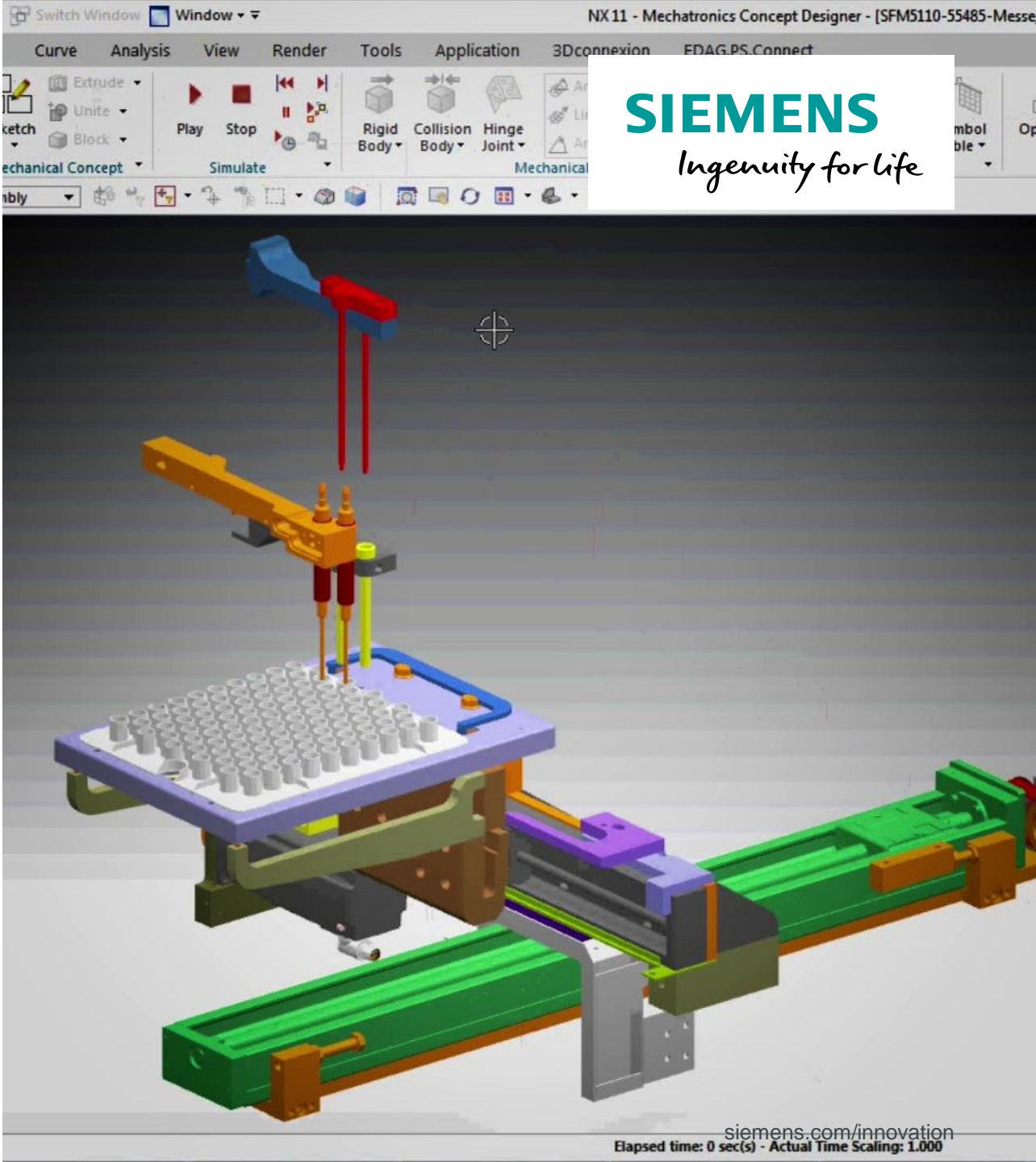
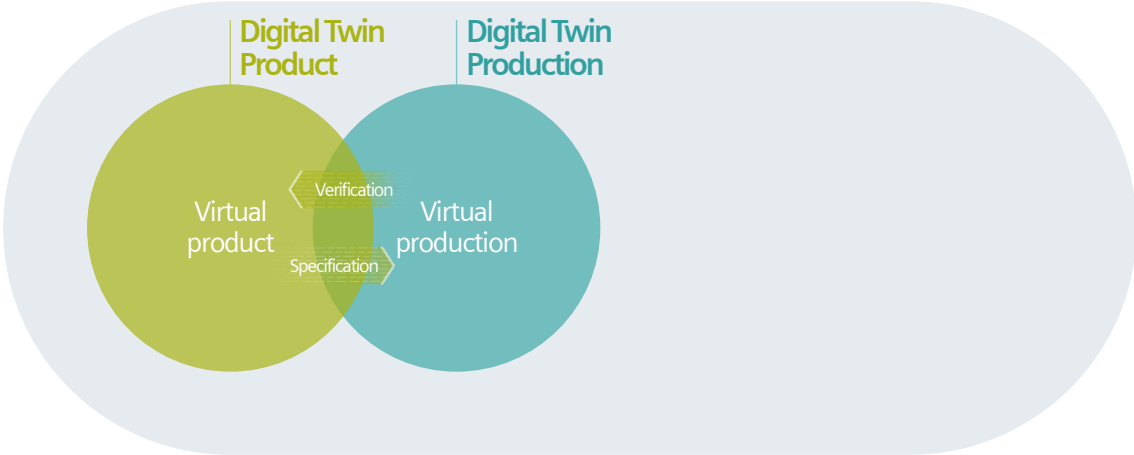
... by creating a powerful Digital Twin



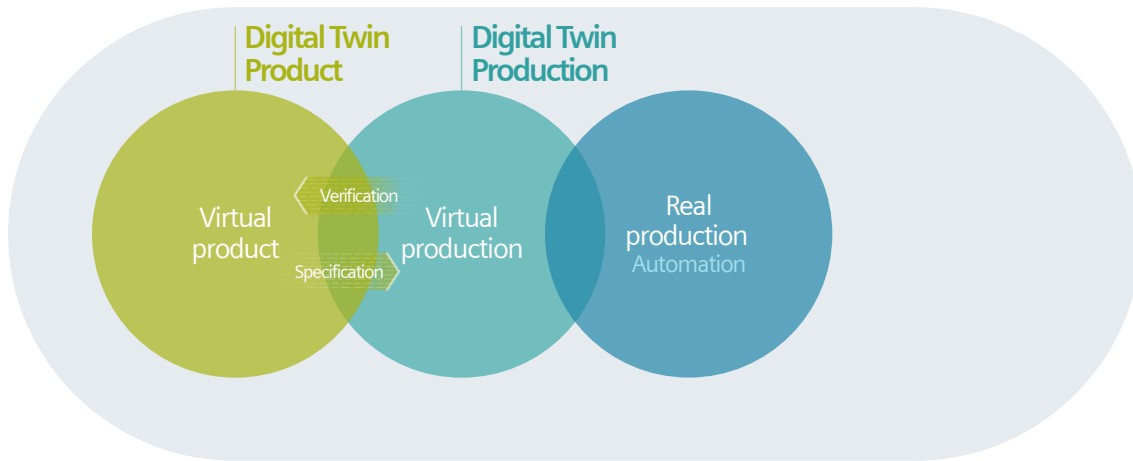
The most holistic Digital Twin



The most holistic Digital Twin

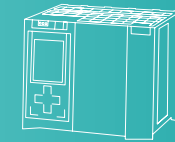


The most holistic Digital Twin

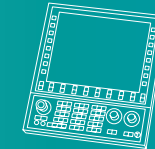


SIEMENS
Ingenuity for life

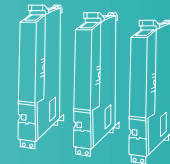
... and automation portfolio



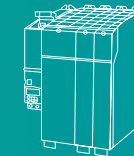
SIMATIC



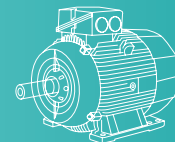
SINUMERIK



SIMOTION



SINAMICS



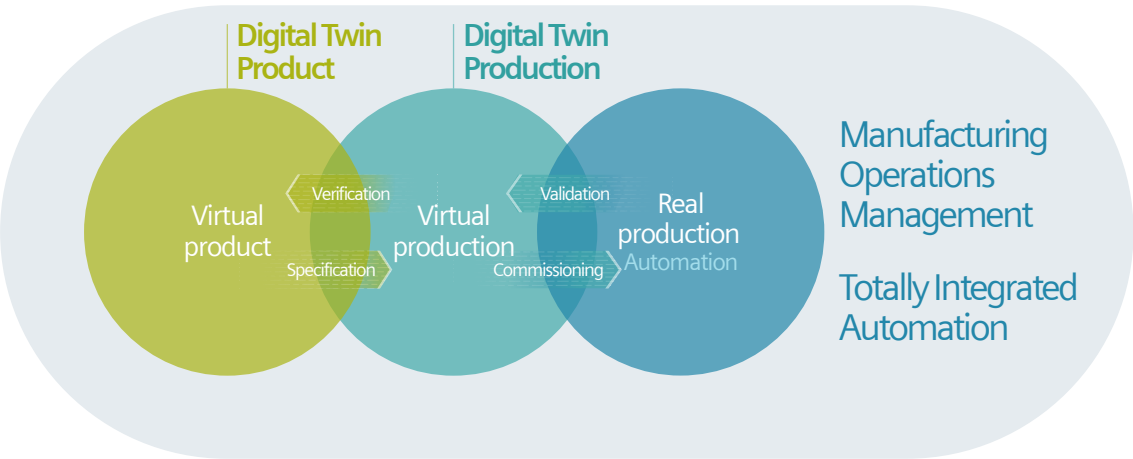
SIMOTICS



SIRIUS

Engineered with TIA Portal

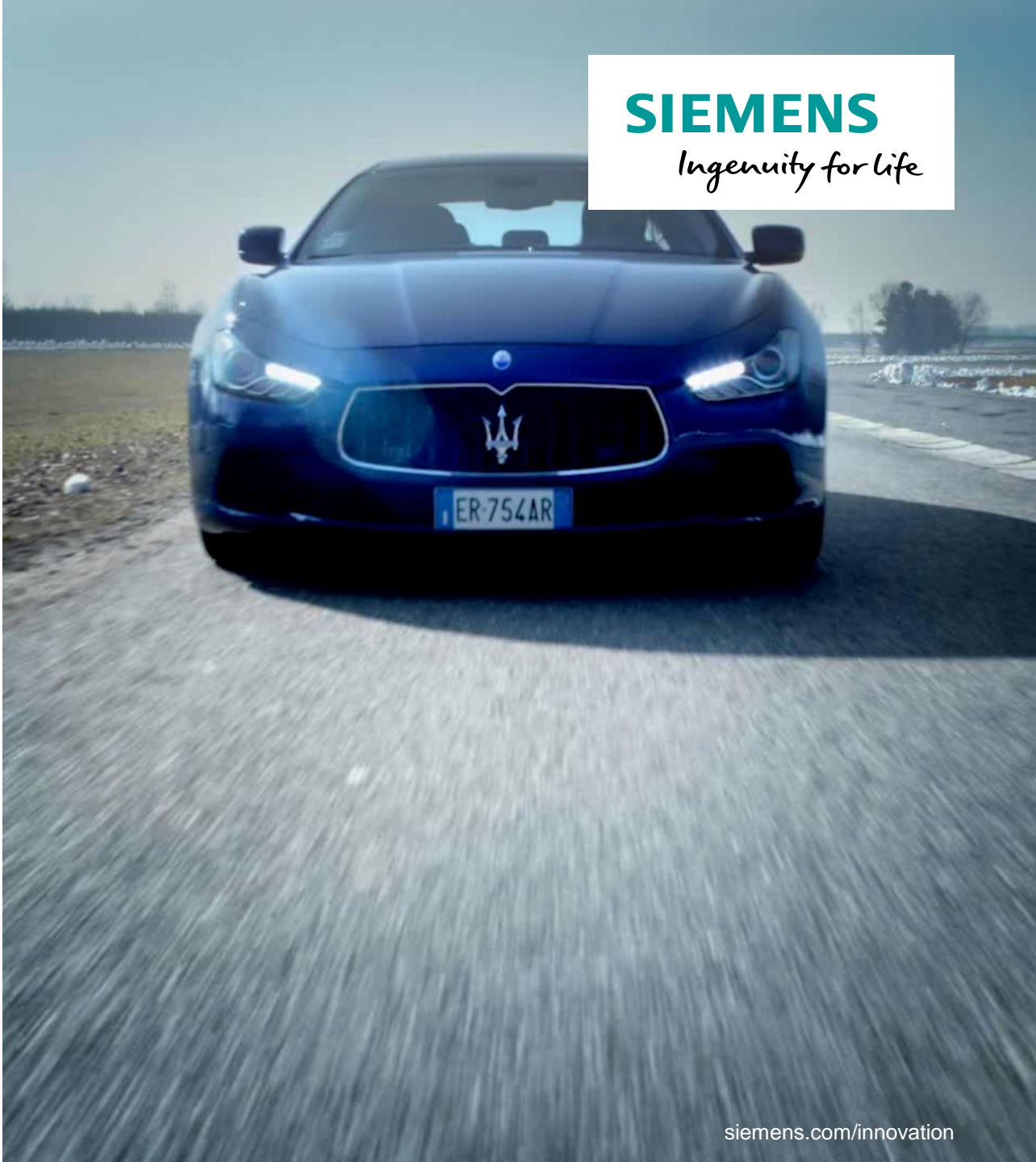
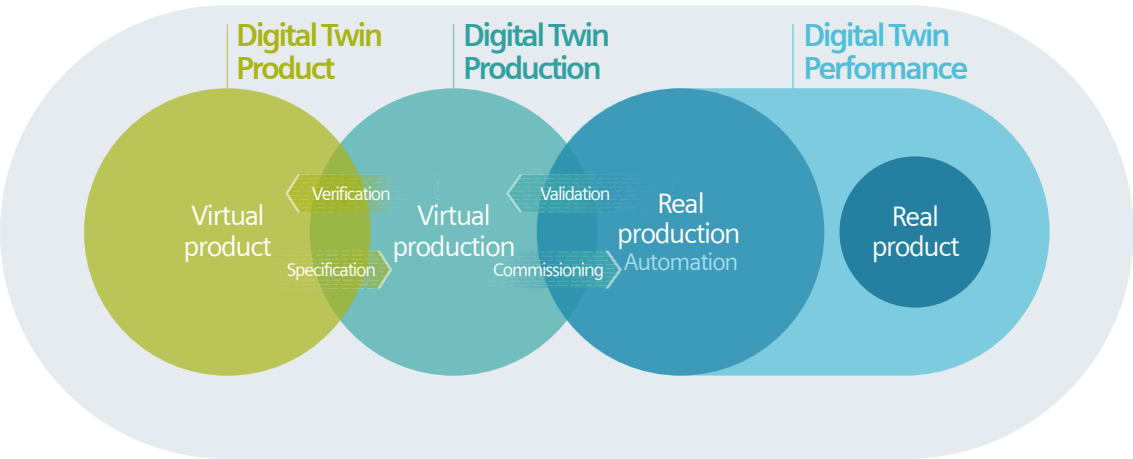
The most holistic Digital Twin



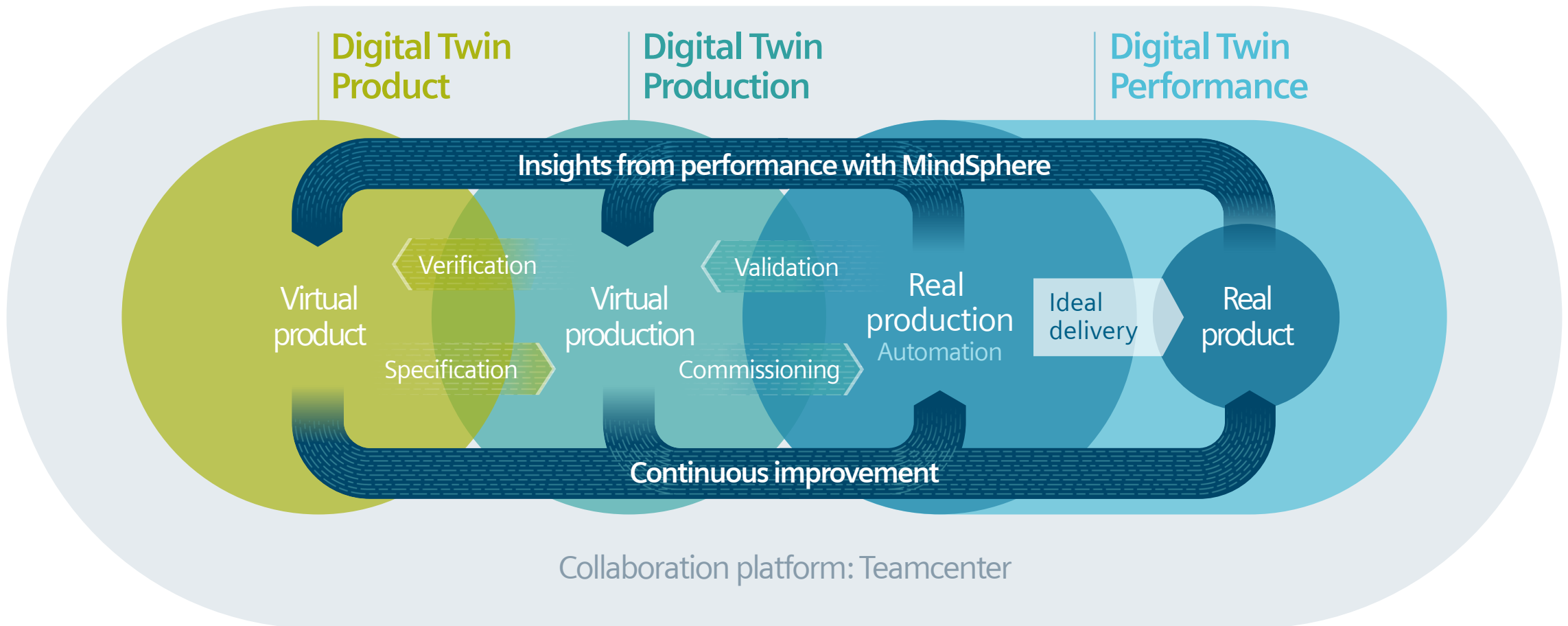
SIEMENS
Ingenuity for life



The most holistic Digital Twin

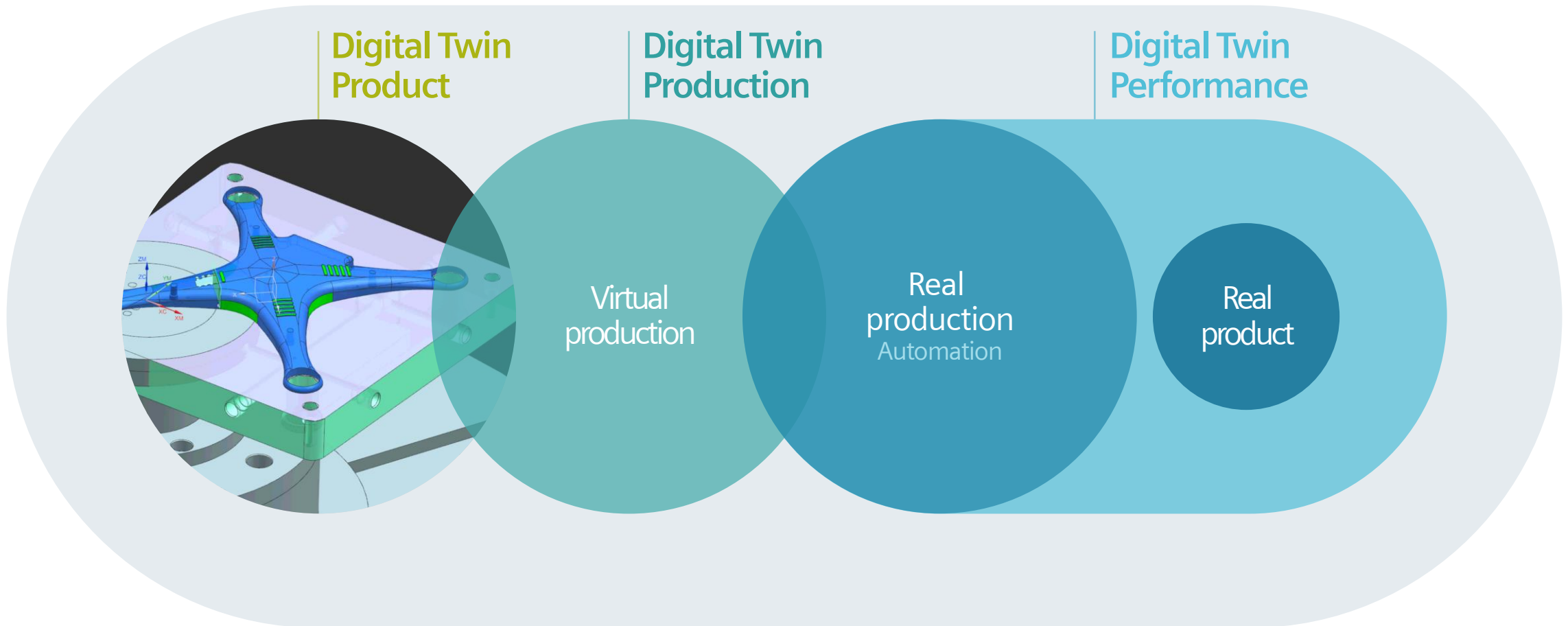


Continuous improvement with the Digital Twin



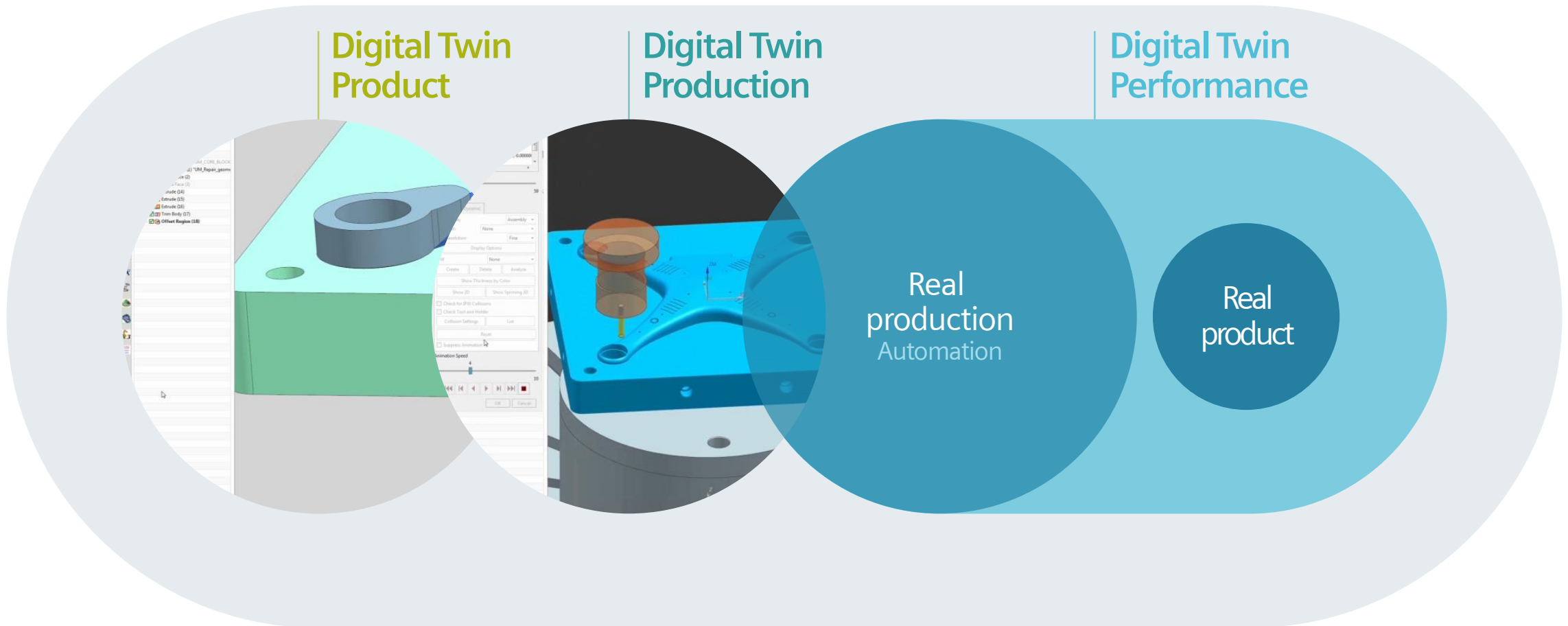


Enabling a seamlessly integrated solution for Additive Manufacturing



Enabling a seamlessly integrated solution for Additive Manufacturing

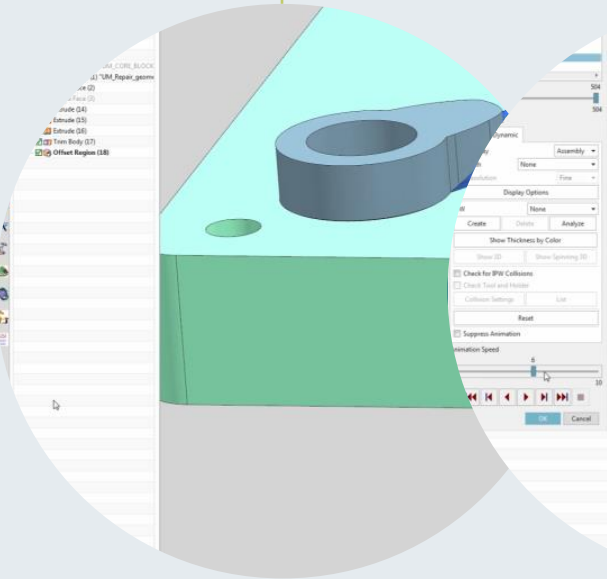
SIEMENS
Ingenuity for life



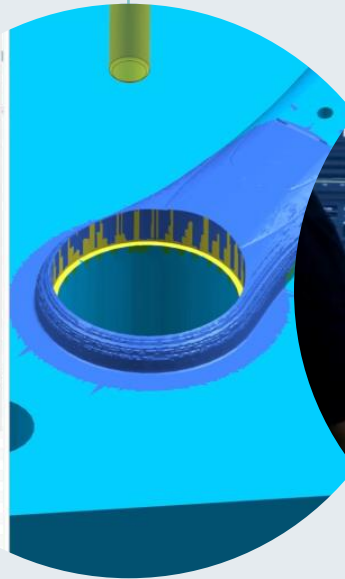
Enabling a seamlessly integrated solution for Additive Manufacturing

SIEMENS
Ingenuity for life

Digital Twin
Product



Digital Twin
Production



Digital Twin
Performance

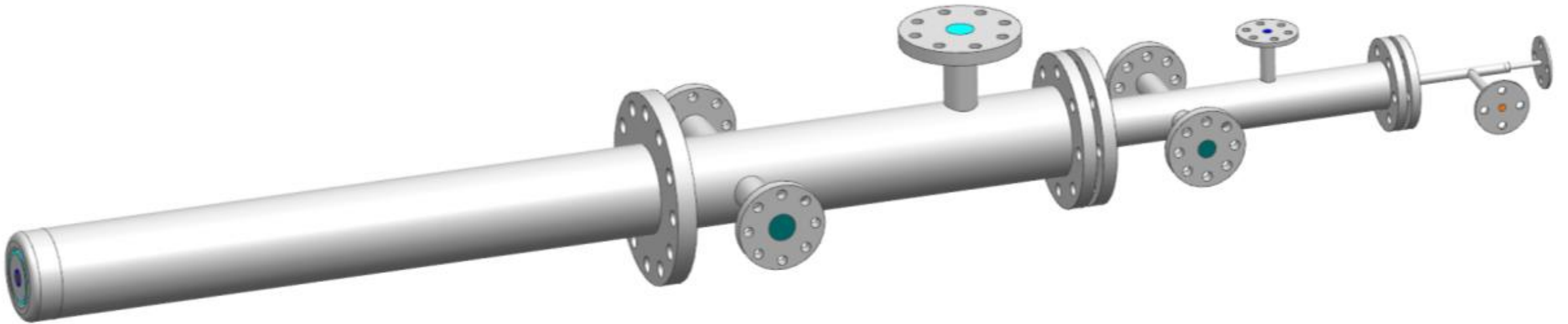


Imagine the
unlimited ways
of designing and
manufacturing

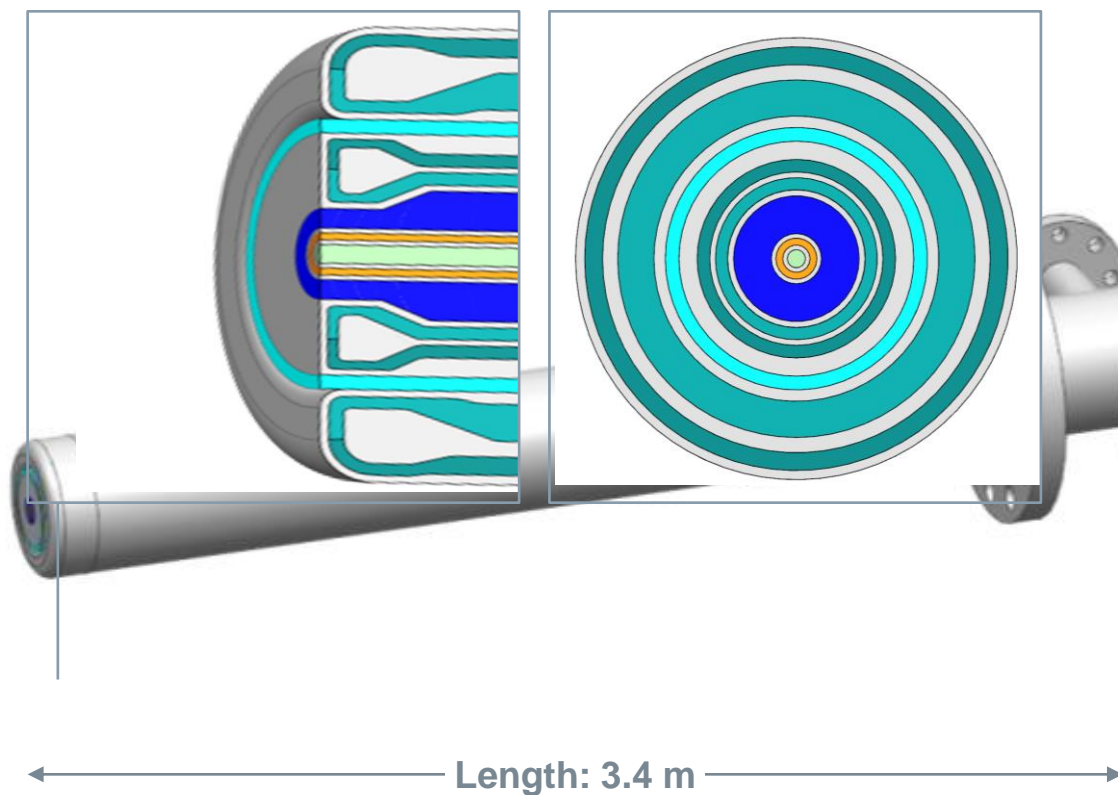
Example:

High temperature burner system

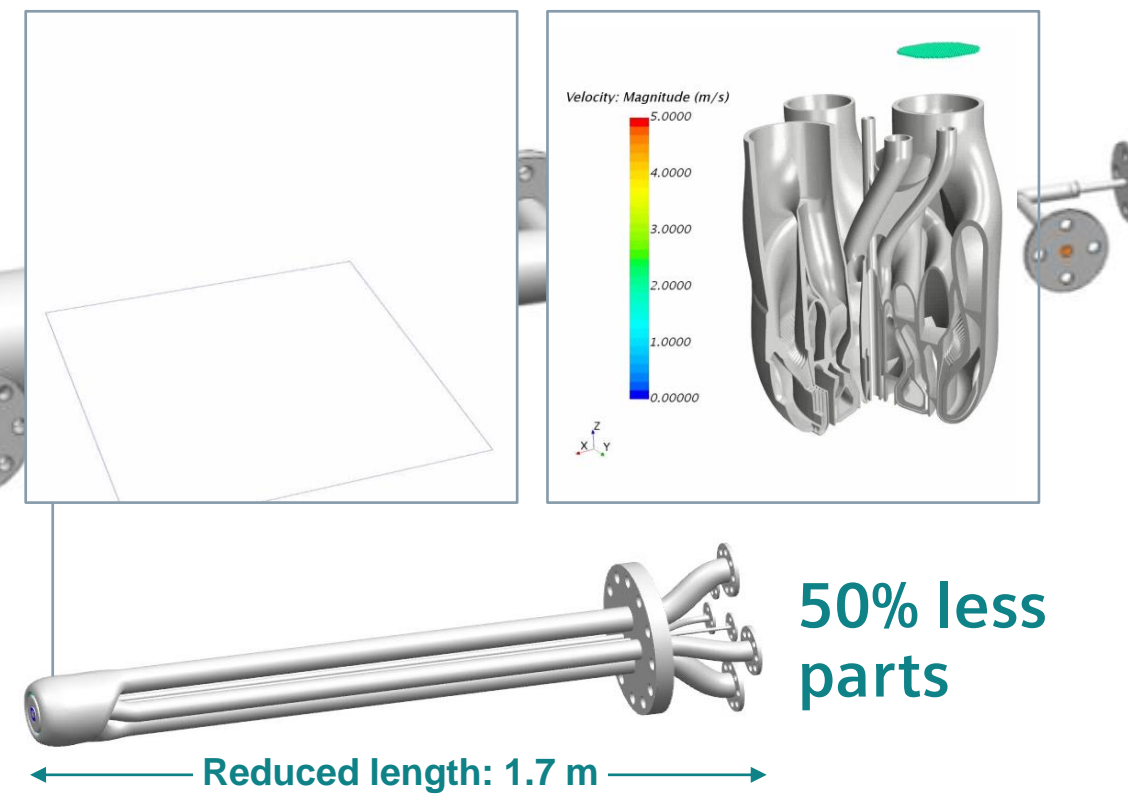
SIEMENS
Ingenuity for life

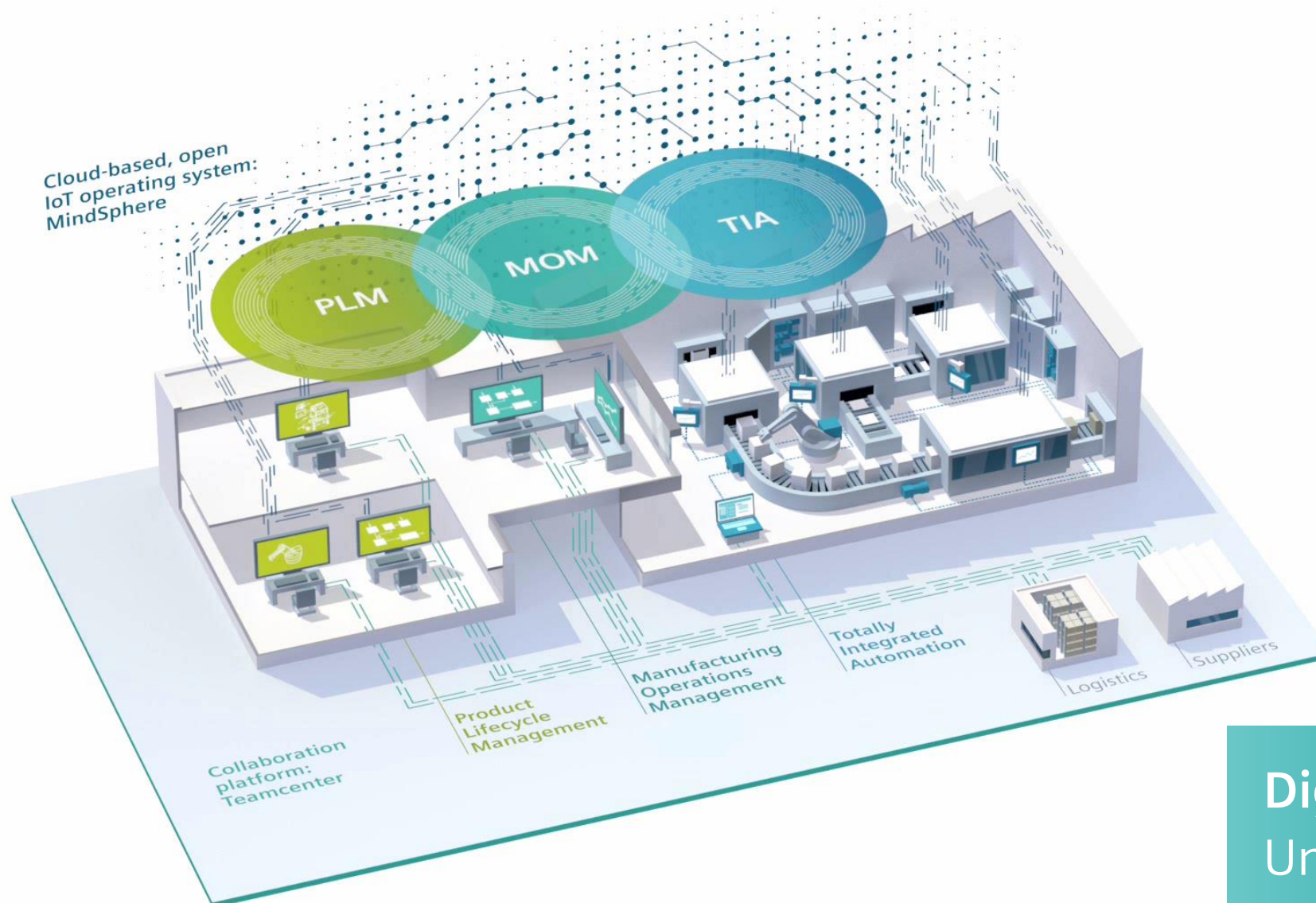


Conventional design



Generative design





Digital Enterprise Suite
Unique portfolio for the
digital transformation