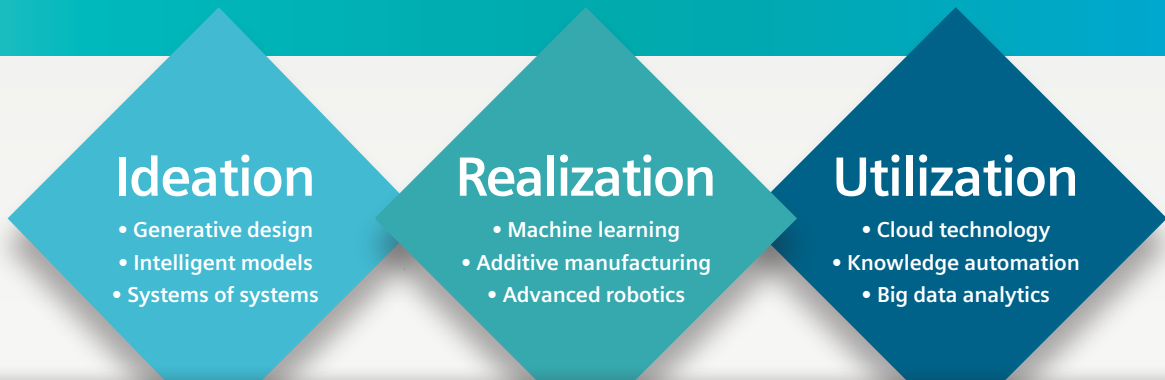


Accelerating digitalization for medical device companies

From best-in-class tools to integrated solutions



Digital threads interconnect lifecycle domains to streamline collaboration from design through manufacturing and use.



The Siemens digital enterprise shortens the innovation lifecycle and increases speed, efficiency and agility. You can realize great product ideas for high-quality devices everywhere, at any time.

Delivering value through integrated Siemens solutions

Intelligent design control

Benefits >>

- Improved approval predictability
- Reduced submission deficiencies
- Reduced prototyping cycles
- Rapid response to regulatory objections

Siemens solutions: Polarion, Simcenter, Teamcenter, Tecnomatix, Siemens Opcenter Execution Medical Device and Diagnostics

Design excellence

Benefits >>

- Improved product quality
- Reduced program risk
- Reduced development costs
- Increased resource throughput

Siemens solutions: Polarion, NX CAD, Simcenter, Tecnomatix, Product Intelligence, Mentor

Operational excellence

Benefits >>

- Intelligent design control
- Inventory and cycletime reduction
- Improved productivity and asset utilization
- 5Ms enforcement and improved quality

Siemens solutions: Tecnomatix, Product Intelligence, Siemens Opcenter Execution Medical Device and Diagnostics

Product quality and compliance excellence

Benefits >>

- Reduction of defects and product recalls
- Faster services and improved customer experience
- Reduction of costs of poor quality

Siemens solutions: Polarion, Simcenter, Teamcenter, Tecnomatix, Siemens Opcenter Execution Medical Device and Diagnostics

Design/make anywhere

Benefits >>

- Agility for process transfer across the enterprise
- Consistency for process transfer across the enterprise
- Reduction of process transfer variation

Siemens solutions: Teamcenter Manufacturing, Tecnomatix, Product Intelligence, Siemens Opcenter Execution Medical Device and Diagnostics

Personalization and additive manufacturing

Benefits >>

- Personalization
- Creation of novel geometry
- R&D and load optimization

Siemens solutions: NX, Simcenter, Teamcenter Manufacturing

For more information visit www.plm.automation.siemens.com/global/en/industries/medical-devices-pharmaceuticals/digital-medical-devices.html