



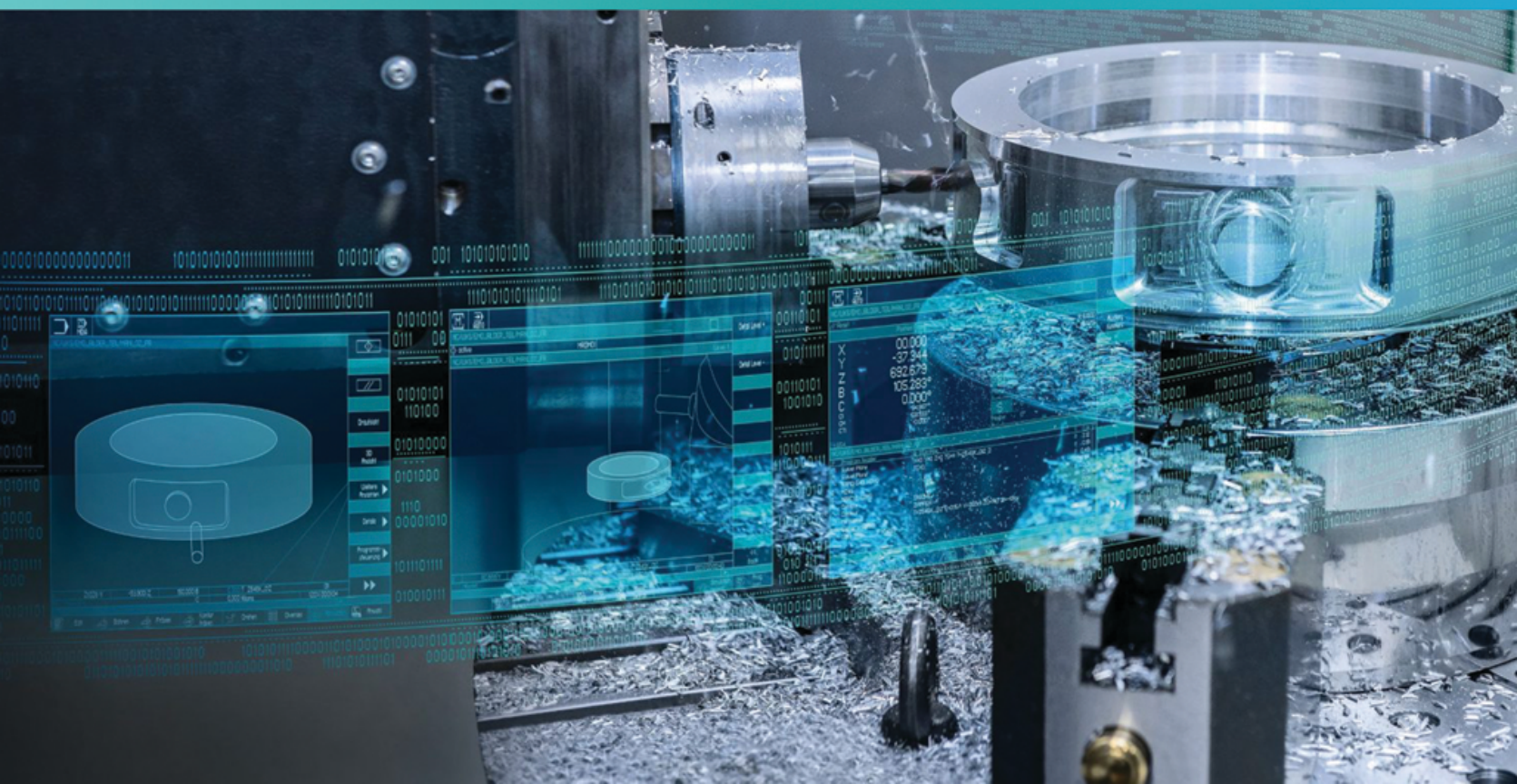
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Digital Enterprise Solutions

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CAM BOOTCAMPS 2019

Step into the world of
DIGITAL MANUFACTURING

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CAM BOOTCAMPS 2019

Step into the world of Digital Manufacturing

DIGITAL MANUFACTURING... WHY?

The **modern manufacturing environment** can be characterized by the paradigm of delivering products of increasing variety, smaller batches and higher quality in the context of **increasing global competition**. Industries cannot survive worldwide competition unless they introduce new products with better quality, at lower costs and with shorter lead-time. There is **intense international competition** and decreased availability of skilled labor.

Speed



Flexibility



Quality



Efficiency



CAM - WHAT?

The **manufacturing process** starts with the shop-floor activities beginning from production planning, which uses the design process drawings and ends with the actual product. Process planning includes activities like **production planning, material procurement, and machine selection**. There are varied tasks like procurement of new tools, NC programming and quality checks at various stages during the production process.



CAM BOOTCAMP... For WHOM?

Engineers, Students, NC Operators, Mechanical Designers, Manufacturing Production Managers, **Anyone who likes to learn more about the digital manufacturing process**. The shop-floor activities; beginning from production planning, which uses the design process drawings and ends with the actual product.

GOAL

Introduction to innovative product realization processes by means of 3 & 5 axis milling / manufacturing with **SIEMENS NX CAM**, inc **CAM Simulation** and **Execution**.

PRACTICAL INFO

3 days Theory - 2 days Practice
Thomas More Campus DE NAYER Mechelen
Dates, Detailed Schedule and subscription:

www.plm-s.com/CAMWorkshop



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SIEMENS

