

# ModuleWorks and Spatial

# **Enabling the Future of Automated Manufacturing**

- Introduction
- Demonstration
- **Questions**

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#### Herzlich Willkommen!



#### **O**<sub>10</sub> Introduction

#### Question

Imagine a CAM software application that automates manufacture from virtual CAD models to physical parts with just a few clicks.

- a. Complete fiction?
- **b. Future possibility?**
- c. Reality today?

**Answers** 

Audience feedback please!

c. Reality Today!



## Introduction

#### **Reality Today**

CAM automation from virtual to physical with a few clicks

Simulate + **Machine Import CAD Detect Features Process** Check Calculate **Toolpaths Avoid Collisions Job Setup** Machine Stock Fixtures ■ Tools Holders



## **O**<sub>®</sub> Introduction

#### **Automation Goal**

Objective is to decrease complexity for manufacturing engineers and machine operators

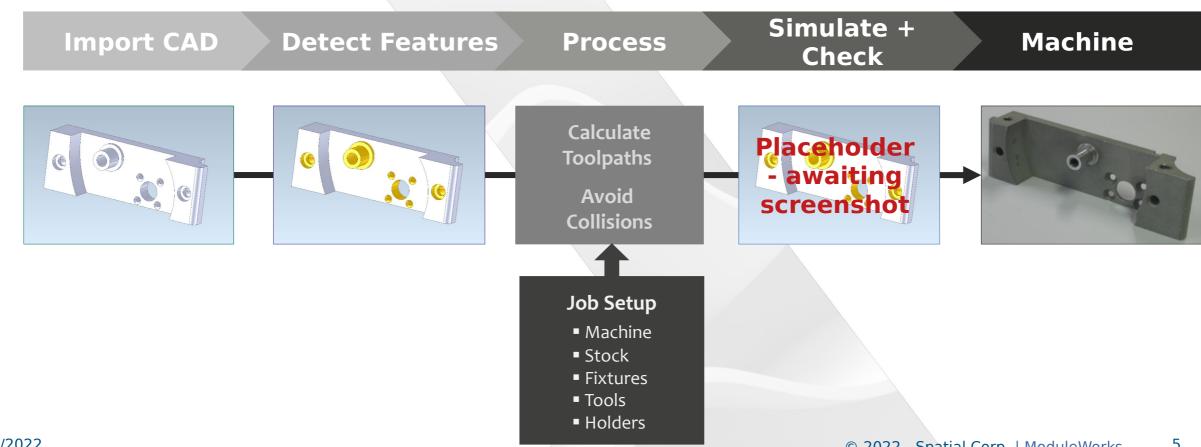




#### **Live Demonstration** 2

#### **Still Unconvinced?**

Live demonstration is reality today!

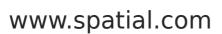




# Questions and Answers?







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