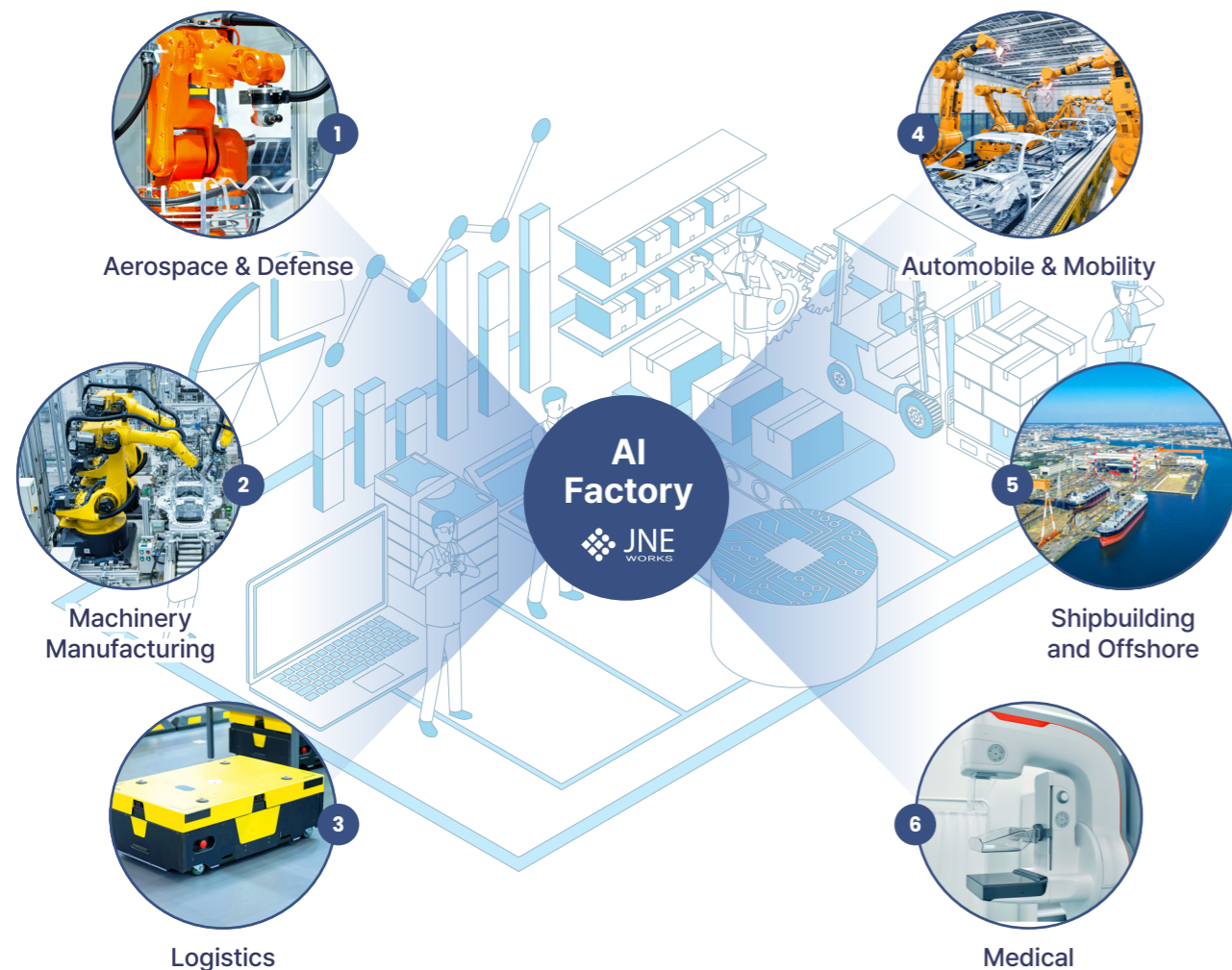


► **Vision**

Applicable across various industry sectors, including Aerospace and Defense, Automotive and Mobility, Machinery and Equipment, Energy and Utilities, Logistics, and Healthcare.



► **Value Proposition**

<p>Productivity</p> <p>Shorter lead time, fewer reworks, minimal wait/idle</p>	<p>Quality</p> <p>Standardized processes, error reduction, FTQ</p>	<p>Cost</p> <p>Virtual validation before physical bring-up</p>	<p>Scalability</p> <p>Multi-robot/process, multi-vendor controllers, industrial standards</p>
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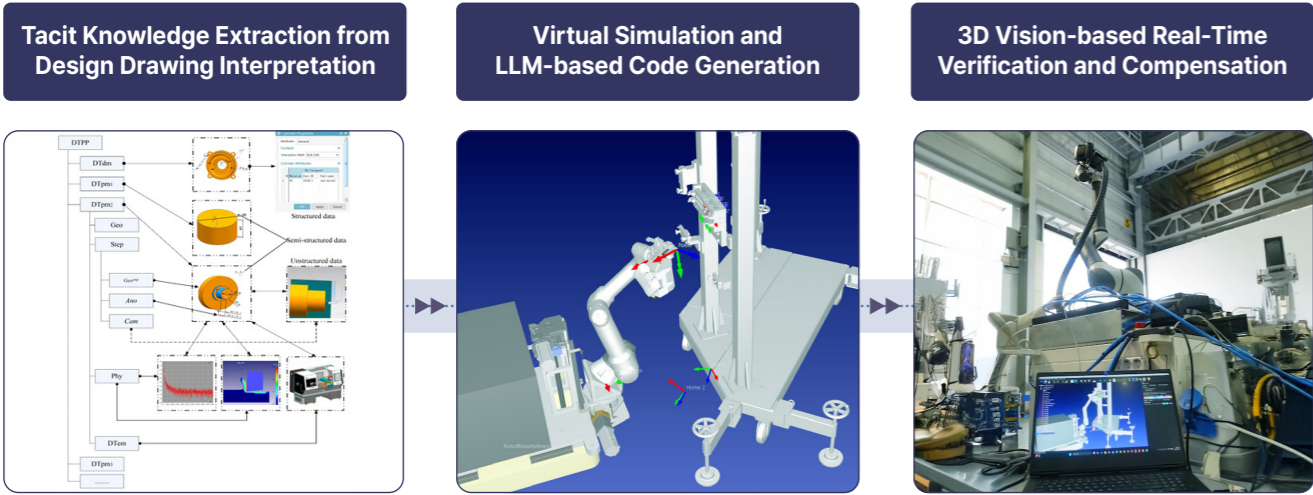
Simvis™

AI-Knowledge-Based Robot
Virtual Manufacturing Platform



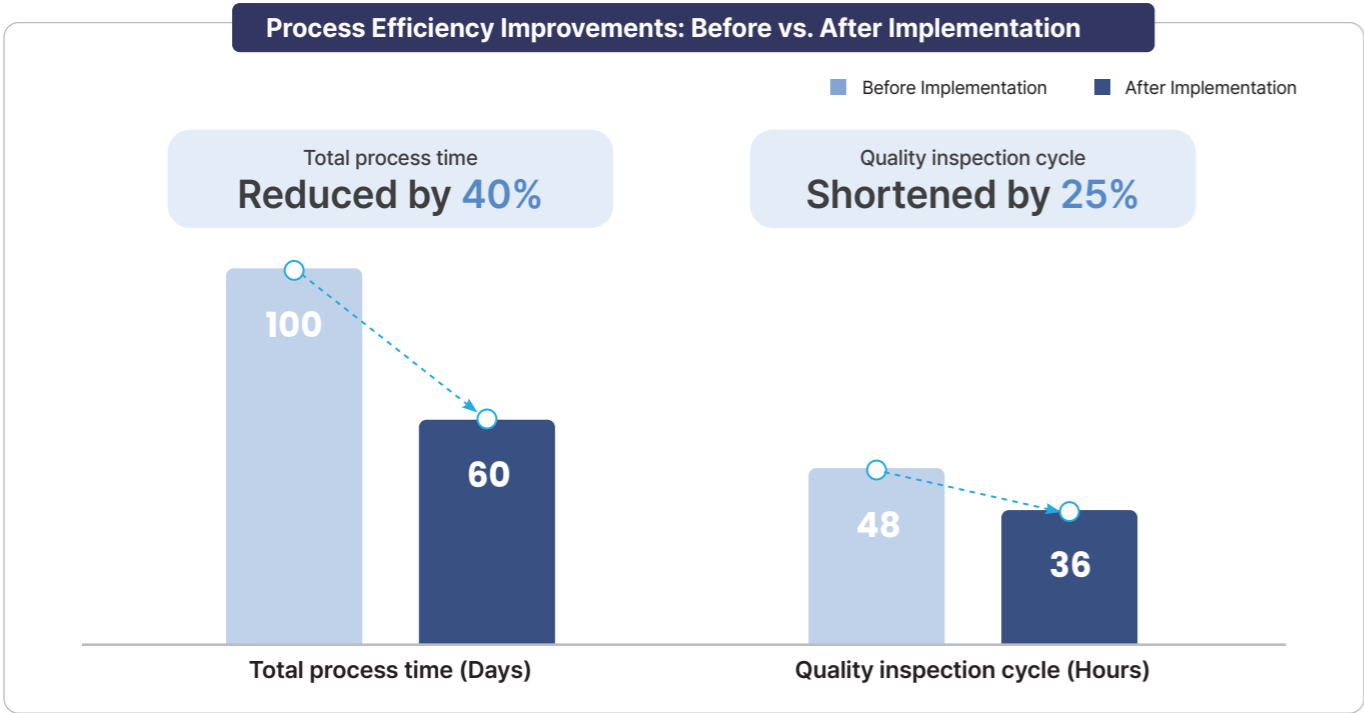
► **Simvis™ Overview**

AI-Knowledge-Based Robot Virtual Manufacturing Platform.



► **Why Simvis™**

Automate the entire workflow from CAD to commissioning using AI and Digital Twins.



75% ↑

First-time quality improved by 75%

50% ↑

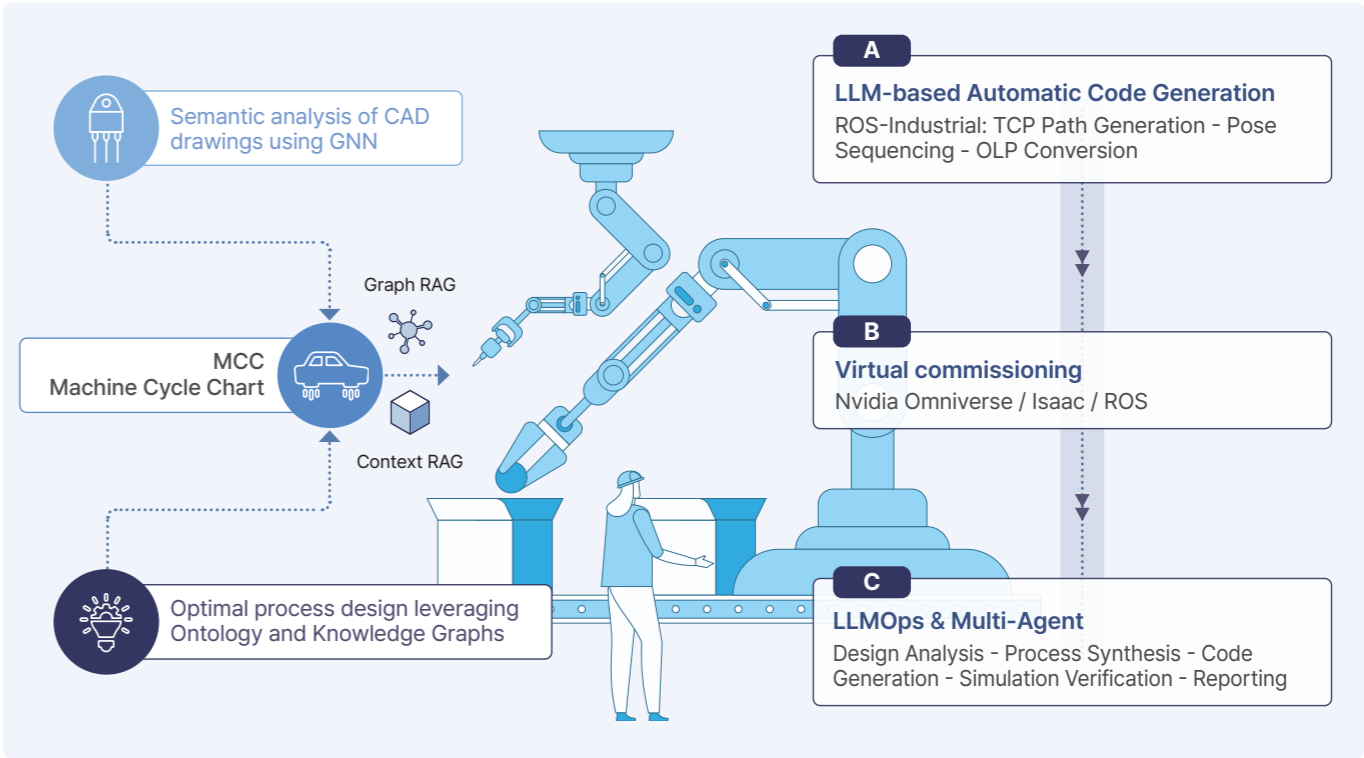
Drilling and fastening assembly time cut by up to 50%

36months ↑

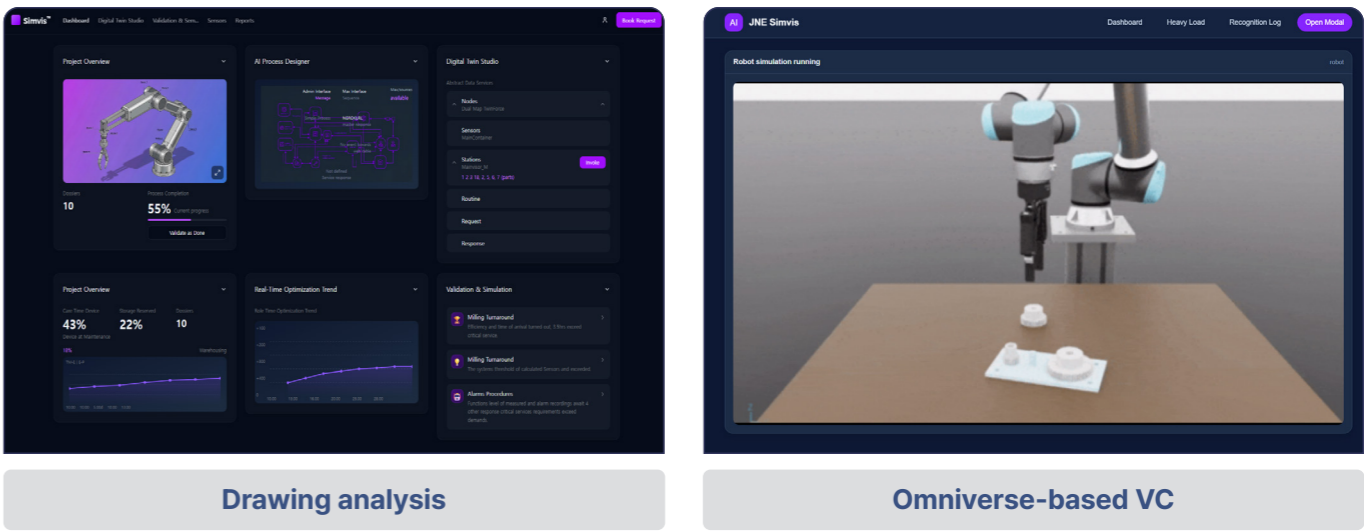
With the T-7A training jet program, Boeing cut the design-to-first-flight period to only 36 months.

► **System Architecture**

Simvis™ : From CAD drawing analysis to final robot code generation.



► **UX Highlights: Key Interactions**



VLM + LLM fusion	Direct CAD semantic understanding to OLP
Knowledge-graph-driven process intelligence	Domain rules & constraints in reasoning
Omniverse-powered VC	Collision/reachability/cycle-time verification prior to the shop floor
LLMOps	Lifecycle operations for data, prompts, evaluation, and reporting