

A photograph of three industrial workers in a large factory. They are wearing blue uniforms with reflective stripes and yellow hard hats. They are walking from left to right across the frame. The background shows the interior of a factory with high ceilings, red steel beams, yellow overhead cranes, and various industrial equipment. The lighting is industrial, with bright spots from overhead lights.

**SIEMENS / RIIICO**

**A MATCH MADE TO BRING  
ACCURATE DIGITAL TWINS  
TO LIFE**

## SX PARTNERSHIP



### Mission

Accelerating digital twins to unleash hidden potentials in factories



### Offering

Combining RIIICO's AI capabilities with Siemens advanced simulation tools



### Customer value

Creating cost-efficient and high-quality 3D models directly from reality





Partnership Benefits

# **SIEMENS & RIIICO**

## **COMBINING SIMULATION WORKFLOWS WITH REALITY DATA**



**EMPOWERING DIGITALISATION**



**IMPROVE COLLABORATION**



**SIEMENS**  
**RIICO**



**REALITY DATA IN 3D SIMULATION**



**SHORTER RAMP-UP TIME**



Partnership Benefits

## SCALING SIMULATION MODELS WHILE REDUCING COSTS



Reduce time from model  
to simulation drastically



Scale digital twins  
in complex factory  
environments



Improve simulation  
workflows across  
advanced software



Collaborate on the same  
visual ground truth across  
stakeholders



Hardware-agnostic  
processing of reality  
capture data

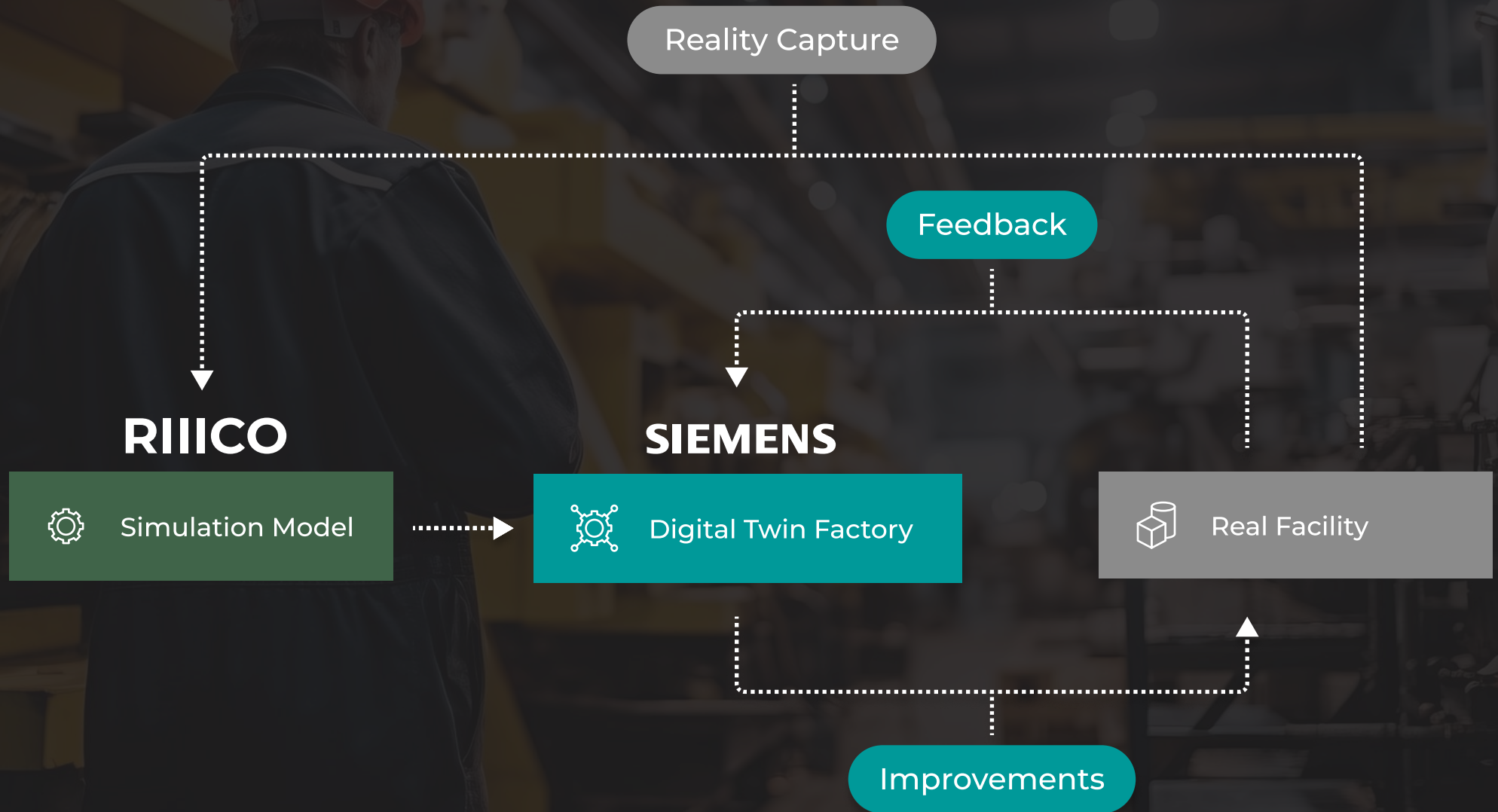


Access your factory  
anywhere on any  
device



Digital Twin with Siemens and RIIICO

# COMPREHENSIVE DIGITAL TWIN FOR FACTORY ENVIRONMENTS FUELED WITH DATA FROM REALITY





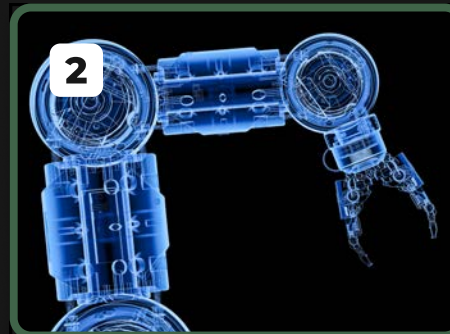
Accelerated simulation  
**IN 5 STEPS FROM SCAN...**

**1**



**Capture the asset** with the scanning device of your choice.

**2**



Scanning data is processed by **RIIICO Engine**, providing fine-grained reality-based 3D data.

**3**



Accessing objects on **RIIICO's web app** – with any laptop, anywhere.



## Accelerated simulation ...TO ADVANCED SIMULATION IN SIEMENS

4



Select objects according to your individual use case. This way, you make **your simulation model** ready for Siemens software - simply Plug & Play.

5



Import simulation model from RIICO's browser-app into **Siemens software** and start advanced simulation.



SIEMENS XCELERATOR AND RIIICO

# COMBINING SIEMENS AND RIIICO FACILITATES TIME TO MARKET BY ENHANCING SIMULATION PROJECTS

Virtually validate manufacturing concepts

Run collision detections on data

Utilize 3D models to facilitate simulation

Realistic  
3D Data

Accessible  
Environment

Scanner-  
agnostic

High  
Fidelity

Enhance simulation projects by combining SIEMENS software with RIIICO Reality Data.

**SIEMENS**

**RIIICO**





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