



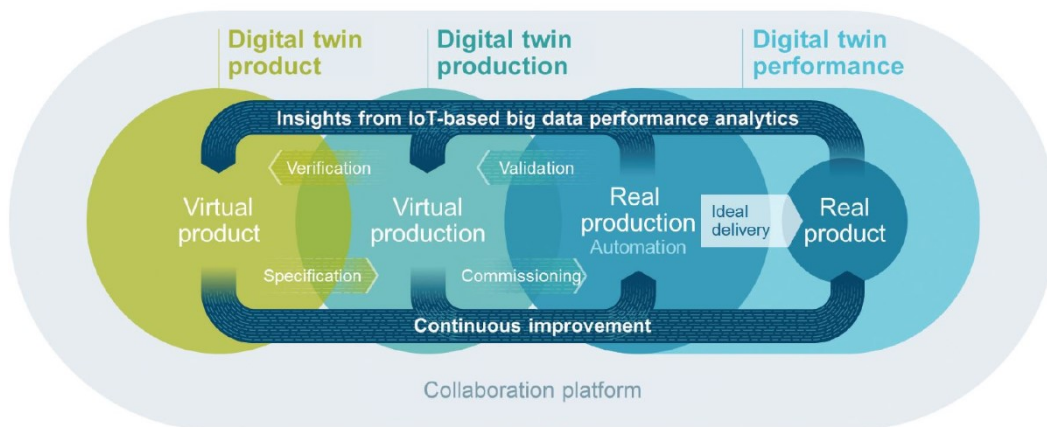
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IoT MANUFACTURING FEATURE

Improving Semiconductor Manufacturing Through Smart Technologies

Semiconductor manufacturing facilities are unlike any other. They can hold hundreds of millions of dollars in investment in some of the smallest products ever made by humans for commercial use. So small that a fleck of dust can cause irreparable damage to the final product. Over the decades, the industry has pioneered many groundbreaking procedures that other industrial manufacturers eventually would adopt decades later.

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POWER ELECTRONICS NEWS

STMicroelectronics, Sanken Announce Strategic Partnership to Develop Intelligent Power Modules

STMicroelectronics and Sanken Electric have collaborated to display the advantages of intelligent power modules (IPM) in high-voltage, high-power equipment designs.

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IoT Development Kit Guide

Help for embedded and Internet of Things (IoT) design engineers to efficiently identify evaluation kits for system prototyping.

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TEST & MEASUREMENT NEWS

Percepio Releases Tracealyzer Visual Trace Diagnostics Solution Version 4.4, Support for Embedded Linux

Percepio announced the availability of Tracealyzer version 4.4 with support for embedded Linux. Tracealyzer gives developers insight during software debugging and verification at the system level by enabling visual exploratory analysis from the top down.

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PROCESSING NEWS

Vecow Launched ECX-2400/2200 PEG 10th Gen Intel Xeon/Core Workstation-Grade AI Computing System

Vecow announced the release of the latest AI Computing System, ECX-2400/2300 PEG and ECX-2200/2100 PEG. The system is powered by the 10th Gen Intel Xeon/Core i9/i7/i5/3 Processor and integrated with NVIDIA Tesla/Quadro/GeForce Graphics.

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Date: **November 19, 11:00 a.m. ET**

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DEV KIT WEEKLY RAFFLE & GIVEAWAY

NVIDIA Jetson Nano 2 GB Developer Kit

This week we'll be giving away one Jetson Nano 2 GB Developer Kit from NVIDIA. This version has 2 GB of memory, instead of the 4 GB on the original Nano, as well as one less USB port and two fewer MIPI CSI camera ports. But

the treat here is that has allowed NVIDIA to drop the price of the Jetson Nano 2 GB to just \$59.

[Watch Now](#)



A dark blue banner with a grid pattern. On the left is the SECO logo with the text "YOUR TECHNOLOGY PARTNER". To the right are three service categories, each with an icon and text: "HARDWARE Design" (ARM | x86 | FPGA), "SOFTWARE Customization" (Embedded Software | Edge Computing | IIoT), and "SYSTEM Integration" (Modular HMI | Boxed Solutions).

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