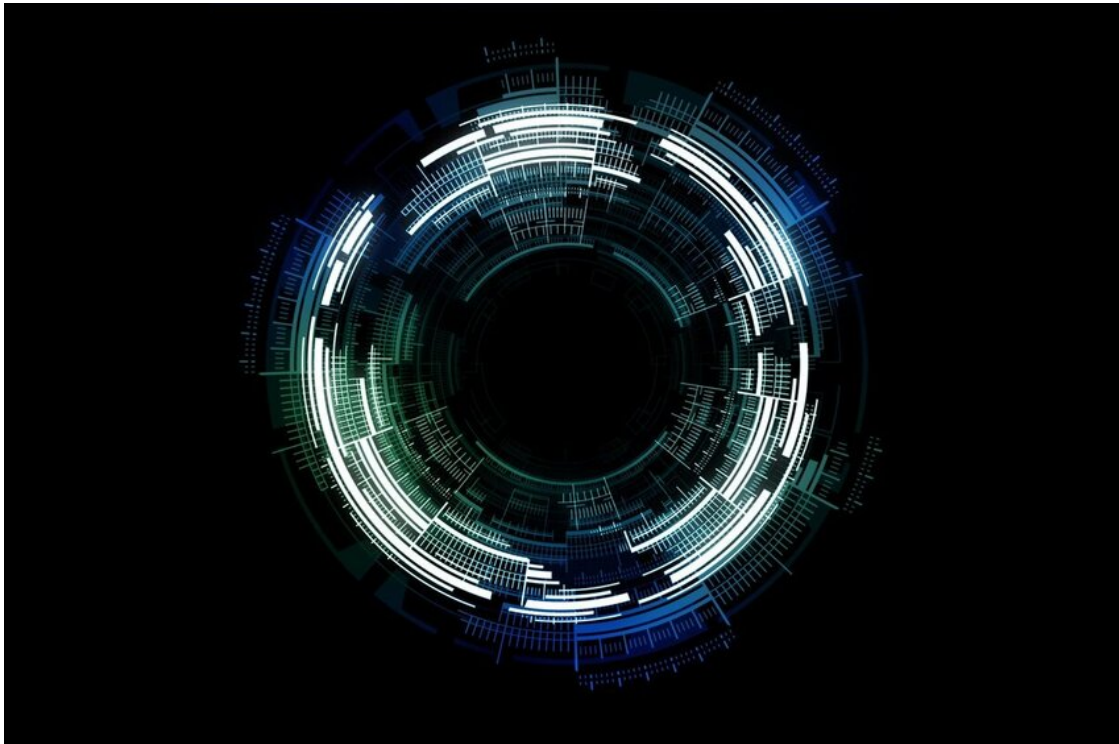**INDUSTRY 4.0 FEATURE**

Asset Monitoring is a Key Step in the Digital Transformation Journey

The widespread adoption of advanced machinery has fueled unprecedented levels of speed and efficiency in factories around the world. Even in complex operations involving hundreds of machines, several minutes of downtime for just one machine can significantly impact profit margins. To minimize unplanned downtime and reactive repairs, manufacturers need to be able to anticipate production issues before they happen.

Read more

?

EMBEDDED HARDWARE NEWS

congatec Releases First COM-HPC and Next-Gen COM Express

In parallel with the 11th Gen Intel Core processor launch (code named "Tiger Lake"), congatec announced the availability of both its first COM-HPC Client size A module and a next generation COM Express Compact Computer-on-Module.

Read more

?

EMBEDDED CONNECTIVITY?NEWS

Mixel Announces Availability of First MIPI C-PHY/D-PHY Combo IP Supporting 30 Gbps

Mixel, a provider of mixed-signal intellectual property (IP), announced that its MIPI C-PHY(SM)/D-PHY(SM) IP, compliant with the MIPI C-PHY v2.0 and MIPI D-PHY v2.5 specifications, is now available.

Read more

?

INDUSTRIAL?HARDWARE?NEWS

OnLogic Announces Partnership with AMD

OnLogic announced a partnership with AMD, allowing consumers access to a new line of industrial servers that are powered by the two company?s processors, AMD Ryzen and AMD EPYC.

Read more

?

EMBEDDED EXECUTIVES PODCAST

Chris Neil, SVP, Maxim Ventures

I think it?s awesome when some of the bigger vendors in our space help fund start-ups. One example of that is Maxim Ventures, an arm of Maxim Integrated. The investment group is funding a bunch of startups in the medical space. You go into these things knowing that some of your investments are going to pay off and some aren?t. But if you pick a big-time winner, it can pay off in spades. Maxim Ventures has already seen some level of success, as Chris Neil, a Senior Vice President of Maxim Ventures, explains in this week?s Embedded Executives podcast.

Tune In

?