

# TenAsys is Exhibiting at Embedded World 2020!

*More than 1,100 exhibitors, over 32,000 visitors and nearly 2,200 congress participants!*

**What:** Embedded World 2020

**When:** Feb. 25 through 27, 2020

**Where:** Hall 4, Booth 380, Exhibition Centre Nuremberg, Germany

**The 20's are the decade of workload consolidation for real-time and embedded use.**

**Everyone is getting in the game.** Heterogenous computing, hypervisors, and the abundance of processing cores makes for the coming of a perfect storm. More than 20 years ago, TenAsys enabled Windows and our INtime RTOS to run simultaneously on single core PCs. We've come a long way since then and the market is now heating up to build on this idea everywhere.

**Our INtime 7 RTOS will soon be released** and we have the best of both worlds for real-time services on PC platforms. Our INtime Distributed RTOS becomes real-time hypervisor ready making it a valued workload in a heterogenous OS computing platform. Our INtime for Windows distribution is still the popular leading choice for optimum bare metal performance, however hypervisors and enhanced hardware platforms are making for many new interesting choices.

**IoT and TSN services are building out in the INtime 7 RTOS.** TenAsys has paved the way for numerous real-time Ethernet protocols to be implemented in software. We now enter the phase where network consolidation is arriving. TenAsys is introducing our initial PTP / TSN roadmap along with our new strategic partner TSEP from Wolnzach in Germany. To complement INtime's use in secure edge processing, wolfSSL's TLS is now included to protect critical RTOS signaling and access to real-time data.

**INtime 7 SDK now includes** support for Intel VTune Profiler, Microsoft's Visual Studio 2019, along with C++20 and an updated Boost 1.72 library package. Enhance the performance of your real-time application using optimized math and SIMD libraries included in Intel's MKL and IPP packages.

**TenAsys welcomes our newest partner AXEL S.r.l.** bringing real-time PLC software services on INtime with optional EtherCAT support. Their LogicLab package is IEC 61131-3 compliant and makes for a one stop automation solution for advanced PC based controls.

**You are invited!** Visit with TenAsys and our co-exhibitor koenig-PA showing their new KPA Automation package in Hall 4, booth 380! Get your complimentary voucher by [following this link](#) and use voucher code **424652**. Come explore our demonstrations and discuss the topics of real-time networking, workload consolidation and how TenAsys can best help you to achieve your goals in serving your critical processing needs.

**TenAsys proudly turns 20 this year! Come and celebrate with us at the fair!**



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