

embedded world

02.03.2021 - 04.03.2021 | Germany, Nuremberg

... it's a smarter world

The embedded world Exhibition & Conference is the world's biggest exhibition of its kind and the meeting place of the international embedded community. Embedded technologies are in action everywhere - whether in the car, data and telecommunication systems, industrial and consumer electronics, military systems or aerospace. The full range of products for embedded technologies are featured at the exhibition: hardware, software, tools, services and lots more. The embedded world Conference offers the community of embedded system developers the perfect platform to exchange ideas and information about the latest developments, trends and solutions.

Categories

Hardware

- Components
- Active electronic components
- Sensors
- Optoelectronic components
- Electromechanical components
- Modules
- Computer and peripheral modules
- Wired und wireless modules
- Sensor and test modules
- Man-machine interface modules
- Power supply modules
- Other modules
- Systems for various applications
- Automotive engineering
- Telecommunications
- Industrial controls
- Mobile data acquisition
- Traffic engineering
- Building automation
- Aeronautical and aerospace engineering
- Life science
- Field bus systems
- M2M systems
- Other systems

Tools

- Hardware
- Evaluation boards
- In-system programming
- Programming devices
- Emulators
- Debuggers
- On-chip debugging tools
- Starter kits
- Rapid prototyping systems
- Test equipment
- Other tools and hardware
- Software
- Software for software design
- Software for hardware design
- Software for hardware/software codesign
- Test and verification software
- Other tools and software

Application software

- BIOS
- Real-time operating systems
- Embedded Linux
- INTEGRITY
- OSE
- OSEK
- QNX
- VxWorks, Tornado
- Windows CE
- Other real-time operating systems
- Runtime environments
- Middleware
- Virtualization
- Visualization software
- Embedded windowing
- Test data visualization
- M2M portal software
- Other visualization software
- Internet browsers
- Communication software
- Remote device management software
- Other application software

Services

- System development
- Hardware development
- SoC design
- ASIC and FPGA design
- Software development

- System integration
- Layout service providers
- Other system development
- Electronic manufacturing
- Certification and approval
- EMI measurement and certification
- Radio emission test and approval
- UL/GS test and certification
- Consulting
- Training
- Trade media and communication services
- Books
- Other services

Key Statistics

Exhibitors: 900 from 42 countries

Trade Visitors: 13,800

Congress Participants: 1,500 from 46 countries

Special Info

Cycle of event: Every year

Link to the organizer's website: [embedded world](#)