

**BOOK YOUR
SPACE TODAY**

Join us on   

SHELL SCHEME (Minimum 9 sqm)

INR ₹13,500 / US\$ 350* (per sqm)

RAW SPACE (Minimum 18 sqm)**

INR ₹12,500 / US\$ 320* (per sqm)

*GST as applicable.

** Power supply will be charged extra.

Co-Organiser



India Trade Promotion Organisation (ITPO)
(A Government of India Enterprise)
Department of Commerce

ITPO, the premier trade promotion agency of the Ministry of Commerce & Industry, Government of India, is committed to showcase excellence achieved by the country in diverse fields, especially trade and commerce. ITPO provides a wide spectrum of services to trade and industry, and acts as a catalyst for growth of India's trade.

Organiser



Exhibitions India Group

ISO 9001:2008 • ISO 14001:2004 • OHSAS 18001:2007

Committed to Excellence

EIG is a trade promotion organization creating opportunities for investments, joint ventures and technology transfers. EIG acts as an interface between businesses, government, academia, society, media, etc. EIG has been in existence since 1987, and is committed to providing satisfaction to its customers by organizing quality and focused international trade shows through exceptional services, employee involvement, market intelligence and continual improvement.

FOR EXHIBITION ♦ SPONSORSHIP ♦ SPEAKER ENQUIRIES, PLEASE CONTACT

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www.embeddedtechexpo.com

Backbone of NextGen Technology

EmbeddedTech
INDIA 2019 EXPO

Pragati Maidan, New Delhi, India

29-31 January 2019



www.embeddedtechexpo.com

Colocated with

27th
Convergence India 2019
Digital India - Connecting the Unconnected

**3rd Internet
of Things**
India expo 2019
Converging • Connecting • Automation



The importance of embedded technology is growing continuously due to increasing computing power, ubiquitous connectivity and convergence of technology. This has resulted in hardware/software systems being embedded within everyday products. Already today 90% of computing devices are in embedded systems. The growth rate in embedded systems is more than 10% per annum and it is forecasted there will be over 40 billion devices (5 to 10 embedded devices per person on earth) worldwide by 2020. Today, 20% of the value of each car is attributed to embedded electronics and this will increase to an average of 35-50% by 2020.

The embedded systems market is driven by technological advancements, rise in installation of smart grid systems, and increase in demand from end - use industries. The rise in the commercial and industrial embedded systems has boosted the prospects of the embedded systems market worldwide.

If you want to successfully position your company in the dynamically expanding market for embedded systems, then Embedded Tech India expo 2019 is your must-do event. It's the engine of the IoT and the driving force behind Industry 4.0, the fourth industrial revolution. Make the most of the diverse opportunities offered by a cutting-edge international exhibition to showcase your brand, expertise and products.

Embedded Tech India Expo 2019

The expo will showcase leading-edge products and solutions for embedded systems that enable smart things, smart industry, smart home, and smart cities. At the show, we will host various demonstrations that use microcontrollers, sensors, RF, power, motor-control, secure MCUs, and other solutions. Visitors can also experience a range of embedded-system developments.



Exhibitor Profile

Hardware

- Components
- Electronic displays
- Hardware devices and modules for secure embedded systems
- M2M/Connectivity
- Modules
- Systems for various applications

System Software

Operating systems

- Autosar
- Embedded Linux
- Embedded OS
- Real-time operating systems
- Runtime environments
- Safe embedded operating systems

Software libraries

- Communication libraries
- Graphics libraries
- Middleware
- Network connection, embedded Internet
- Protocol stacks
- TCP/IP tools

Virtualisation

- Communication software
- Internet browsers
- M2M portal software
- Other visualisation software
- Remote device management software
- Test data visualization

Data security

- Boot loaders

- File encryption systems
- Network encryption protocols
- Secure installation and authentication
- Security libraries and toolkits
- Software, algorithms and OS for secure embedded systems

Tools

Hardware

- Bus, network analysers
- Debuggers
- Electronic test and measurement accessories
- Emulators
- In-system programming
- Oscilloscopes
- Programming devices
- Protocol testers
- Rapid prototyping systems
- Evaluation boards
- JTAG tools
- Logic analysers
- Wireless development kits

Software

- Antivirus and intrusion detection
- Automatic code generation
- CASE tools, software engineering
- Circuit and board design
- Compilers
- Data protection security
- Debuggers
- Drivers
- Embedded cryptography
- Embedded public key infrastructures

- Integrated development environments
- Interpreters
- Model driven software design
- Network security
- PLD design tools
- Secure remote management and maintenance embedded systems
- Security protocols for embedded systems
- Simulators
- SPICE
- Static and run-time analysis tools
- VHDL/Verilog

Services

System Development

- ASIC and FPGA design
- Hardware development
- Layout service providers
- SoC design
- Software development
- System integration

Electronic Manufacturing

- 3D printing
- Chassis design and fabrication
- PCB manufacturing

Certification & Approval

- EMI measurement and certification
- Radio emission test and approval
- Security certification services
- UL/GS test and certification

Visitor Profile

- LED/Light manufacturing
- Semiconductor manufacturing
- PCB Manufacturing
- Security & Surveillance
- Transport & Logistics
- Consumer Electronics
- Home Automation
- Industrial Automation

- Government
- M2M solutions
- Robotics
- Automotive
- Industrial
- Home entertainment
- Energy Technology
- Automation technology

- Mechanical Engineering
- Aviation & Aerospace
- Medical
- Telecommunication
- Military & Defence
- Smart Cities
- System Integrators