

## SPECIAL CALL FOR PAPERS

04 – 06.11.2025 ANAHEIM | USA

The **embedded world Exhibition & Conference** is the world's premier event for the embedded systems industry. It brings together researchers and developers, industry and academia from all disciplines of the embedded systems ecosystem and drives the evolution of complex systems of systems and its manifold innovative aspects.

The **embedded world Conference North America in collaboration with PICMG** is calling for proposals for a special PICMG session.

**PCI Industrial Computer Manufacturers Group (PICMG)** develops open, interoperable technical standards to empower software, hardware, and application developers to scale designs and streamline time-to-market. With more than 140 member companies worldwide, the PICMG technology ecosystem comprises a wealth of modular computing solutions backed by a burgeoning ecosystem of infrastructure and tools. Now, modern engineers can access high-performance, high-efficiency computing solutions more readily than ever before.



The **special PICMG session** will provide an overview of recent trends in embedded hardware, firmware and middleware standards. Special topics of the track include:

- Migrate from Development Kits to Open Standard Production Hardware
- Maximize Software Portability in Open Standards Hardware Environments
- Hardware Design Tips, Expansion Options for Standard Compute Platforms
- Edge AI Reference Designs on Open Hardware Standards
- Integrating a Standard of Standards IoT Stack for End-to-End Deployments
- Programming Abstractions for High-Performance Control Hardware

[▶ https://www.embedded-world-na.com/special-cfps](https://www.embedded-world-na.com/special-cfps)

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**Important dates:**

Submission until **25th July 2025**, selecting the topic **"11.10 PICMG"**.  
Authors will be notified **by early September 2025**.