

# SMART CXL Solutions Power SNIA Hackathon Recognized as “Best of Show” at FMS

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SMART Modular Technologies played a vital role in SNIA’s Hackathon Program, recently recognized with the prestigious **Best of Show award at Flash Memory Summit (FMS)**. This achievement highlighted the power of collaboration and innovation in advancing next-generation memory technologies, specifically with the adoption and integration of Compute Express Link (CXL) products.

## Pioneering with CXL NV-CMM and CXL 8-DIMM AIC

SMART Modular Technologies supported SNIA’s Hackathon by providing servers equipped with its cutting-edge **CXL NV-CMM** (Non-Volatile Compute Memory Module) and **CXL 8-DIMM Add-In Card** (AIC). These advanced memory modules enabled participants—both seasoned professionals and newcomers—to experiment with truly flexible, scalable, and high-performance memory infrastructures. The servers equipped with SMART’s technologies gave developers the opportunity to work with real-world, state-of-the-art hardware, fostering hands-on learning and innovation critical for future-ready skills.

## Empowering Personal and Professional Development

By integrating SMART’s latest CXL modules, the Hackathon Program created an environment where software developers could learn, develop, and refine their expertise in emerging memory solutions. The enhanced flexibility and capability of CXL technology allowed participants to address challenges and unlock new opportunities in data-intensive markets, ensuring solutions that remain relevant and adaptable as organizational environments evolve rapidly.

## Recognized Excellence

The program’s success and the award at FMS are a testament to SMART Modular Technologies’ commitment to the memory industry and its leadership in driving adoption of innovative technologies. SMART’s support enabled SNIA

and its Persistent Memory Special Interest Group (co-chaired by Arthur Sainio) to deliver a transformative experience for developers, helping shape the future of memory architectures.

#### Lasting Impact

The Hackathon's impact goes beyond competitive results; it has accelerated the understanding and use of CXL, empowering a new generation of developers to explore, build, and push the boundaries of what is possible with memory and server architectures. SMART Modular Technologies' investment in SNIA's program is a prime example of industry-leading companies working together to bring innovative products to market, educate professionals, and foster an ecosystem of flexibility and readiness for what's next in memory innovation.

You can find more details about FMS 2025 Best of Show at the link below.

**[https://www.snia.org/news\\_events/newsroom/wins-fms-2025-best-show-most-innovative-memory-technology-awards](https://www.snia.org/news_events/newsroom/wins-fms-2025-best-show-most-innovative-memory-technology-awards)**

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About SMART Modular Technologies, Inc.

A Penguin Solutions Company

SMART Modular Technologies helps customers around the world enable high performance computing through the design, development and advanced packaging of integrated memory solutions. Our portfolio ranges from today's leading edge memory technologies to standard and legacy DRAM and Flash storage products. For more than three decades, we've provided standard, ruggedized, and custom memory and storage solutions that meet the needs of diverse applications in high-growth markets. **[www.smartm.com](http://www.smartm.com)**

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Product Marketing Contact

Arthur Sainio

SMART Modular Technologies

Senior Product Marketing Manager  
39870 Eureka Dr., Newark, CA 94583  
+1 (510) 364-3647  
**arthur.sainio@smartm.com**

Media Contact

John Crook  
SMART Modular Technologies  
Marketing Communications  
+1 (510) 474-8326  
**john.crook@smartm.com**