

High-Speed Digital and Wireline Track

Embark on a transformative journey into the realm of high-speed digital and wireline technologies with Keysight World Tech Days India 2024. We extend a warm invitation to industry pioneers, innovators, and enthusiasts to join us for an immersive exploration into the future of hi-tech.

In an era defined by rapid high-speed digital transformation, this flagship seminar serves as a beacon for engineers, researchers, and decision-makers seeking to stay ahead of the curve. Delve into the intricate world of high-speed digital design and wireline communication, where every nanosecond counts and precision is paramount.

AGENDA

Time	Plenary Sessions
8:00 a.m.	Registrations and business networking
9:30 a.m.	Introduction to Keysight World Tech Days India
9:35 a.m.	Explore Next-Generation Technology Innovation with Keysight
9:50 a.m.	Ushering in the "New India" Through Technology, Trade & Investments
10:10 a.m.	AI in Semiconductor – Focus on Compute and Memory
10:30 a.m.	Design. Emulate. Validate. Perfect it with Keysight
10:50 a.m.	Application fair, tea/coffee break, and business networking
Time	Papers
11:30 a.m.	Pathfinding Ultra High-Speed Digital for Next-Generation Data Centers and Hyperscalers Challenges and Opportunities
12:10 p.m.	Harnessing Tomorrow's Computing Technology Today
12:40 p.m.	Navigating the Next Wave: Demystifying PCIe's Latest Advancements
1:15 p.m.	Application fair, lunch, and business networking
2:15 p.m.	Accelerating Chiplet PHY Design Verification using PathWave ADS
2:55 p.m.	Understanding New Paradigms for Testing DDR5, GDDR7, and LPDDR5 Designs
3:35 p.m.	The Quiet Revolution: Keysight's Game-Changing Noise Compensation for High-Speed Applications
4:15 p.m.	USB 4 v2: Enhancing Connectivity in the Digital Age
4:55 p.m.	Advanced Features for High-Speed Receiver Test and Debug - Taking a Deep Dive into the Challenges and Solutions
5:30 p.m.	Q&A, closing, and lucky draw
5:35 p.m.	Application fair, tea/coffee break, and business networking

Join us at this pivotal event and unlock the full potential of high-speed digital and wireline technologies with Keysight Technologies. Reserve your seat today to secure your place at the forefront of digital and wireline innovation!