

FOR IMMEDIATE RELEASE

AI-Powered Test and Inspection Solutions at IPC APEX EXPO 2026

[February 1, 2026 – San Jose, CA] Test Research, Inc. (TRI) will join the APEX EXPO 2026 held at Anaheim Convention Center on March 17-19, 2026. Visit TRI at booth #2833 to experience TRI's latest AI-Powered Inspection Solutions.

TRI's lineup will include the enhanced 3D SPI [TR7007Q SII](#), the flagship 3D AOI [TR7700Q SII](#) and the multi-angle 3D AOI [TR7500QE Plus](#). TRI's AOI are powered by TRI's AI-powered Inspection Algorithms and Metrology measurement capabilities.



TRI's lineup will feature the new 3D AXI [TR7600FB SII](#), which incorporates an innovative X-ray imaging structure to address diverse product layouts and is optimized for specialized substrates, BGAs, multilayered structures, and SiP. The TR7600FB SII is the ideal choice for inspecting critical components that need to be imaged with high resolution, as the system allows the tube to get exceptionally close to the board without structural interference. Also presenting at IPC APEX 2026 will be the High Speed 3D AXI [TR7600 SIII](#) and the modular multi-core board tester [TR5001 SII Inline](#).

TRI's platforms are powered by [TRI's AI Ecosystem](#), which significantly improves inspection accuracy and efficiency. These AI-driven solutions achieve over 99% accuracy for common components, drastically reducing false calls. They also enable AI Smart Programming, which can reduce setup time by up to 85%. TRI solutions comply with the latest [Smart Factory](#) standards like the IPC-Hermes-9852, IPC-CFX, and IPC-DPMX.

Visit TRI's booth No. 2833 at IPC APEX 2026 to discover why the top EMS businesses chose TRI as their Test and Inspection Partner.

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About TRI

TRI offers the most robust product portfolio in the industry for Automatic Test and Inspection solutions. TRI provides the most cost-effective solutions to meet a comprehensive range of manufacturing test and inspection requirements. Learn more at <http://www.tri.com.tw>. For sales and service information, write us at triusa@tri.com.tw or call +1 (408) 567-9898.