HISTORY OF PCI-SIG®

5084 Total Number of Products Tested
1177 OEM
3843 IHV
64 Bridge/Switch

3600 Total Number of Companies Involved

CURRENT
730+ member companies located worldwide

40% Percentage of enterprise SSD revenue expected from PCIe-based SSD sales by 2019

PCI-SIG History
EVERY 3 YEARS
I/O Bandwidth Doubles

PCI BANDWIDTH 1992-2019
- Actual Bandwidth (GB/s)
- I/O Bandwidth Doubles Every Three Years

Where in the world is PCI-SIG?

177 Total Events

PCI-SIG Developers Conferences
Compliance Workshops
Training Days
Tech Seminars

30 Major Specifications Published

PCI EXPRESS®
- PCI Express Base Specification
- PCI Express Card Electromechanical Specification
- PCI Express M.2 Specification
- PCI Code and ID Assignment Specification
- PCI Express Connector High Speed Electrical
- PCI Express OCULink Specification
- PCI Express Architecture Mobile Graphics
- Power Addendum to the PCI Express Base Specification
- Multi-Root I/O Virtualization and Sharing Specification
- Single Root I/O Virtualization and Sharing Specification
- Address Translation Services
- PCI Express External Cabling Specification
- PCI Express Module Electromechanical Specification
- PCI Express x16 Graphics 150W-ATX Specification
- PCI Express to PCI/PCIeX Bridge Specification
- PCI Express Mini Card Electromechanical Specification
- PCI Express 225W/300W High Power Card Electromechanical

CONVENTIONAL PCI
- PCI Local Bus
- PCI Firmware Specification
- Mini PCI Specification 1.0
- PCI Bias Specification Revision 2.1
- PCI Standard Hot-Plug Controller and Subsystem Specification
- PCI Hot-Plug Specification
- PCI-to-PCI Bridge Architecture Specification

PCI-X
- PCI-X 2.0 Electrical Report
- PCI-X Electrical and Mechanical Addendum to the PCI Local Bus Specification
- PCI-X Protocol Addendum to the PCI Local Bus Specification

PCI EXPRESS® - TEST SPECIFICATIONS
- PCI Express Architecture Platform Init / Config
- PCI Express Architecture Link Layer and Transaction Layer
- PCI Express Architecture Configuration Space
- PCI Express Architecture PHY