

Spirent TTsuites Listing

Application-Specific Test Suites for Your Test Automation Project

Spirent's test solutions are off-the shelf, ready-to-use test applications, perfectly suited to become an essential part of your test automation strategy. Every test suite comes with a vast number of validated test cases to check the compliance of your applications according to the relevant standards and specifications.

Spirent Test Solutions

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| Automotive AVB Conformance | Protocol conformance test suites for the Avnu Automotive AVB profile |
| Automotive TSN/AVB | Conformance, functionality, and performance testing supporting TSN standards, different Ethernet media types and speeds |
| AUTOSAR Conformance | Protocol conformance test suites for Automotive Ethernet according to AUTOSAR specifications |
| HMC AVB Middleware Compliance | Protocol conformance testing against the Avnu AVB Profile for Hyundai Motor Company products |
| HMC IP Middleware Compliance | Protocol conformance testing against AUTOSAR specifications for Hyundai Motor Company products |
| OPEN Alliance SIG Conformance | Protocol conformance test suites for Automotive Ethernet according to the OPEN Alliance SIG test specification |
| TTsuite-TSN-Preemption | Test transmission preemption to verify conformance to relevant IEEE standards |
| TTsuite-TSN-TimeAwareShaper | Test the transmission of frames based on PTP timing |
| TTsuite-TSN-Redundancy | Conformance, regression and functional testing of network devices against TSN frame replication and elimination for reliability standard |
| TTsuite-TSN-FilteringAndPolicing | Conformance testing to the IEEE 802.1 Qci standard for per-stream filtering and policing |
| TTsuite-ITS-G5 | Running conformance tests against ITS equipment |
| TTsuite-WAVE-DSRC | Running WAVE conformance tests against V2X equipment |
| TTsuite-WAVE-LTEV | Running WAVE Conformance tests against C-V2X (LTE-V) equipment |
| TTsuite-oneM2M | Automated conformance, interoperability & system testing of oneM2M/IoT devices |
| TTsuite-IMS_Core | Conformance testing of SIP-based signaling components in IMS core networks |
| TTsuite-IMS_SS | Testing PSTN/ISDN simulation services in IMS networks |
| TTsuite-IMS_SS_IW | Testing SIP-to-SIP interworking for basic calls and PSTN/ISDN simulation services in IMS |
| TTsuite-IPv6 | Analyzing the IPv6 Stack in hosts, routers and IPv6 implementations |
| TTsuite-SCTP | Analyzing end points of the Stream Control Transmission Protocol (SCTP) |
| TTsuite-SIP | Analyzing Internet system components, VoIP, and SIP, the 3G signaling protocol |

Partner Test Solutions

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| EUROCONTROL VOTER | Testing SIP/SDP/RTP/RTSP conformance of VoIP components in ATM systems |
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Contact Us

For more information, call your Spirent sales representative or visit us on the web at www.spirent.com/ContactSpirent.

www.spirent.com

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Americas 1-800-SPIRENT
 +1-800-774-7368 | sales@spirent.com
 US Government & Defense
info@spirentfederal.com | spirentfederal.com
 Europe and the Middle East
 +44 (0) 1293 767979 | emeainfo@spirent.com
 Asia and the Pacific
 +86-10-8518-2539 | salesasia@spirent.com

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