



IC4C SharePoint Digests

September 2025

Discover [IC4C SharePoint](#) (China version of Showpad) update. Our goal is to equip you with the most up-to-date collateral and resources for your self-learning and customer engagement.

BU Applications



TBU

- [Flyer] Automated Powertrain Test Bench System.pdf
- [Flyer] Video Parallel Test System (Octopus).pdf
- [Brochure] IC4C Solutions in Transportation.pdf
- [Internal] [Training Video] China VCOM Session 1 - Introduction to the Restbus Simulation, AutoSAR and SOMEIP.mp4
- [Internal] [Training Slides] China VCOM Session 1 - Introduction to the Restbus Simulation, AutoSAR and SOMEIP.pptx
- [Internal] [Training Video] China VCOM Session 2 - China VCOM function introduction and how-to-use with hands-on.mp4
- [Internal] [Training Slides] China VCOM Session 2 - China VCOM function introduction and how-to-use with hands-on.pptx
- [Internal] [Training Video] China VCOM Session 3 - Debugging & Tooling Practices and Customer Database Analysis Techniques.mp4
- [Internal] [Training Slides] China VCOM Session 3 - Debugging & Tooling Practices and Customer Database Analysis Techniques.pptx
- [Internal] [Training Video] China VCOM Session 4 - Hands-On Guidance for Client Project Proof-of-Concepts (POCs) and Risk Assessments.mp4
- [Internal] [Training Slides] China VCOM Session 4 - Hands-On Guidance for Client Project Proof-of-Concepts (POCs) and Risk Assessments.pptx



SEBU

- [Application Notes] Digital Predistortion in RF Power Amplifier Testing.pdf
- [Application Notes] NI PXI Multi-Site Testing Solution.pdf
- [Exploration] [Folder] BioSemi EEG Acquisition
- [Exploration] [Folder] Recommended Software Architecture for Academic Parametric Tests
- [Exploration] [Folder] SiC KGD Solution
- [Exploration] [Folder] PXIe-4133 Pulsing Best Practice
- [Exploration] [Folder] QSCV Measurement



RF

- [Application Notes] Using the Third-Generation Vector Signal Transceiver for Monostatic and Bistatic Measurements in the Sub-THz.pdf
- [Knowledge Base Link] Application of Implementing X410 Four-Channel Full-Bandwidth Streaming Based on the LabVIEW Environment



xBU

- [WeChat Article] Humanoid Robot Test

Customer Training Materials: Chinese subtitles were added to the following great global videos, feel free to share them with customers.



- [Video] [Folder] NI PXI High Power Precision Power Supplies and Electronic Loads (6 videos with dual subtitles)
 - Overview of 300 W PXI High Power Precision Instruments.mp4
 - Getting Started with Power Supplies, Electronic Load, and SMUs with InstrumentStudio.mp4
 - Tuning the Transient Response for NI PXI DC Power Instruments.mp4
 - Ensure Precise Voltage Regulation with Remote Sense for NI PXI DC Power Instruments.mp4
 - Measurement Ranges and Aperture Time Settings for Power Supplies and Electronic Loads.mp4
 - Combining Multiple NI PXI DC Power Instruments for Higher Power PMIC Testing.mp4

Market Insights: Here is the collection of few China PXI competitors' product catalogs.



- [Folder] China Local PXI Product Catalogs
 - ADLINK_2024_PXI_Platform_Modules.pdf
 - Art Technology Product Catalog.pdf
 - JYTech Product Catalog.pdf
 - MT Product Catalog-English.pdf

Email freeman.feng@emerson.com for more information about IC4C SharePoint. Built through cross-functional collaboration, we highly value your feedback, suggestions, and contributions.