



September 17, 2007

www.cp-ta.org

NEWSLETTER

Welcome to the CP-TA Newsletter!

The Communications Platforms Trade Association (CP-TA) is a global organization of communications platforms and building block providers whose mission is to accelerate the adoption of SIG-governed, open specification-based communication platforms by certifying interoperable building blocks. Please reply [here](#) to be removed from this mailing list.

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A Letter from CP-TA Chairman, Shlomo Pri-Tal

I'm pleased to announce the release of our Interoperability Compliance Document 1.1 (ICD 1.1) which builds on the success of the ICD 1.0 released earlier this year. The ICD 1.1 hardens the interoperability requirements for AdvancedTCA. Download it at www.cp-ta.org and let us know what you think. Also, look for the Test Procedure Manual 1.1 to be released this October. I hope you'll join us on October 25 for an e-seminar on these enhanced documents.

Our technical and compliance teams are now hard at work developing interoperability requirements and test procedures for AMC and MicroTCA as well as the associated test tools. You can download the CP-TA Roadmap [here](#) to learn more about what we have planned in the coming months. We've also had several new members join this quarter that are working with us to help achieve our goals.

We have many exciting events coming up in the next few months that will showcase our test tools and our interop solutions. I hope to see you there.

-Shlomo

CP-TA Releases ICD 1.1 – [Download Free](#)

CP-TA has just released an enhanced version of the Interoperability Compliance Document, the ICD 1.1. This release hardens the interoperability requirements for thermal, manageability and data transport functional domains for PICMG's AdvancedTCA specification. In addition to providing better clarification of requirements, the ICD 1.1 provides thermal classification of AdvancedTCA blades to go along with the existing Shelf classifications.

Download the ICD 1.1 free of charge at <http://www.cp-ta.org/certification/icd/>.

CP-TA members are finalizing the enhanced Test Procedure Manual (TPM) that accompanies the ICD 1.1. Look for the TPM 1.1 this October.

ICD 1.1 and TPM 1.1 E-seminar

October 25, 2007

11am PT / 2pm ET

This e-seminar will provide insights into CP-TA's enhanced ICD and TPM. The ICD defines objective and verifiable interoperability requirements that address the difficult integration issues that Service Providers and Network Equipment Providers usually face when putting together an open standards-based COTS system. The TPM provides test procedures that test building blocks for compliance to the ICD.

You will learn about the functional domains addressed by the ICD and TPM, the test tools developed for executing the test procedures and catch a glimpse of what is on CP-TA's roadmap.

Register [here](#) for this instructive e-seminar.

VDC White Paper – Worldwide Deployment of xTCA Architectures – [Download](#)

This free VDC white paper looks at the market demand for AdvancedTCA, AMC and MicroTCA. VDC explains how AdvancedTCA products have evolved beyond the formative stages, while MicroTCA remains in those stages. The markets for both architectures will begin to increase rapidly. CP-TA addresses the interoperability requirements for these specs. Download the VDC White Paper [here](#).

Upcoming Events

[Click here](#) to schedule a meeting with CP-TA at these industry events.

AdvancedTCA Summit Europe

September 18-19, 2007

Disney Newport Bay Club (near Paris), France

www.euroatcasummit.com

Visit CP-TA in booth #12.

ATCA Summit Europe speakers will include a [Mountain View Alliance](#) panel. There will be several member companies exhibiting at the event. The AdvancedTCA Summit program is designed to provide attendees with practical information on the current state of the Advanced Telecommunications Computing Architecture (AdvancedTCA), the emerging standard platform for telecommunications equipment.

CP-TA Speakers:

- Rajesh Nair, Degree Controls, Inc: Thermal Engineering and Validation of AdvancedTCA Shelf
- James Radley, Continuous Computing: Creating a Mainstream Market for Open Standards-based Communications Platforms
- Stuart Jamieson, Emerson Network Power: COTS Ecosystem Panel (Mountain View Alliance)

AdvancedTCA Summit

October 16-18, 2007

Santa Clara, California

www.advancedtcasummit.com

Visit the CP-TA booth #418.

The third annual AdvancedTCA Summit brings you 3 power-packed days of up-to-date information on the state of AdvancedTCA and MicroTCA, the emerging standard platforms for communications equipment.

CP-TA will be showcasing test tools and a demo of a CP-TA integrated solution.

CP-TA Speakers:

- Todd Keaffaber, Intel and Nirlay Kundu, Motorola: CP-TA's ICD and TPM: A closer Look at Achieving ATCA Interoperability
- Shlomo Pri-Tal, Motorola: COTS Ecosystem Discussion Table

MicroTCA Conference
November 20, 2007
Munich, Germany
www.mtcacon.com

The MicroTCA conference will provide;

- Basic technical know-how about MicroTCA
- The status of MicroTCA at present and future technical and market developments
- Presentations about MicroTCA products and applications
- Demos & Workshops
- Table-top exhibition

CP-TA Speaker:

- Sven Freudenfeld, Kontron: Addressing MicroTCA Interoperability keynote address

MVA Comms Ecosystem Conference
March 11-12, 2008
San Francisco, CA
www.mvacec.com

The Mountain View Alliance announces the second annual MVA Comms Ecosystem Conference. This is the only conference that brings together all the players in the communications infrastructure ecosystem to discuss the adoption of open specifications-based equipment. The 2008 conference will address both the business and technical issues of adopting COTS-based systems. Mark your calendar now for this one-of-a-kind event.

CP-TA Welcomes 6 New Members

We are pleased to welcome six new members to CP-TA.

About Adax

Adax Inc. has joined as an adopter member. Specializing in signaling infrastructure for more than 25 years, Adax offers a complete set of protocol controllers, integrated software and signaling gateways that provide world class solutions for today's telecommunications networks. Adax high performance products are available for SS7, ATM and IP protocols for PSTN, GPRS, 3G and IMS networks. Adax signaling solutions deliver the high performance, total scalability, fast time to market and rapid return on investment that are essential for telecom companies to stay ahead in a competitive and ever-changing industry. Adax customers include some of the world's premier telecom equipment manufacturers, value added services (VAS) providers, systems integrators and telecom test and monitoring organizations such as Alcatel-Lucent, Apertio, Bharti Telesoft, Ericsson, IP Access, Motorola and NetHawk. For more information, please visit www.adax.com.

About ADLINK

ADLINK Technology has joined as a contributor member ADLINK provides a wide range of embedded computing products and services to the test & measurement, automation & process control, gaming, communications, medical, network security, and transportation industries. ADLINK products include PCI Express-based data acquisition and I/O; vision and motion control; and AdvancedTCA, CompactPCI, and COM Express modules for industrial computing. ADLINK strives to minimize the total cost of ownership (TCO) of its customers by providing customization and system integration services, maintaining low manufacturing costs, and extending the lifecycle of its products. ADLINK is a global company with headquarters and manufacturing in Taiwan; R&D and integration in Taiwan, China, and the US; and an extensive network of worldwide sales and support offices. ADLINK is ISO-9001, ISO-14001, and TL9000 certified, is an Associate Member of the Intel® Communications Alliance, an Executive Member of PICMG, a Sponsor Member of the PXI Systems Alliance, and an Associate Member of the LXI Consortium. ADLINK is a publicly traded company listed on the TAIEX Taiwan Stock Exchange (stock code: 6166). Visit www.adlinktech.com for more information.

About ATEN

ATEN International Co. Ltd. has also joined as an adopter member. ATEN specializes in connectivity solutions in information technology. Established in 1979, ATEN is considered the leading manufacturer of KVM Switches worldwide. This prominent position was reached by continuously high investment in research and development, resulting in numerous patents and exemplified by the sophisticated ASIC, developed in the ATEN labs and manufactured by ATEN. The product range today covers hundreds of connectivity products, providing complete KVM solutions from entry level to the enterprise market. Among the customers of ATEN are large, companies with global operations, midrange and small businesses, as well as ambitious private users. For further information, please visit www.aten.com.

About DigiData

DigiData Corp. has joined CP-TA as a contributor member. Based in Columbia, MD, the company is a leading manufacturer of high performance storage systems and controllers with over 55,000 systems installed worldwide. The company offers innovative solutions with products like the T-2000 Controller and bigVAULT online digital storage services. DigiData's scalable systems work very well with the massive digital content produced by video, music and graphic applications. Since 1960, DigiData has engineered its products to the highest standards, combining proven technologies and innovative thinking to continually achieve unprecedented levels of performance, reliability, scalability and ease of management. For more information, visit www.digidata.com.

About NMS Communications

NMS Communications (NASDAQ: NMSS), an adopter member, is a leading provider of applications and platforms that make it possible for our customers to rapidly develop and deploy value-added services on mobile and converged networks. These services range from those as ordinary as voice mail and IVR (Interactive Voice Response) systems to innovations like ringback tones, mobile publishing and interactive mobile TV, all providing richer communications for businesses and consumers. For more than 20 years, the world's leading network equipment providers, application developers, and mobile and converged network operators have turned to NMS for the innovations that can help them capture new market opportunities and grow revenue and profits. For more information, visit www.nmscommunications.com.

About PFU

PFU Ltd, our newest contributor member, is a leading manufacturer of embedded solutions. The company is a privately held joint venture with principal shareholders Fujitsu Ltd. and Uchida Yoko Co. Ltd. PFU is dedicated to the highest standards of product quality, customer service, and business practices. PFU Systems, Inc. is a wholly owned subsidiary of PFU Ltd in the USA. PFU and PFU Systems are Affiliate Members of the Intel® Communications Alliance. For more information, visit www.pfusystems.com.

CP-TA News

Press Releases

07.17.2007 [PICMG and Communications Platforms Trade Association Wrap Up First Cooperative Interoperability Workshop](#)

Articles

07.31.2007 [CP-TA Tackles Interoperability for ATCA, AMC, and MicroTCA](#) *IP Communications*

07.24.2007 [CP-TA Update: First Interoperability Documents Available](#) *ATCA Newsletter*

07.09.2007 [CP-TA Addresses Thermal Interoperability for PICMG Specs](#) *CompactPCI and AdvancedTCA*

07.06.2007 [Standards and Telecommunications](#) *Dr. Dobb's Portal*

Join CP-TA

Member Benefits:

Member companies have the opportunity to help define interoperability testing by providing input to the Interoperability Compliance Document and Test Procedure Manual and by participating in technical, compliance and marketing work groups. CP-TA members whose products pass certification testing will be able to market these products as CP-TA certified.

Who Should Join:

CP-TA welcomes all companies who share the CP-TA vision as defined by its bylaws to join as members. [View a list of our current members](#)

How to Join:

Complete a [membership application](#).

For more information, please contact info@cp-ta.org.

Contact us: Please contact us with questions or membership inquiries at info@cp-ta.org, or visit www.cp-ta.org.

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