

December 14, 2009

www.cp-ta.org

Welcome to the CP-TA Winter 2009 Newsletter!

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Letter from the CP-TA President

By Sven Freudenfeld



The last half of 2009 has certainly been active. From the ATCA Summit announcement introducing the self-testing program for xTCA interoperability and the authorization of test tools with Polaris, to the introduction of a new membership level and a renewed focus on xTCA, we have accomplished many things during the past six months.

Announced in October, the self-testing program for the interoperability of xTCA building blocks was created to enable companies to use our Interoperability Compliance Document (ICD) and Test Procedure Manual (TPM) for [ATCA](#)—along with industry test tools developed by CP-TA and its members—to perform self-testing and verify product interoperability. Next, we plan to develop a TPM and ICD for

MicroTCA.

As you know, earlier this year we approved Polaris' ATCA Tester, harmonized with the ATCA ICD and TPM to test for manageability interoperability of ATCA building blocks, as an authorized test tool. During the latter half of the year, CP-TA began recommending Polaris Networks' [MicroTCA](#) Tester and [AMC](#) Tester as test tools for manageability. CP-TA has recently negotiated [discounts on xTCA test tools](#) from Polaris Networks for member companies ranging from 5% to 20%, depending on the level of membership. We are also working with additional tools providers to develop thermal testing tools so that companies can test xTCA products for CP-TA B.x thermal compliance.

In keeping with the new marketing efforts made this year, CP-TA has restructured its [membership levels](#) and created a \$2,000-a-year "Participant" level offering members significant technical and marketing benefits at a relatively low cost while also providing an easy entry point for joining and participating in the organization.



During the past six months, CP-TA has continued working to ease xTCA interoperability challenges for traditional telecom central office applications. Our renewed focus on xTCA drove the recent decision to expand [our mission](#) to include xTCA communications platforms used in the Military, Aerospace and data center applications.

Having accomplished many of our goals in 2009, we look forward to tackling new challenges in the upcoming year. Let's continue to show the industry and potential members the value of CP-TA by upholding our stated mission to drive the market expansion of open specification-based xTCA communications platforms by actively cultivating a global ecosystem that delivers interoperable xTCA products, and demonstrating our leadership in providing solutions to interoperability challenges.

Sven Freudenfeld
CP-TA President

Follow CP-TA on Twitter!

CP-TA is now on the micro-blogging service Twitter! Follow us at www.twitter.com/cp_ta (note: the underscore rather than a dash) as we tweet about upcoming CP-TA happenings and announcements, along with industry news and trends.

CP-TA Introduces Self-Testing Program

At the ATCA Summit in October, CP-TA introduced a self-testing program for the interoperability of xTCA building blocks. Companies can now utilize the interoperability criteria, test procedures and test tools we developed to perform self-testing in order to verify xTCA product interoperability. This empowers the xTCA ecosystem by providing additional standardized, proven guidance and tools to lower integration costs without the added expense of a formal third-party certification program. Learn more at www.cp-ta.org.

CP-TA Introduces New Membership Level and New Benefits

After receiving requests for a new membership option, CP-TA has delivered. In addition to the sponsorship and contributor levels previously offered, CP-TA is now offering a participant level at \$2,000 per year.

The new participant level includes the following benefits:

- Company name listed as a member on the CP-TA Web site
- Participate in CP-TA Work Groups, Task Forces and Face-to-Face meetings
- Participate in abbreviated CP-TA compliance tests at discounted rates
- Post relevant entries on the CP-TA Blog
- Use the CP-TA logo in connection with compliant products
- Access to CP-TA test procedures and compliance documents
- Access to Members Only content on the CP-TA website

As always, CP-TA continues to offer its members many benefits and opportunities to [lead](#), [advocate](#), [learn](#) and [succeed](#).



Lead. We are leading the industry to improve xTCA product interoperability and fulfill the promise of open specification-based communications platforms. As a CP-TA member, you will help drive technical work group activities for interoperability compliance guidelines optimized for the telecommunications, data center, military and aerospace communities.

Advocate. Our active marketing work group provides a strong voice in the xTCA industry. With targeted activities throughout the year including webinars, press and analyst outreach, exhibits and speaking slots at industry events, online awareness, and our very own blog, CP-TA magnifies and complements members' own in-house marketing programs.

Learn. CP-TA includes some of the communications ecosystem's brightest minds on important and relevant xTCA interoperability topics such as thermal, manageability, and data transport. We provide an engaging forum for members to exchange ideas, identify gaps, implement solutions, and share best practices from across markets and around the world.

Succeed. Our members enjoy more opportunities for exposure and influence via technical work groups, marketing campaigns, industry-wide plugfests, and collaboration with other organizations. If success means more xTCA business opportunities, a higher industry profile, and tangible return on investment, then CP-TA membership is for you. Join us!

New Benefits:

CP-TA has negotiated discounts on xTCA test tools from Polaris Networks for member companies depending on the level of membership:

- 20% discount from list price for CP-TA Sponsors.
- 10% discount from list price for CP-TA Contributors.
- 5% discount from list price for CP-TA Participants.

Additionally, CP-TA has made arrangements with Polaris Networks to provide one week of free remote testing for all new members.

Please contact [Polaris Networks](#) for more detailed information about these discounts.

In the News

Press Releases

10.27.2009 [CP-TA Introduces Self-Testing Program for xTCA Interoperability](#)

09.23.2009 [ATCA Market Resilient in Economic Downturn](#)

Related Industry News

11.04.2009 [Modular Computing Extends for New Application](#) (Embedded.com)

10.30.2009 [Why Build When You Can Buy? The ATCA Balancing Act](#) (Light Reading)

10.08.2009 [Simplifying the Build vs. Buy Decision](#) (ATCA Newsletter)



- 10.01.2009 [ATCA Outlook Still Strong, But COTS Vendors Face Significant Challenges](#)
- 09.30.2009 [World's first ATCA-based solution deployed in China](#) (Network World)
- 09.23.2009 [ATCA is in Da House](#) (Light Reading)
- 09.18.2009 [Using ATCA Standards to Achieve Smoother System Processes](#) (Medical Device Link)
- 09.10.2009 [AdvancedTCA: Open standard moves beyond the Central Office](#)(Compact PCI)
- 09.01.2009 [Growing the AdvancedTCA ecosystem](#) (Compact PCI)
- 08.28.2009 [Elongated ATCA Handle accommodates high insertion forces](#)
- 08.28.2009 [ATCA Power Modules provide 800-1,500 W of Power](#)
- 08.26.2009 [NATO AWACS Proves Interoperability Using Test](#) (Aero-Net News)
- 08.19.2009 [Expansion to LCR Electronics' Line of AdvancedTCA Systems Provides Greater Design Flexibility in Co](#) (Amazines)
- 08.09.2009 [The Market for New ATCA Standards](#) (CP-TA Blog)
- 08.04.2009 [DTI Offers Twelve-Core AMD "Istanbul" AdvancedTCA Processing Blade](#) (Diversified Technology)
- 07.31.2009 [AdvancedMCs Cowboy Up](#) (CompactPCI / ATCA Systems)
- 07.31.2009 [Full-dress Rehearsal Readies AdvancedTCA Systems](#) (CompactPCI / ATCA Systems) by Venkataraman Prasannan
- 07.31.2009 [Fluid Dynamics](#) (Compact PCI / ATCA Systems)
- 07.16.2009 [Mezzanine Card features Intel® Core™ 2 Duo processor](#) (ThomasNet)
- 07.15.2009 [Hybricon Corporation is Proud to Achieve the "Editor's Choice Award" from VME & Critical Systems Magazine](#) (ThomasNet)
- 07.01.2009 [Why the Rx calls for COMs & CompactPCI](#) (CompactPCI / ATCA Systems)

Join CP-TA

Member Benefits:

Member companies have the opportunity to help define interoperability testing by providing input to the ICD and TPM and by participating in technical and marketing work groups. CP-TA members whose products pass compliance testing will be able to market these products as CP-TA compliant.



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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