

## CP-TA Sponsors

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## *xTCA Interoperability*

The Communications Platforms Trade Association (www.CP-TA.org) is a global organization comprised of companies dedicated to accelerating the adoption of open specification-based xTCA platforms through interoperability compliance



guidelines and member advocacy.

## *Our Mission*

The mission of CP-TA is to drive the market expansion of open specification-based xTCA platforms by actively cultivating a global ecosystem that delivers interoperable products.

## Benefits of CP-TA

### *Telecom, Military and Aerospace, Enterprise / Data Center*

CP-TA-compliant products enable service providers to have more supplier choice for xTCA solutions, faster time-to-revenue, and lower operational costs. Operators benefit from equipment built from open xTCA specifications with greater interoperability, manageability, and availability.

### *Network Equipment Providers*

CP-TA-compliant products enable NEPs to have greater economies of scale, faster time-to-market, and lower xTCA integration costs. CP-TA's work helps NEPs simplify the xTCA selection process, increase supply chain flexibility, increase successful xTCA product integration, reducing lifecycle management costs.


### *xTCA Ecosystem Members*

CP-TA's work enables xTCA ecosystem members to enjoy broader awareness of xTCA products, faster xTCA component adoption and lower testing and development costs. CP-TA member companies in particular enjoy stronger influence on xTCA interoperability guidelines & greater exposure within the communications industry.

## Contact Us

 [blog.cp-ta.org](http://blog.cp-ta.org)

 [@cp\\_ta](https://twitter.com/cp_ta)

 [Linkedin/groups /cp-ta](https://www.linkedin.com/groups/cp-ta)

+1(503) 619-0680  
[admin@cp-ta.org](mailto:admin@cp-ta.org)

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## CP-TA Contributors



Trusted ePlatform Services

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## **Interoperability Compliance and Testing Procedures**

CP-TA has created and continues to develop Interoperability Compliance Documents (ICDs) and Test Procedure Manuals (TPMs) that define objective and verifiable parameters such as thermal, manageability and data transport criteria. Both sets of documents have been developed for xTCA hardware and software products based on profiles and open industry specifications from organizations such as PICMG, Service Availability Forum (SAF), SCOPE Alliance & The Linux Foundation.

## **Test Tools**

CP-TA is working with industry test tool vendors to create "industry-harmonized" test suites to measure xTCA interoperability compliance against CP-TA guidelines. Such interoperability work has been proven to reduce integration time by as much as 75 percent! This is a substantial improvement that brings value and savings to all levels of the xTCA supply chain.

*"The efforts of CP-TA ensure the industry enjoys the cost and time-to-market benefits of standard, COTS xTCA building blocks."*  
- Eric Heikkila, VDC Research

## Join CP-TA

### **Lead.**

We are leading the industry to improve xTCA product interoperability and fulfill the promise of open specification-based platforms.

### **Advocate.**

Our active marketing work group provides a strong voice in the xTCA industry.

### **Learn.**

CP-TA includes some of the industry's brightest minds on important and relevant xTCA interoperability topics such as thermal, manageability and data transport.

### **Succeed.**

Our members enjoy more opportunities for exposure and influence via technical marketing campaigns, industry-wide plugfests and collaboration with other organizations.