



Open Modular Computing Specifications

History

Founded in 1994, PICMG's original mission was to extend the PCI interconnect standard, for use in non-traditional computer markets such as Industrial Automation, Medical, Military and Telecom. With the advent of fabric based transports PICMG specs have continued to evolve. This has resulted in a series of specifications that include, AdvancedTCA®, AdvancedMC™, MicroTCA™, CompactPCI®, CompactPCI Express™, COM Express™ and SHB Express™.

Our Purpose

PICMG's purpose is to offer equipment vendors well defined and applicable common specifications that increase the available market and reduce development costs and time to market. System integrators can draw from a wide variety of modular components designed to PICMG specifications to quickly build complex systems. End users such as telecom operators can reduce the time to deliver new services and reduce the costs of maintaining their network.

PICMG is committed to open specifications, available to all and developed by member companies who represent a broad cross-section of the marketplace. To enable participation by companies both large and small, we have maintained an accessible dues structure.

Our Structure

PICMG is incorporated as a not-for-profit, tax exempt organization. It is led by a group of elected officers and is comprised of two levels of participating membership: Executive and Associate. Specification efforts are initiated by a minimum of three sponsor companies who request the formation of a technical subcommittee. Any Associate or Executive members may join at this time. Once the committee has its call for participation and is formally operating, it decides whether to admit new members.

Technical subcommittees, under the direction of the Technical Officer, are responsible for the development of PICMG specifications which are then approved by the Executive Membership.

PICMG has a rigorous Intellectual Property Policy that allows companies to make valuable technical contributions while retaining ownership. Users have excellent visibility of the IP landscape that covers PICMG specifications as they are being developed.

Membership Overview

About PICMG

PICMG is a consortium of companies who collaboratively develop open specifications for modular, telecommunications and industrial computing applications. PICMG member companies represent all aspects of the industry, from component suppliers to end users, and a wide variety of company sizes. The organization has a long history of developing timely, relevant specifications with in-depth technical background.

Why Join PICMG?

PICMG is the leading specification development organization in the modular platforms market with proven successes such as CompactPCI, AdvancedTCA and AdvancedMC. PICMG has become a focal point for leading edge discussions of topics such as system management, power and cooling and the latest fabric technologies.

Some of the benefits of PICMG membership are:

- **Participate in Specification Development**
Bring your industry knowledge to influence new specifications
- **Early access to the specifications**
You get the first look at specifications that will influence the industry
- **Use of the PICMG brand**
PICMG membership shows you are involved and influential in the market
- **Participation in PICMG tradeshow events**
PICMG Technologies Showcase has an increasing presence at important trade shows that raise member visibility
- **Reduced cost of Specifications**
Members get a copy of all PICMG specifications and the option of purchasing electronic copies of any specification
- **Be part of “the Big Picture”**
Member companies become a visible part of the “critical mass” necessary to bring a new standard to market and make it successful.
- **Be part of the Network**
Develop relationships between different members of the open platform/open standards world and access a very large knowledge base.

Member Obligations

There are no obligations of PICMG membership other than membership dues. Members receive access to the members section of the web site, are subscribed to the e-mail reflectors and are notified of marketing opportunities. There are no requirements to participate in, or attend meetings, although members are encouraged to do so. PICMG specifications have been successful because of broad industry participation in their development. You choose your level of participation.

PICMG Participation Levels

Affiliate

- Specification Subscription service
- One copy of latest version of each PICMG specification
- One copy of approved new or revised specifications
- Annual Dues: \$1,000

Associate Member

- One copy of latest version of each PICMG specification
- One copy of approved new or revised specifications
- May buy additional or electronic copies of any specification
- May participate in technical committees
- May vote on specification ratification
- Permitted to use PICMG name and logo in literature and trade shows
- May participate in PICMG marketing activities
- May list products in the PICMG Product directory on the web site
- Company listing on the PICMG Web site
- Access to members-only website
- May propose issues for discussion at Board of Directors Meetings
- Annual Dues: \$1750

Executive Member

All **Associate Member** privileges, plus:

- Eligible to chair technical committees
- May belong to Board of Directors
- May sponsor technical subcommittees
- May participate in marketing steering committee
- Expanded product listing in the PICMG Product Directory on the web site
- May vote on matters put to any general vote
- Company listing and hot link on the PICMG Web Site
- Annual Dues: \$2500

How to Join

Go to www.picmg.org and click on Membership, call us at +1.781.876.6210 or e-mail us at info@picmg.org. If you have any questions about PICMG membership please let us know.

Got an idea for an open specification? Bring it to PICMG!

PICMG is not the place to standardize a proprietary solution and lock out your competitors. It is the place to bring a concept that will grow an industry through wider adoption of standards, and open it to rigorous review and discussion as part of the specification process. At the same time the PICMG process brings in the companies needed to create critical mass in the market place. PICMG requires the sponsorship of three executive member companies to launch a new specification effort.