OpenMP®
Join the OpenMP ARB

The OpenMP Architecture Review Board (ARB) is the nonprofit organization that specifies, manages, supports, and promotes the OpenMP API. The ARB includes some of the top commercial and research organizations in the high-performance computing field today—from major multinational corporations and prominent national laboratories to world-class universities and leading compute centers.

The strength of the OpenMP ARB comes from its diverse membership. Since 1997, participating companies have collaborated to ensure that the OpenMP API remains a strong stabilizing influence in the computing industry. Regardless of means and experience, organizations with products, services, or research projects that depend on the OpenMP API are invited to join the OpenMP ARB.

Benefits of Membership

One of the best reasons to join the OpenMP ARB is the OpenMP API itself—an important industry standard that spurs innovation within the industry.

OpenMP ARB membership provides the following benefits:

- **Developer resources.** ARB membership gives you insider-access to the designers of the specification through internal email lists, a wiki, and technical meetings, providing a venue to discuss OpenMP technical questions in a non-public setting.

- **API influence.** Help shape the future API specification and keep it relevant in the changing technological landscape. This influences the aspects of the API on which you depend, while making for a better API for the community.

- **Access to the API roadmap.** Stay a step ahead with early, pre-release access to the roadmap of the OpenMP API.

- **Co-marketing opportunities.** Present literature and demos about your use of OpenMP at the events and presentations that the OpenMP ARB participates in throughout the world.

- **Use of the OpenMP logo.** Membership entitles you to use OpenMP trademarks and logos to promote your OpenMP API-supported products, services, and research.

- **OpenMP community participation.** The OpenMP ARB consists of individuals from more than thirty influential compute centers, research facilities, univesities, and commercial organizations. Join this vibrant community.

OpenMP History

The OpenMP API has the distinction of being one of the oldest still-relevant multiprocessor programming languages. From its roots in the mid 90s, today's OpenMP API is forging ahead into heterogenous computing via accelerator/ coprocessor support and the embedded space, with growing involvement from embedded-focused member organizations. It is implemented by the GNU and LLVM open-source compilers and included in virtually all major vendor compilers. Users now find the OpenMP API included on most laptops, desktops, and supercomputers.

We continue to maintain our leadership position in HPC as we work toward expanding into other industry areas such as financial, biotech, graphics, and more. Part of our leadership effort includes holding annual workshops on the OpenMP API, such as the International Workshop on OpenMP (IWOMP), OpenMPCon, and the OpenMP Users conferences.

Your Membership

The OpenMP ARB supports various Language Committee working groups that shape specific technical aspects of the API. You are encouraged to collaborate and contribute to further the groups' specification and other technical documents by attending Language Committee and subgroup teleconferences as well as more extensive virtual and face-to-face meetings

As OpenMP is a global community, these meetings are distributed globally. The face-to-face meeting venues are chosen based on the location of the OpenMP ARB membership, users, researchers, and communities.

When you join the OpenMP ARB, you can propose your location for an OpenMP face-to-face meeting.

Help shape OpenMP

Join the OpenMP ARB to help shape one of the original parallel programming APIs:

- Contribute to the design process
- Help ensure new API versions support your implementation
- Foster wider community adoption
- Help speed the API's time to market
- Be at the leading edge of the OpenMP API

Join the OpenMP ARB!
openmp.org/join
or contact us at info@openmp.org

Membership Classes

Dues are on a calendar-year basis and are not prorated. The three classes of ARB membership are designed to fit your organization's level of interest and budget.

- **ARB Member | US$6,000.** This highest membership level includes participation in technical discussions and organizational decisions. ARB Members have a full vote on all technical topics (tickets, technical reports, specifications), as well as on organizational topics.

- **ARB Advisor | US$3,000.** ARB Advisors can participate in and vote on technical topics, but they are not involved in organizational decisions. Each ARB Advisor's vote is counted as a ½ vote.

- **ARB Contributor | US$1,000.** These members have the same access and voting rights as ARB Advisors, however each ARB Contributor's vote is counted as a ⅙ vote.