NEW YORK, April 19, 1989 -- Ten of the computer industry's leading companies along with American Airlines today announced the formation of the Object Management Group, Inc. (OMG), an international organization devoted to making computer systems and software from different manufacturers work and communicate together more efficiently.

To accomplish this goal, OMG is promoting industry-wide adoption of a common applications environment based on a concept called object management. An object-oriented environment treats different types of data and applications like building blocks that can be mixed across operating systems to create complex applications quickly and easily.

Members of the newly formed group include American Airlines; Canon, Inc.; Data General Corporation; Gold Hill Computers, Inc.; Hewlett-Packard Company; Philips International B.V.; Prime Computer, Inc.; Soft-Switch, Inc.; Sun Microsystems Inc.; Unisys Corporation; and 3Com Corporation.
"Object management will be the next significant breakthrough in application environments," said Christopher M. Stone, executive director of the consortium and group manager of software for Data General Corporation.

"Our goal is to achieve a common worldwide object-oriented applications-integration environment which will allow users to mix and match independently developed applications across various operating systems," said Stone.

"We shall adopt and support a core of commercially available implementations, actively influence their acceptance and development and establish a mechanism for certifying that these implementations comply with the core technology."

The group's objectives include:

* Promote an object-oriented applications-integration environment based on appropriate industry standards.
* Promote a framework for compatible and independent development of applications.
* Enable coordination among applications across heterogeneous networked systems in a multinational, multilingual environment.
* Adopt a core of commercially available implementations of the framework and promote their international market acceptance and use.
* Actively influence the future direction and development of these core products and technologies
* Foster the development of tools and applications that conform to and extend this framework, and provide a mechanism for certifying compliance with the core technology.

* Adopt Hewlett-Packard's NewWave object management facility, independent of user interface, as a working example of this framework.

In joining the group, each company is committed to actively research or develop products based on the common applications environment.

**Based on Existing Application Environment**

Core technology adopted by the group is the HP NewWave Object Management Facility (OMF), which allows users to easily integrate independently developed software applications and different types of data.

"Although initially HP's NewWave OMF is the basis for the group's work, member companies plan to develop additional tools and technologies that are compatible with, and extend this core technology," continued Stone.
Membership Open to Others

Companies interested in joining the OMG may join as either corporate or associate members.

Corporate membership, which carries voting privileges, is open to any enterprise planning to research or create commercially available software products for the environment.

Associate membership is for any organization involved in promoting object-oriented environments or conducting research, but not selling a product for the environment. Associate members can be on technical panels and attend all meetings, but do not have voting rights.

Fees for corporate membership range from $5,000 to $50,000 depending upon the size of the company. Associate fees are $500 for individuals and $1,000 for organizations.

Members will be kept up to date on advances made by the consortium's members to develop an industry-standard object-oriented environment, and will have an opportunity to influence the group's work through technical contributions.

Companies interested in joining the OMG are invited to write to the Object Management Group, P.O. Box 395, Westboro, Mass., 01580.

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