



Open SystemC Initiative

**SystemC News and
Update**

February 2004

OSCI Moving into a New Phase

Original Goal:

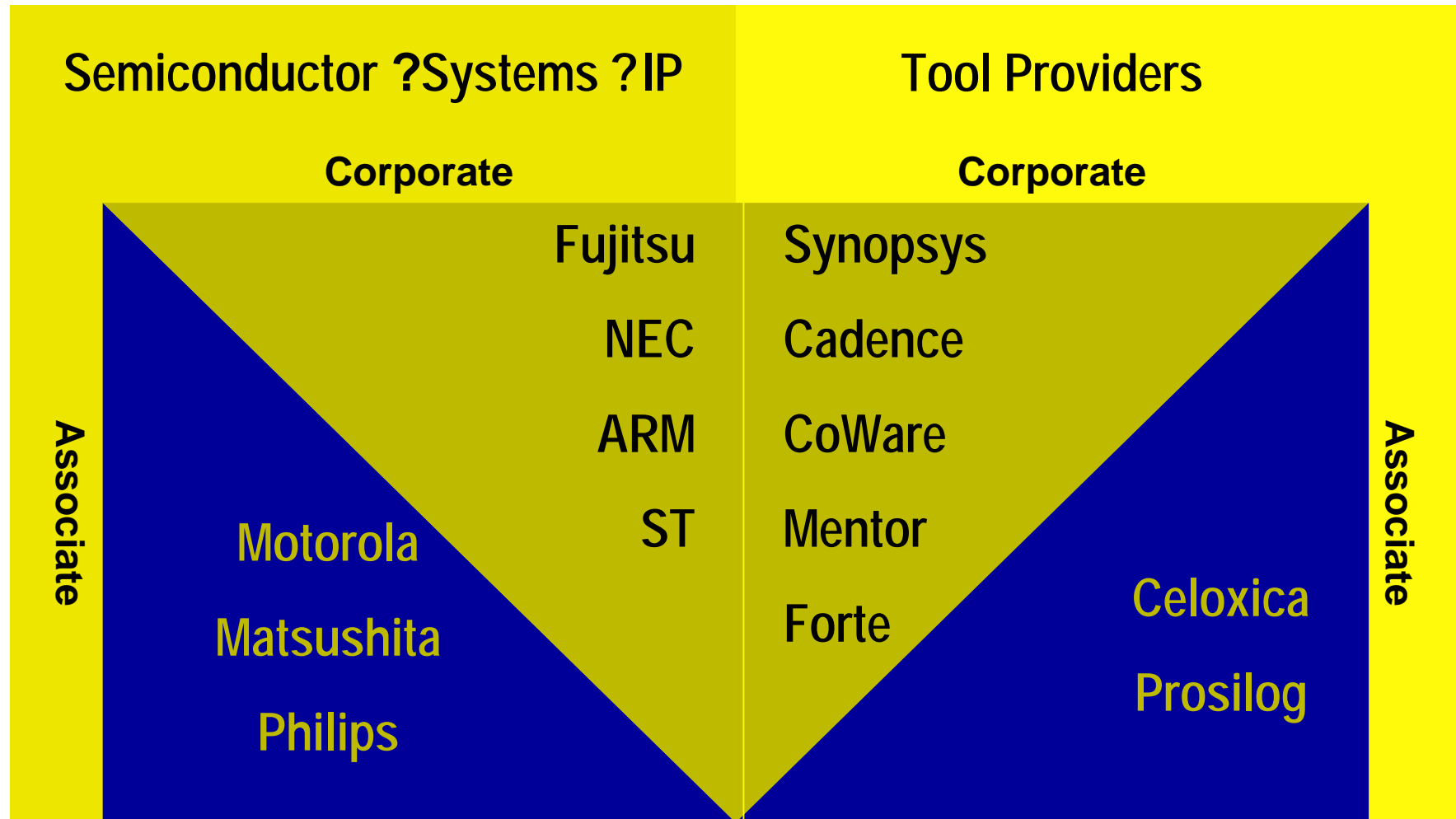
**Create a C++ based
System-level
design language**

New Goal:

Foster an Ecosystem

**Users + Providers +
add-on Standards +
add-on Libraries**

Building The Ecosystem



Making Membership Easier Than Ever

4 **Memberships expire end of November**

4 **New membership fee structure**

? **Corporate Membership**

- \$25,000

? **Associate Membership**

- Revenue > \$1M ?\$10,000

- Revenue < \$1M ?\$4,000

- Educational ?\$2,000

Working Group Activities

4 Language Working Group

? Has released 2.0.1 LRM

? Is beginning work to open IEEE par for IEEE
SystemC standardization

? Testing version 2.1

- In “OSCI Members” web site area for testing and review

Working Group Activities

- 4 **Verification Working Group**
? Has approved SCV 1.0 for release
- 4 **Synthesis Working Group**
? Working on a synthesizable subset document
- 4 **Transaction Level Modeling Working Group**
? Working on a methodology and library for
Transaction-level communication

Get Involved!

- 4 **Use what is now available!**
 - ? Wide array of tools, IP, etc now available
 - ? Deploy language and tools in new projects

- 4 **Encourage your company to join!**
 - ? Corporate Membership
 - ? Associate Membership

- 4 **Help define new directions!**
 - ? Transaction-level
 - ? Synthesis
 - ? HW / SW