

Object Management Group

www.omg.org

Founded in 1989 by 11 companies, the Object Management Group (OMG) now has about 800 members. It is a not-for-profit corporation formed to create a component-based software marketplace by accelerating the introduction of standardized object software. The OMG is establishing the Model Driven Architecture through its worldwide standard specifications, including Object Services, Internet Facilities, Domain Interface specifications, and more.

The Agile Alliance

www.agilealliance.com/home

The Agile Alliance is a non-profit organization dedicated to promoting the concepts of agile software development, and helping organizations adopt those concepts. The site features an extensive library of articles about agile processes and agile development.

Center for Software Engineering

<http://sunset.usc.edu/index.html>

Dr. Barry Boehm founded the Center for Software Engineering (CSE) in 1993. It provides an environment for research and teaching large-scale software design and development processes, generic and domain-specific software architectures, software engineering tools and environments,

cooperative system design, and the economics of software engineering. One of CSE's main goals is to research and develop software technologies that can help reduce cost, customize designs, and improve design quality by doing concurrent software and systems engineering.

INCOSE

www.incose.org

The International Council on Systems Engineering (INCOSE) was formed to develop, nurture, and enhance the interdisciplinary approach and means to enable the realization of successful systems. INCOSE works with industry, academia, and government to disseminate systems engineering knowledge, promote collaboration in systems engineering, establish integrity in systems engineering standards, and encourage research and educational support to improve the systems engineering process and its practices.

Risk Management

www.acq.osd.mil/io/se/risk_management/index.htm

This is the Department of Defense (DoD) risk management Web site. The Systems Engineering group within the Interoperability organization formed a working group of representatives from the services and other DoD agencies involved in systems acquisition to assist in the evaluation of the DoD's approach to risk management including the latest tools and advice on managing risk.