

Center for ENTERPRISE ARCHITECTURE | **ea**



College of Information Sciences and Technology at Penn State

WHO WE ARE

The most critical issue facing government, defense and commercial enterprises today is the rapid pace of change in almost every industry. The purpose of the Center for Enterprise Architecture is to gather intellectual resources across Penn State to address research concerns and questions that span the design, functioning, and governance of contemporary, information-driven enterprises.

The Center assists its members in areas such as:

- **Achieving** efficiencies in operations across company and network activities.
- **Leveraging** aligned enterprise technology to drive innovations in products, services, and business models.
- **Competing** in a networked, global world.
- **Providing** advice and support in undergraduate education, graduate education, professional continuing education, and research.

RESEARCH

The Engaged Scholarship model engages both research and practice in a collaborative mode. Our research areas include:

- Organizational and Digital Ecosystems
- Socio-technical Systems
- Organizational and Management Science
- Value Measurement
- Framework Development and Usage

EDUCATIONAL PROGRAMS

The Center for Enterprise Architecture is developing a number of educational programs in conjunction with our corporate and government center members. Major areas of focus for our educational initiatives include:

Undergraduate Education:

We are developing an Enterprise Architecture area of emphasis for our existing undergraduate IST major.

Masters Education:

We are in the process of seeking University approval for a new online Professional Masters in Enterprise Architecture. We hope to have final University approval by January 1, 2012.

Professional Education:

We are developing a number of professional development courses starting with an online, self-paced Introduction of Enterprise Architecture certificate course.

ADVISORY GROUP

The Center is guided, in part, by an external advisory board consisting of representatives from leading corporations, government, and professional organizations. This body is comprised of two subgroups. The Research Advisory Group guides the research mission of the center. The Education and Outreach Advisory Group provides input and guidance on the undergraduate, graduate, and professional educational activities of the Center.

RECOGNITION

The Center for Enterprise Architecture has received recognition for its work from the White House, the U.S. Department of Defense, and many corporations, government bodies, and professional organizations.

WAYS TO GET INVOLVED

The Center for Enterprise Architecture offers organizations two primary levels of membership:

The Educational Level membership provides a number benefits to partnering organizations, including the ability to influence the future of enterprise architecture education at multiple levels (undergraduate, graduate, and professional education); the ability to contribute to the continuing evolution of the enterprise architecture discipline; and early access to research findings and reports.

The Research Level membership provides all of the benefits of the Education Level membership plus additional benefits, including the ability to influence the direction of EA research at IST; first access to research findings and reports; and exclusive access to research tools and software developed by the Center.

To learn more about the Center for Enterprise Architecture, and become part of this unique community, please visit our website at <http://ea.ist.psu.edu> or contact:

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