

We are Developing Standards for Trustworthy Software

The Consortium for Information and Software Quality[™] (CISQ[™]) is a not-for-profit IT and technology standards development organization managed by the Object Management Group (OMG), an international software standards body. Members of CISQ are advancing the state of practice in software engineering by developing industry-supported standard measures that can be automated on source code to measure software size, quality, technical debt and related measures to reduce cost and risk. The measures are submitted to OMG and ISO for approval as international standards.

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In addition to standards development, CISQ provides a forum to debate and discuss topics of importance to the enterprise, engineering organizations, system integrators, and software quality analysis tool vendors, such as agile development and DevOps, software quality, technical debt, and supplier risk management. CISQ hosts events and webinars throughout the year and organizes Communities of Practice to facilitate knowledge exchange and information sharing.

READ THE TRUSTWORTHY SYSTEMS MANIFESTO

We're in an era of 9-digit defects, with IT incidents causing damages in excess of \$100,000,000. Software quality has become a boardroom issue.

CISQ published a *Trustworthy Systems Manifesto* that outlines a set of policy principles for the development and maintenance of trustworthy software. The Manifesto was written to encourage communication between business and technology executives that own this risk in the organization. Business executives are rarely experts in software engineering and need guidance on how to manage this risk.

Read and sign the Manifesto: www.it-cisq.org/trustworthy-systems-manifesto



BECOME A MEMBER OF CISQ TODAY!

Join CISQ -- it's free -- to stay updated on this work and meet other members. CISQ's roadmap includes the development of new standards, certification programs, and deployment activities. Members are IT executives and practitioners in charge of significant mission-critical applications from many enterprises, systems integrators and public sector institutions across the globe. There are two membership levels - individual and corporate membership is a seat on CISQ's Governing Board and authorship of standards.

Access the standards, view case studies, join the mailing list, and more: www.it-cisq.org