

Consortium for IT Software Quality (CISQ)

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CAST**

Why ?

- **Visibility into business critical applications**
 - Quality
 - Risk

- **Control of outsourced work**
 - Quality
 - Cost

- **Benchmarks**
 - Quality
 - Cost
 - Productivity

What ?



Carnegie Mellon
Software Engineering Institute

Partnership

IT Executives

CISQ
**IT organizations,
Outsourcers,
Government,
Experts**

Technical experts

Define industry issues
Drive standards adoption
Create assessment
infrastructure

Application quality standard
Other standards, methods
Technical certification

CISQ Mission

- **Vision**—by 2011 there will be:
 - An open standard for the internal quality of IT software
 - Neutral certification authority that licenses assessors
 - Market of products and services based on the standard

- **Objectives:**
 - Industry awareness
 - Quality standard
 - Acquisition techniques
 - Certification methods

- **Standard:**
 - Metrics and rules
 - Computable