

# WEBINAR

## Poor Software Quality Costs the United States *How Much?*

January 27, 2021

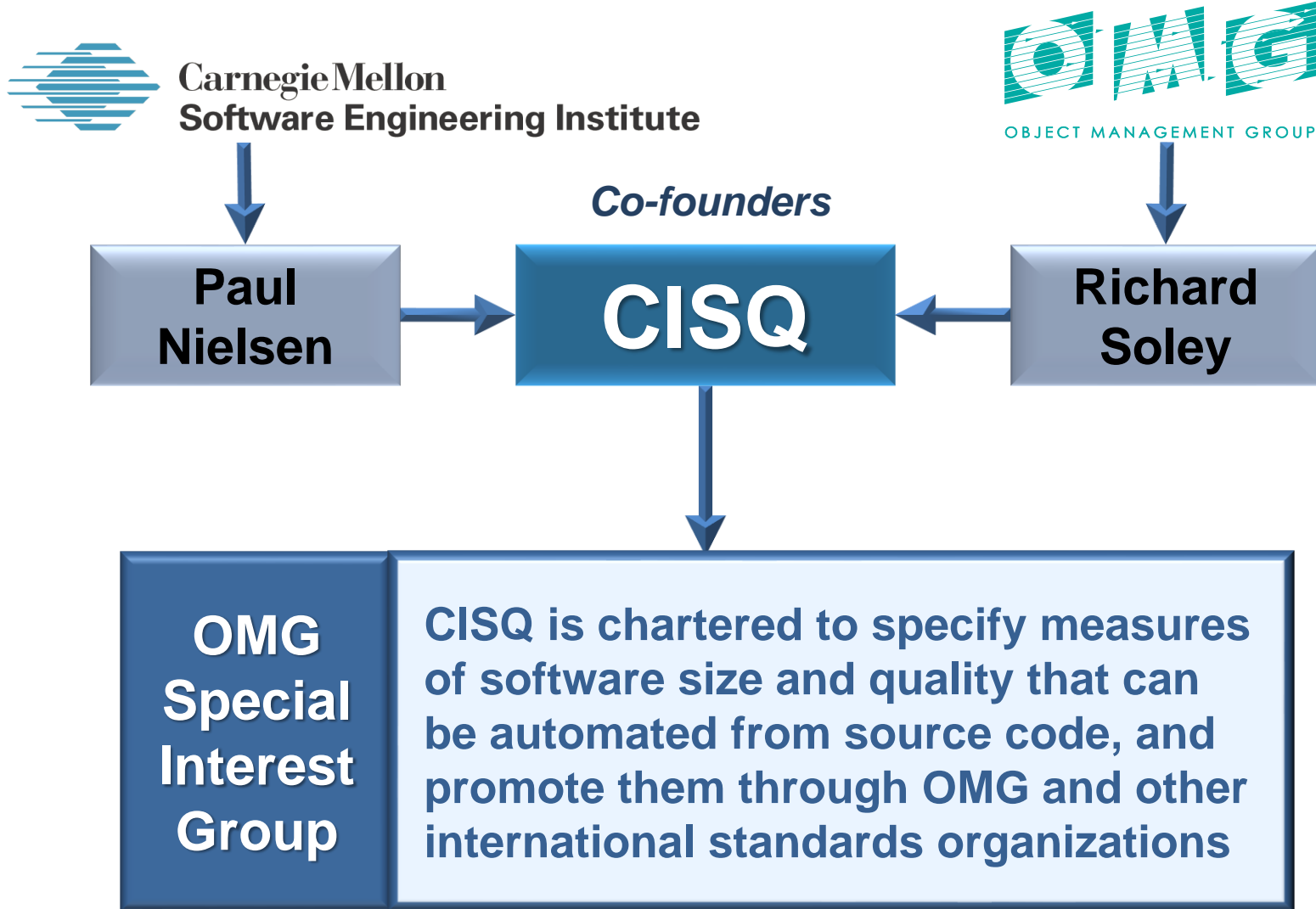


Consortium for  
Information and  
Software Quality

## *The Cost of Poor Software Quality in the US: A 2020 Report*

### **CISQ's Role in Developing Standards**

Dr. Bill Curtis  
Executive Director, CISQ



## CISQ Sponsors



## CISQ Partners

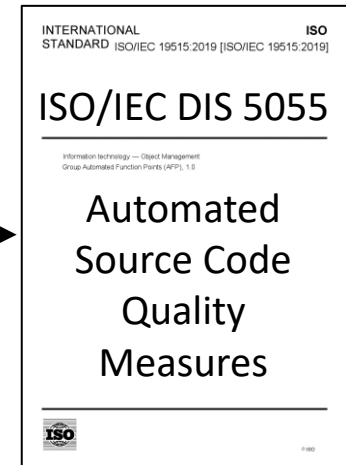
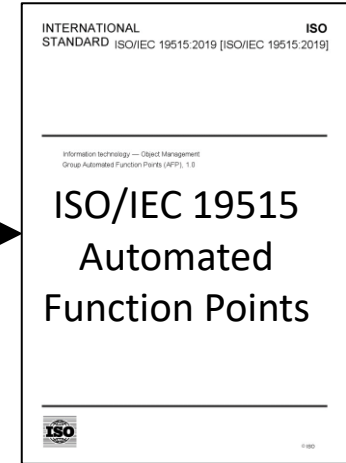
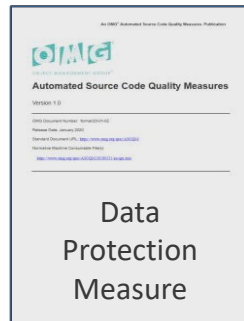
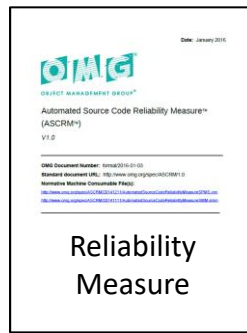
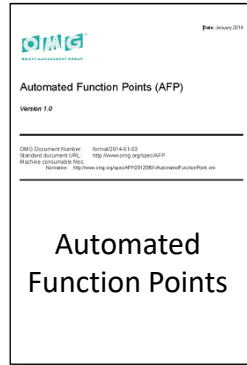
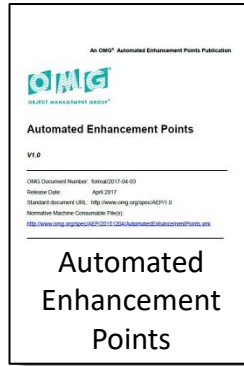


## OMG

## ISO

Size

Quality



**Automated Source Code  
Data Protection Measure**

**Built from CISQ Security  
measure weaknesses**

**Model Based Software  
Quality Measures**

**Extends CISQ quality  
measures to formal models**

**Software Bill of Materials**

**Track provenance, licenses,  
vulnerabilities, etc.**

**DevOps and Modernization  
Measures**

- 1) Flow measures from lean**
- 2) Architectural measures  
for modernized apps**