



Mark Crawford, SAP Standards Strategist
IIC Steering Committee Secretary and Co-Chair
Architecture Task Group, Co-Chair Standards &
Interoperability Task Group
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A Truly Global Open
Membership Consortium now
about **250** companies strong

A large, semi-transparent red globe is positioned in the lower right quadrant of the slide. It is set against a background of a light gray wireframe globe. The globe shows a map of the world in a darker red hue. The website address "www.iiconsortium.org" is printed in white text across the center of the globe. Below the main globe, there are several faint, gray gear icons of varying sizes, suggesting a network or industrial theme.

www.iiconsortium.org

Industrial Internet Consortium

Mission

To **accelerate growth** of the Industrial Internet by **coordinating ecosystem** initiatives to connect and integrate objects with **people, processes and data** using common architectures, interoperability and open standards that lead to **transformational business outcomes**.

Or as I like to say:

Make global, interoperable, integrated IIOT **a reality** as **expeditiously as possible**

The IIC is **not** a standards organization. We evaluate and organize existing standards to :

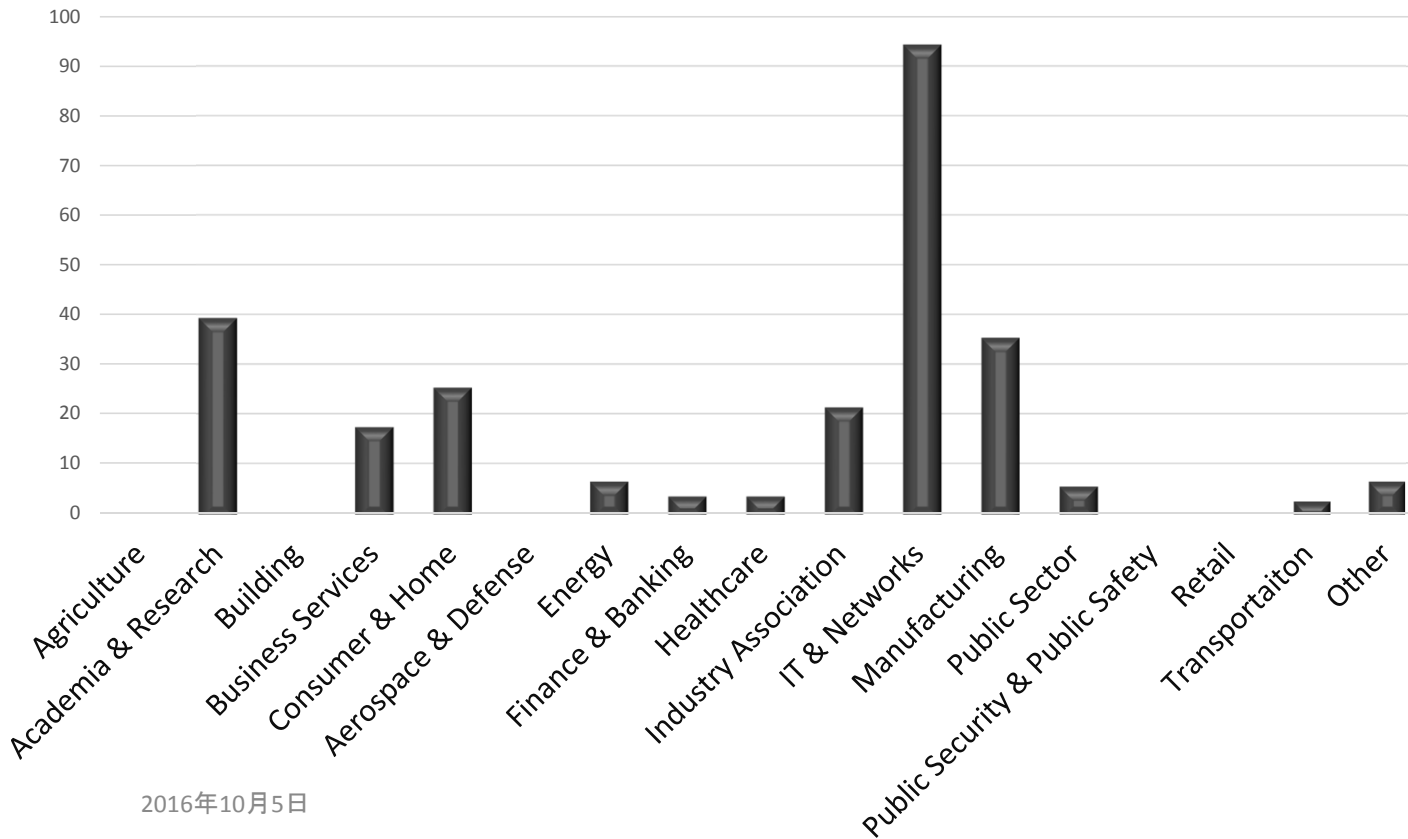
- advocate for open standard technologies, and
- influence the global standards development





A Growing, Global Organization

Members by Industry



Members By Size

Large Industry - 33%

Small Industry - 40%

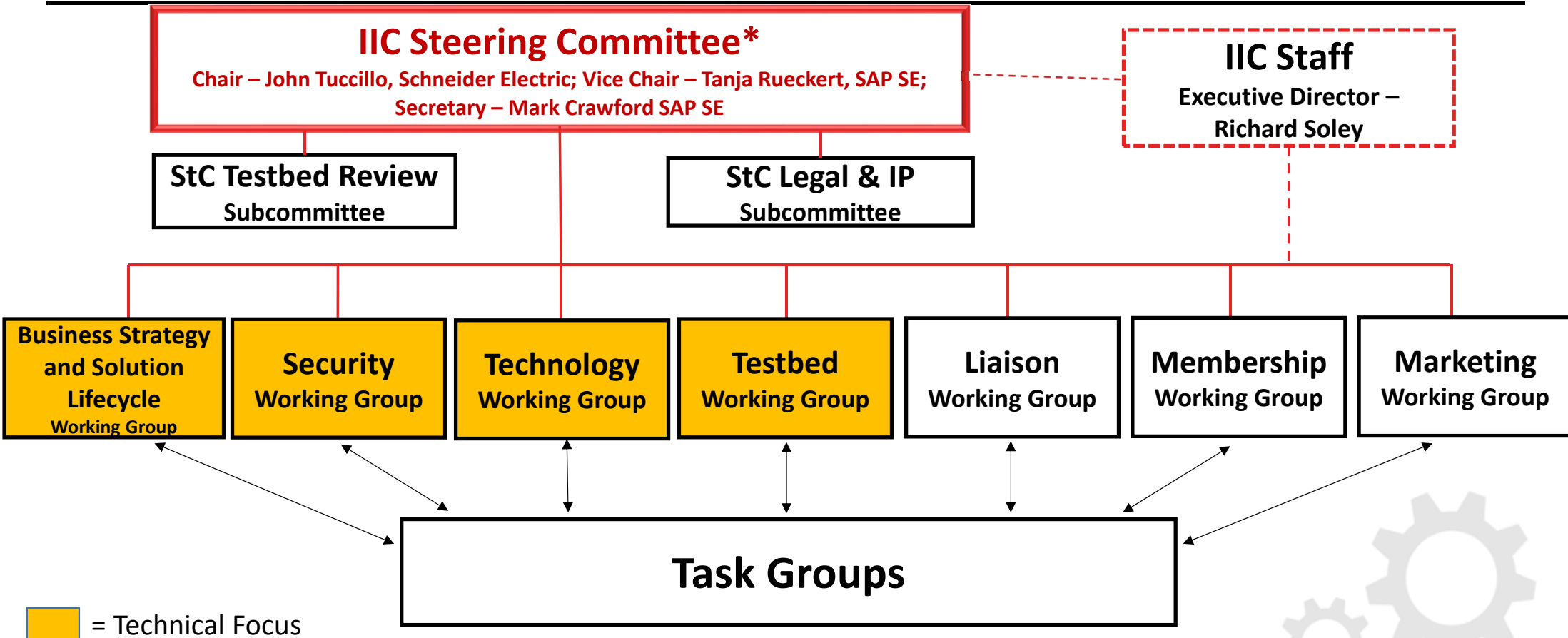
Academic/Nonprofit/Government – 27%

2016年10月5日





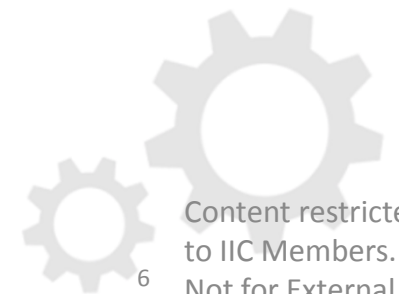
Industrial Internet Consortium Organization





IIC Technical Focus Working Groups and Task Groups

Technology Working Group	Architecture	Connectivity	Distributed Data Management and Interoperability	Industrial Analytics
	Innovation	IT & OT	Vocabulary	Standards & Interoperability
Testbeds Working Group	Healthcare Initiative	Smart Grid	IIRA-based Horizontal	
Security Working Group	Safety			
BSSL Working Group	Business Strategy	Use Cases	Ecosystem	



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Major Deliverables to date

[Industrial Internet Reference Architecture V 1.7](http://www.iiconsortium.org/IIRA.htm) - (<http://www.iiconsortium.org/IIRA.htm>)

[Security Framework V1.0](http://www.iiconsortium.org/IISF.htm) - (<http://www.iiconsortium.org/IISF.htm>)

[Vocabulary V1.0](http://www.iiconsortium.org/vocab/index.htm) - (<http://www.iiconsortium.org/vocab/index.htm>)

[24 Testbeds/3 Testbed Programs](http://www.iiconsortium.org/wc-testbeds.htm) – (<http://www.iiconsortium.org/wc-testbeds.htm>)

[Journal of Innovation](http://www.iiconsortium.org/journal-of-innovation.htm) - (<http://www.iiconsortium.org/journal-of-innovation.htm>)

Whitepapers =

- [The Business Viewpoint of Securing the Industrial Internet – an Executive Overview](#)
- [Applying the Industrial Internet Reference Architecture to the Smart Grid Testbed](#)
- [Industrial Internet Investment Strategies: New Roles, New Rules](#)
- [Beyond Digitization: The Convergence of Big Data, Analytics and Intelligent Systems in Oil & Gas](#)





Community. Collaboration. Convergence.

Things are coming together.™

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