



# Industrial Internet Innovation Forum

**Welcome!**



**March 23, 2017**



# Industrial Internet Innovation Forum

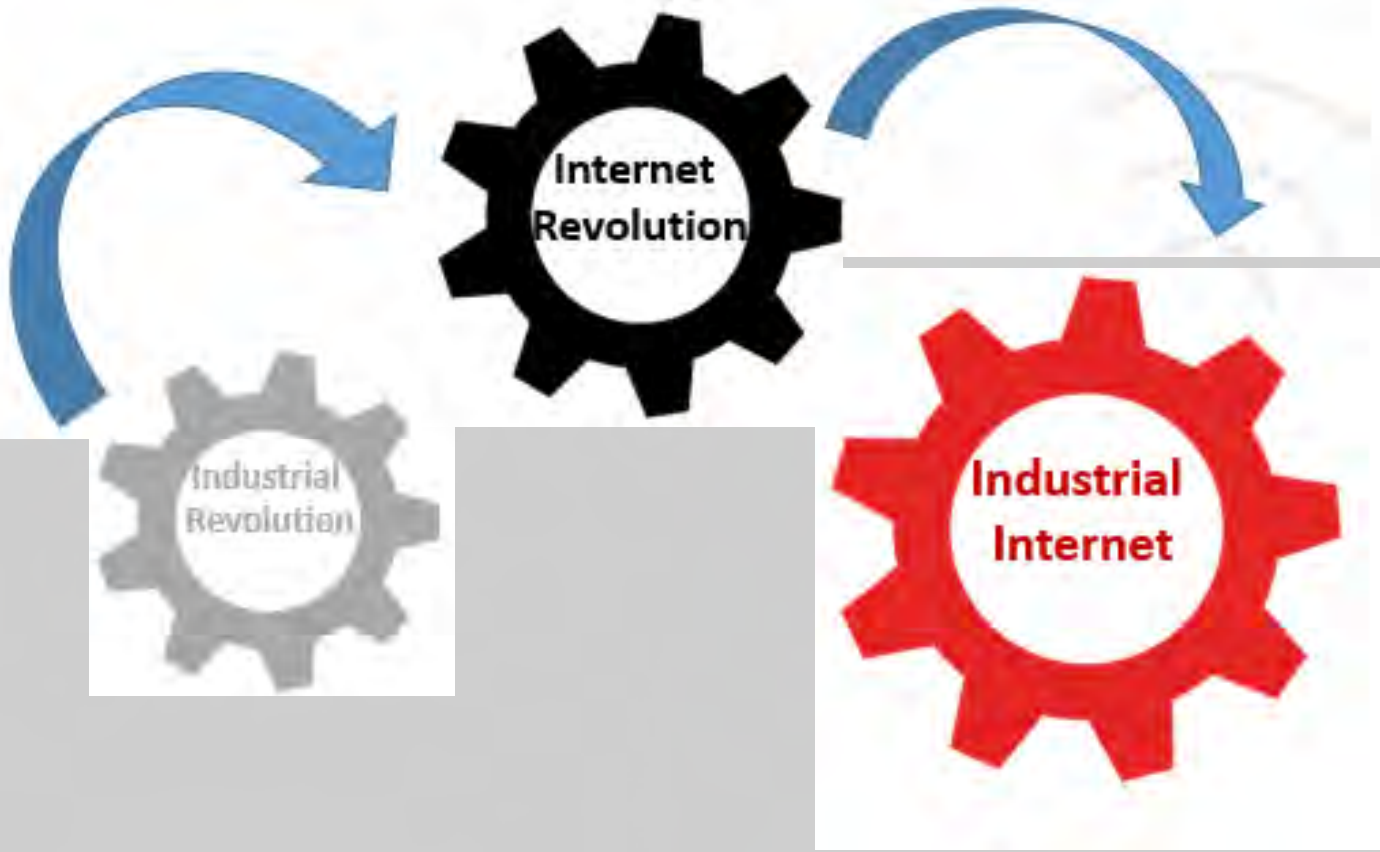
**Welcome!**

Kathy Walsh  
Director of Marketing  
Industrial Internet Consortium



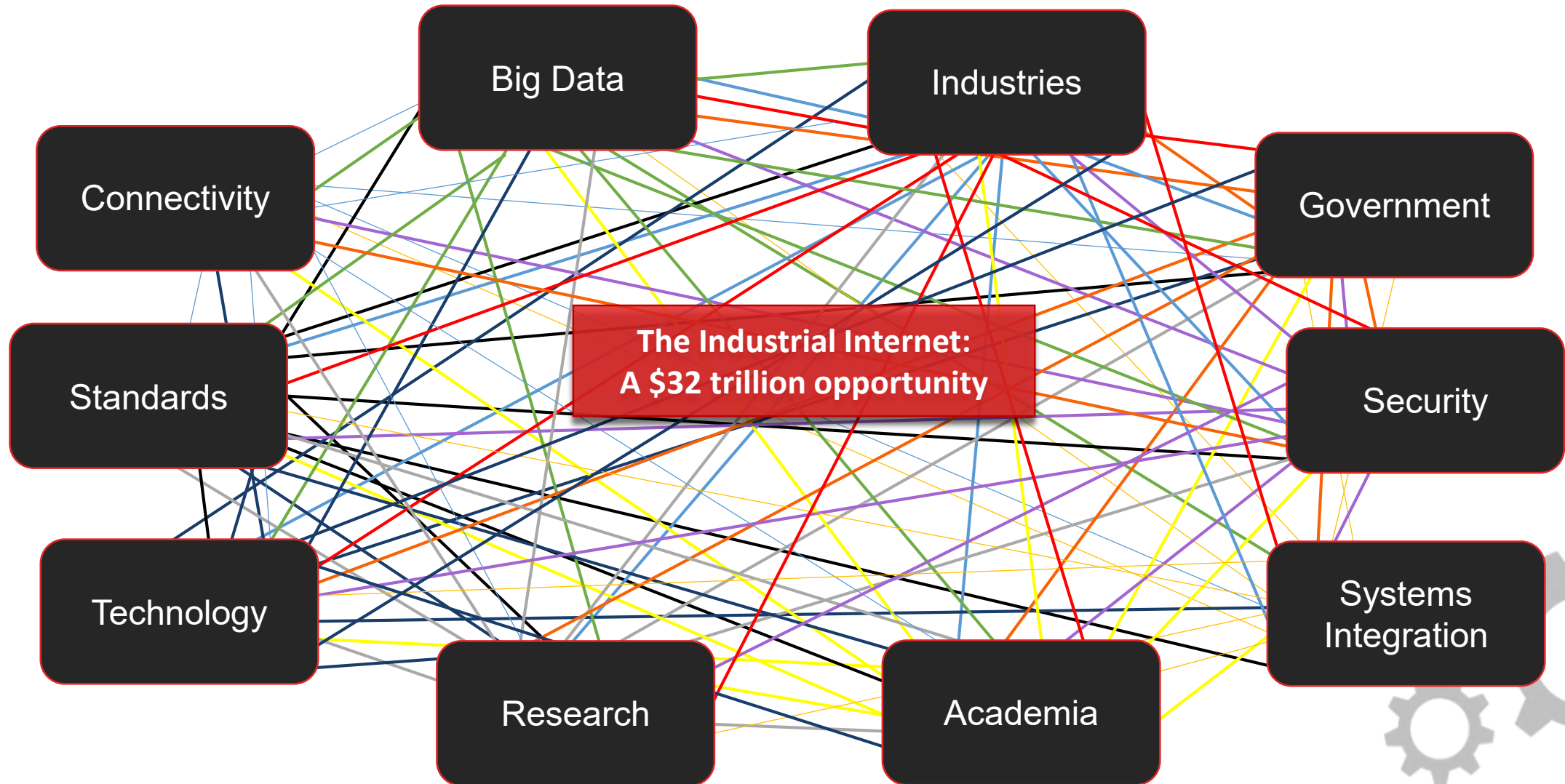
**March 23, 2017**

# The Industrial Internet is Leading the Next Economic Revolution



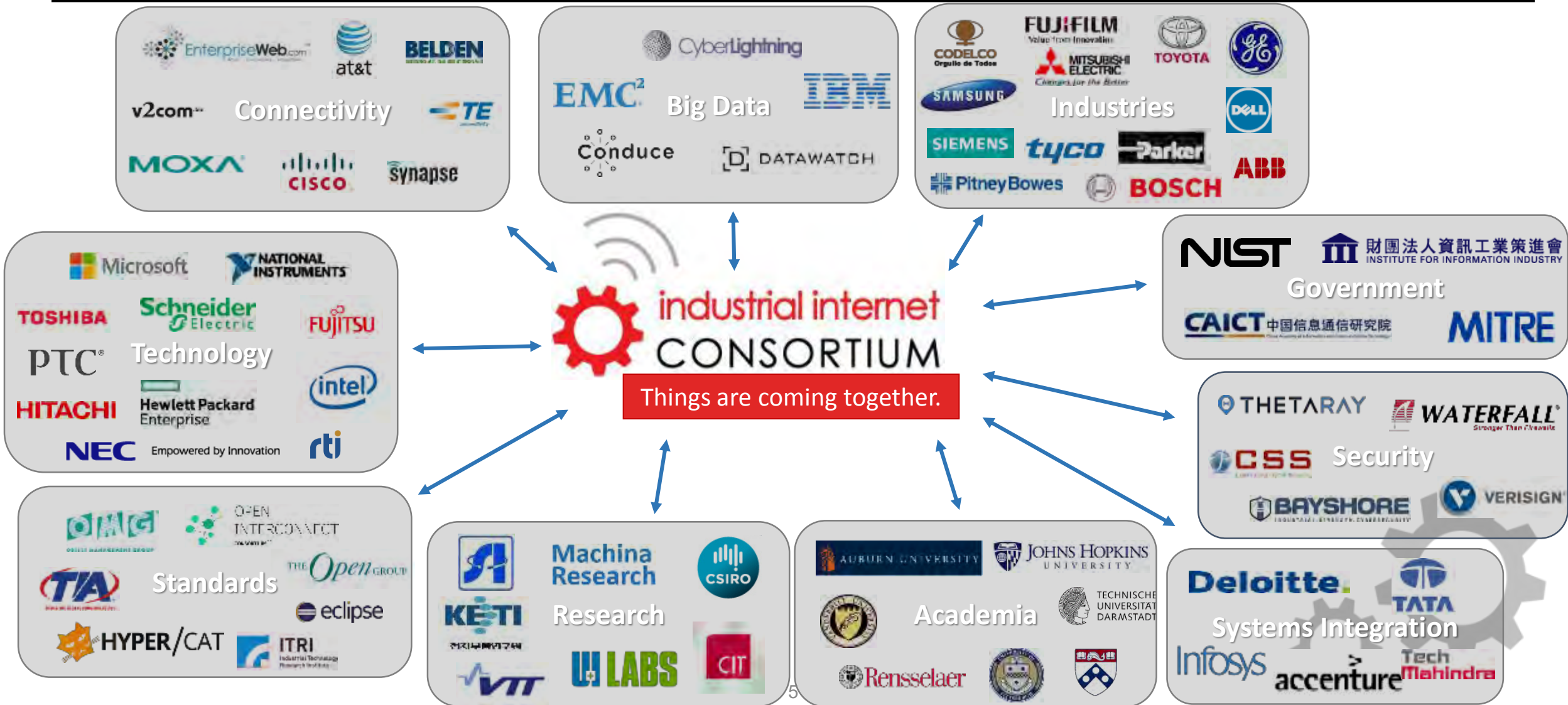


# Bring Together the Players to Accelerate Adoption





# The IIC: Things are Coming Together





# Industrial Internet Consortium



***Vision:*** *The Industrial Internet Consortium is the world's leading organization transforming business and society by accelerating the Industrial Internet of Things (IIoT).*

***Mission:*** *To deliver a trustworthy IIoT in which the world's systems and devices are securely connected and controlled to deliver transformational outcomes.*

Launched in March 2014 by five founding members:

**AT&T, Cisco, General Electric, IBM & Intel.**

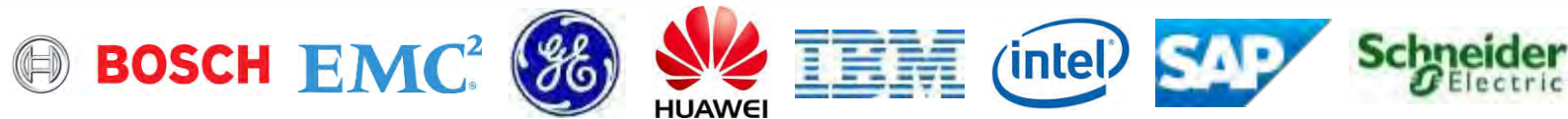
The IIC is an open, neutral “sandbox” where industry, academia and government meet to collaborate, innovate and enable.

Over 270 Member Organizations  
Spanning 30 Countries



# IIC Founders, Contributing Members, & Large Industry Members

## IIC Founding and Contributing Members



**OLYMPUS**

**TOSHIBA**



**Itron**

**HCL**

accenture



**KUKA**



neustar.



TOYOTA



Schindler

INTERDIGITAL.

**Haier**

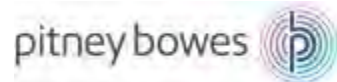


**HITACHI**



Munich RE 

**ORACLE®**



**FUJITSU**



**NEC**

Tech  
**Mahindra**

Infosys



**tyco**





# IIC Founders, Contributing Members, & Large Industry Members





# IIC Small Industry Members

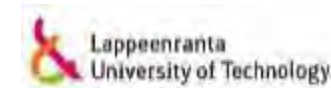


# IIC Small Industry Members





# IIC Nonprofit, Academic, & Government Members



# Sample Liaison Relationships

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# Current Steering Committee

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**Mr. John Tuccillo**  
*IIC SC Chairman*  
Senior VP of Global  
Industry & Government  
Affairs  
**Schneider Electric**



**Dr. Tanja Rueckert**  
*IIC SC Vice-Chair*  
Executive VP IoT and  
Customer Innovation  
Unit  
**SAP**



**Dr. Jacques Durand**  
Director of Standards  
and Engineering  
**Fujitsu**



**Mr. Jeff Fedders**  
Chief Strategist, IoT  
Group Strategy &  
Technology Office  
**Intel**



**Mr. K. Eric Harper**  
Senior Principal  
Scientist  
**ABB**



**Mr. Robert Martin**  
Senior Principal  
Engineer  
**Mitre**



**Mr. Peter Marx**  
Vice President, Predix  
**General Electric**



**Mr. Don O'Toole**  
Business Development  
Executive, IBM Watson  
Internet of Things  
**IBM**  
February 2017



**Dr. Stan Schneider**  
CEO  
**Real-Time Innovations,  
Inc.**



**Mr. Dirk Slama**  
Director of Business  
Development  
**Bosch Software  
Innovations**



**Dr. Richard Soley**  
Executive Director  
**Industrial Internet  
Consortium**



**Dr. Said Tabet**  
Chief Architect for IoT  
Solutions  
**EMC**



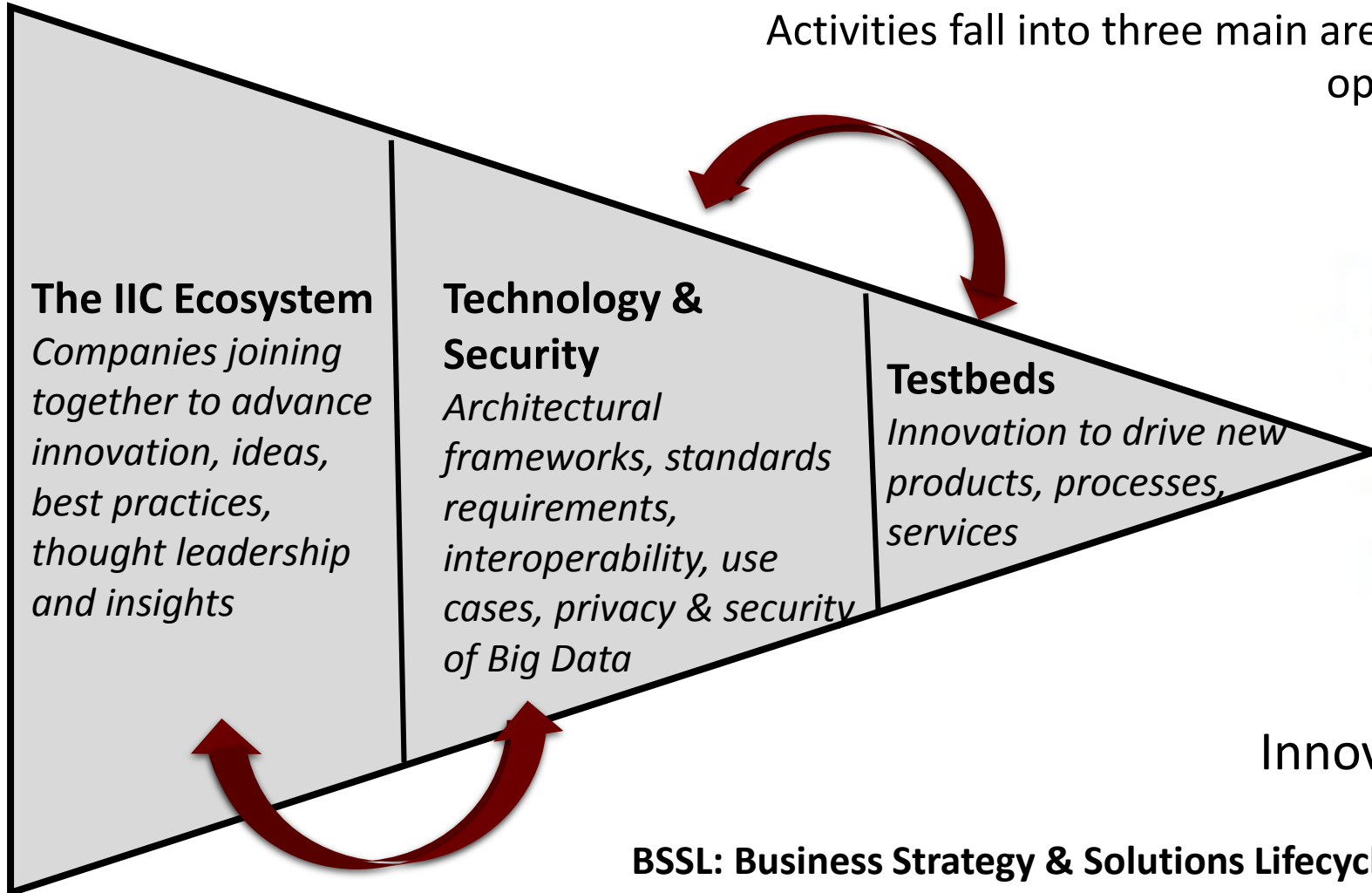
**Mr. Wang Xuemin**  
Director,  
Standardization and  
Industry Department  
**Huawei**





# Core Focus Areas

Activities fall into three main areas that ultimately drive new opportunities for IIC members:



Innovative products!



**BSSL: Business Strategy & Solutions Lifecycle**



# Sample Publicly Announced Testbeds





# The Industrial Internet Consortium Today

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- More than 270 organizations from more than 30 countries and growing
- 26 running testbeds all over the world
  - More than 20 coming through the approval process and in design
  - Expanding into new verticals
- Reference Architecture update published in January
- Security Framework published in September
- Business Strategy and Innovation Framework published in November
- Connectivity Framework published in February
- Strategy for influencing standardization on track
- Journal of Innovation







# Interconnecting Regional Efforts

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- Collaboration with German Plattform Industrie 4.0
- Collaboration with Japanese IoT Acceleration Consortium
- The Consortium is also developing ties with other regional efforts
  - France: Alliance Industrie du Futur
  - China: Internet+ and China 2025
  - United States: Cyber-Physical Systems
  - Chile: Industrial Internet Centers of Excellence
  - Japan: Industrial Valuechain Initiative & Robot Revolution Initiative
  - Russia: National Association of Industrial Internet





**Community. Collaboration. Convergence.**

Things are coming together.

**[www.iiconsortium.org](http://www.iiconsortium.org)**

