Our Future

3 Mega Trends That Will Transform Your Consultancy

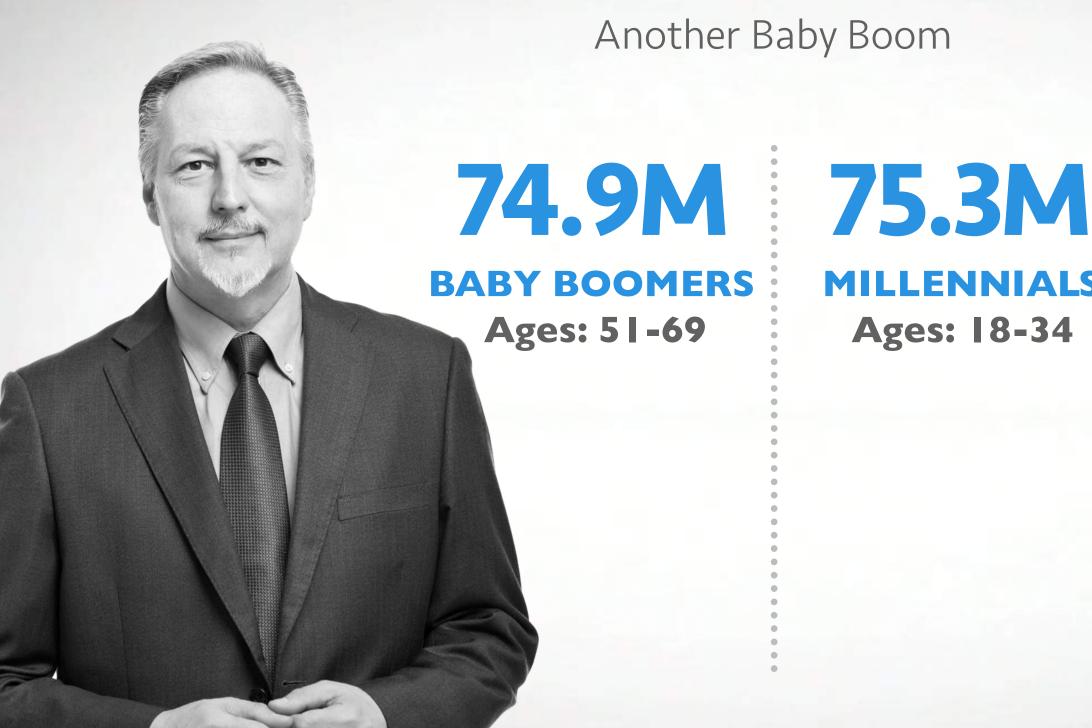
Coskun Tuzgol Regional Director Europe BST Global

2016 EFCA Annual Conference Sofia, Bulgaria 3 June 2016



The "Big" Shift

The Millennial Generation:



MILLENNIALS

Ages: 18-34



Source: Pew Research Center "This year, Millennials will overtake Baby Boomers" - January 16, 2015

The Millennial Generation:

Another Baby Boom

The first generation to be raised on cell phones and the Internet.

Millennials are always connected.



The Millennial Generation

They are "digital natives" that will lead society into a world of personal disclosure and information sharing using new media.

They love to share. And, it's going to stay that way.



Millennials Expect Flexibility & Like Technology @ Work

Millennials = Expect Flexible Work Hours

- Many = expect to be mobile & work from home / office / cafes at will.
- ~20% = identify as 'night owls' (often work outside normal business hours).
- 38% = freelancing vs. 32% among those over 35 years old.
- 32% = believe they will be working 'mainly flexible hours' in future.

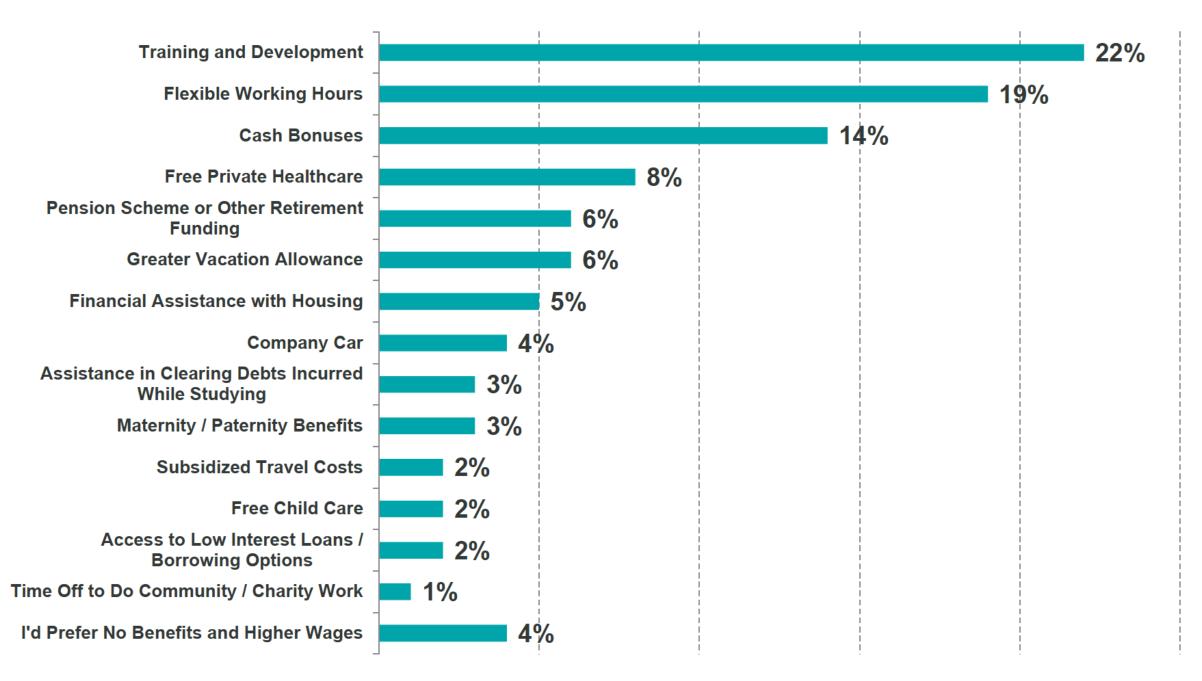
Millennials = Tech Savvy

- 34% = prefer to collaborate online at work as opposed to in-person or via phone (vs. 19% for older generations).
- 45% = use personal smartphones for work purposes (vs. 18% for older generations).
- 41% = likely to download applications to use for work purposes in next 12 months & use their own money to pay for them (vs. 24% for older generations).



Millennials' Most Valued Work Benefits = 1) Training & Development 2) Flexible Hours 3) Cash Bonuses

Which Three Benefits Would You Most Value From an Employer? % Ranking Each 1st Place, Global

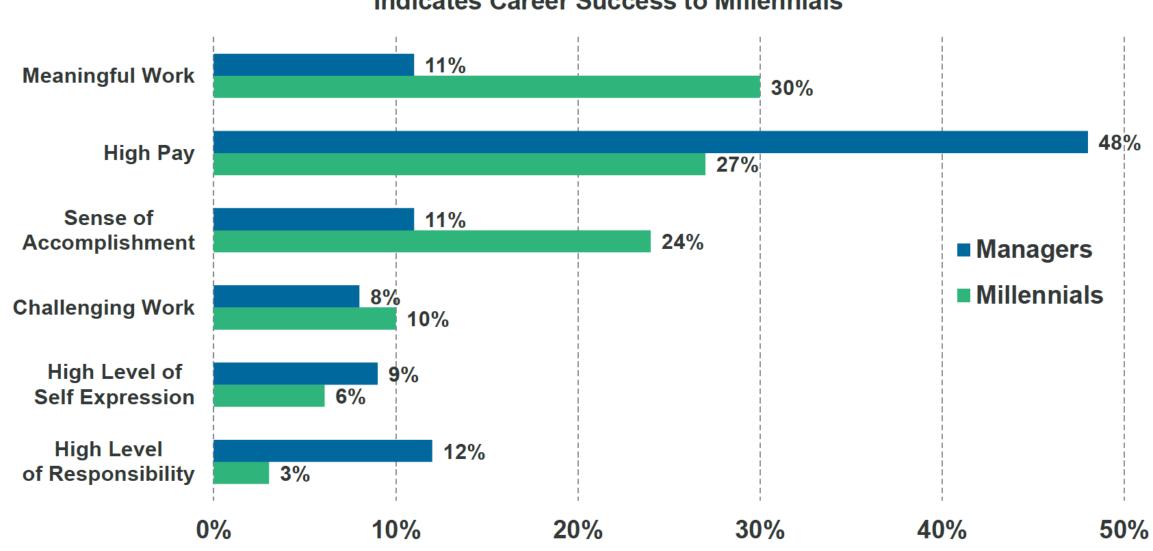




Millennial Work Values = Perception Disconnect?

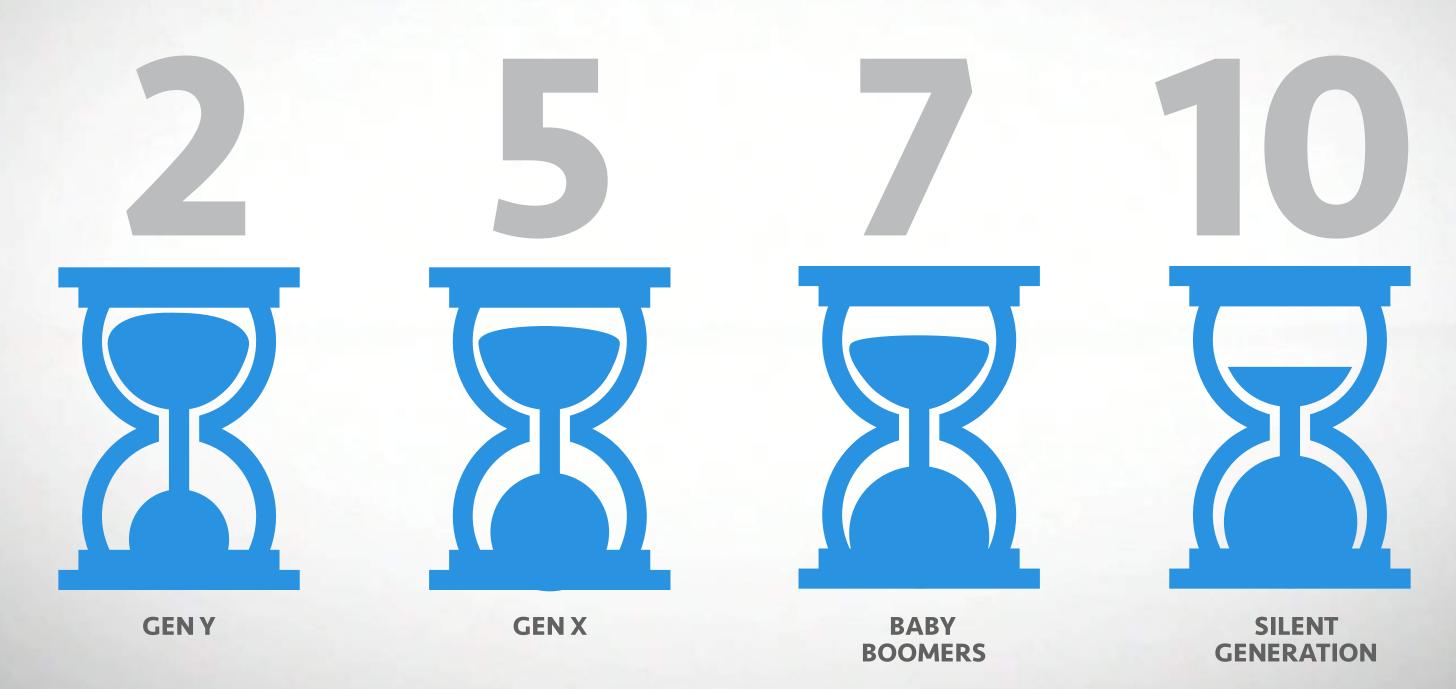
<u>Most Important Thing to Millennials</u> = Meaningful Work What Managers Think Is Most Important Thing to Millennials = Money

Managers' and Millennials' View of the Most Important Factor That **Indicates Career Success to Millennials**



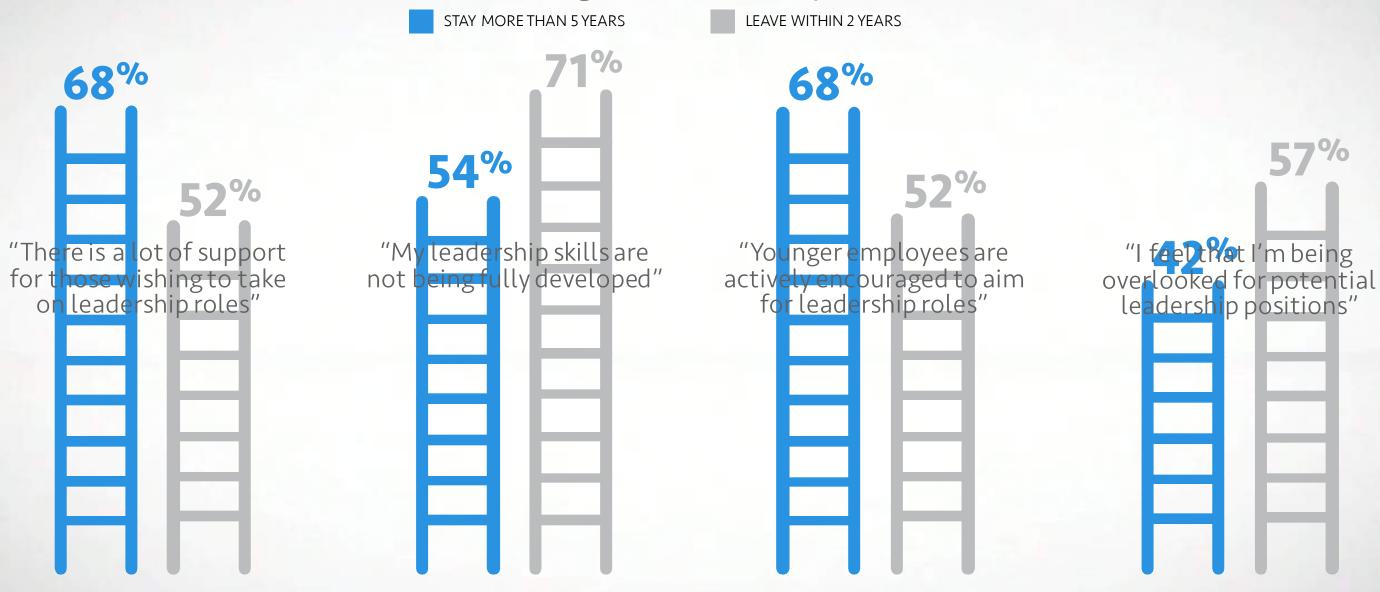
The Millennial Generation

Median years with employer



The Millennial Generation

Millennials want to grow and they won't wait around



(AVERAGE = 59%) (AVERAGE = 63%) (AVERAGE = 49%)

MEGA TREND

The "Big" Shift

The Takeaways

Reimagine Your Work Environment

Consumerization of Software

Embrace The Opportunity

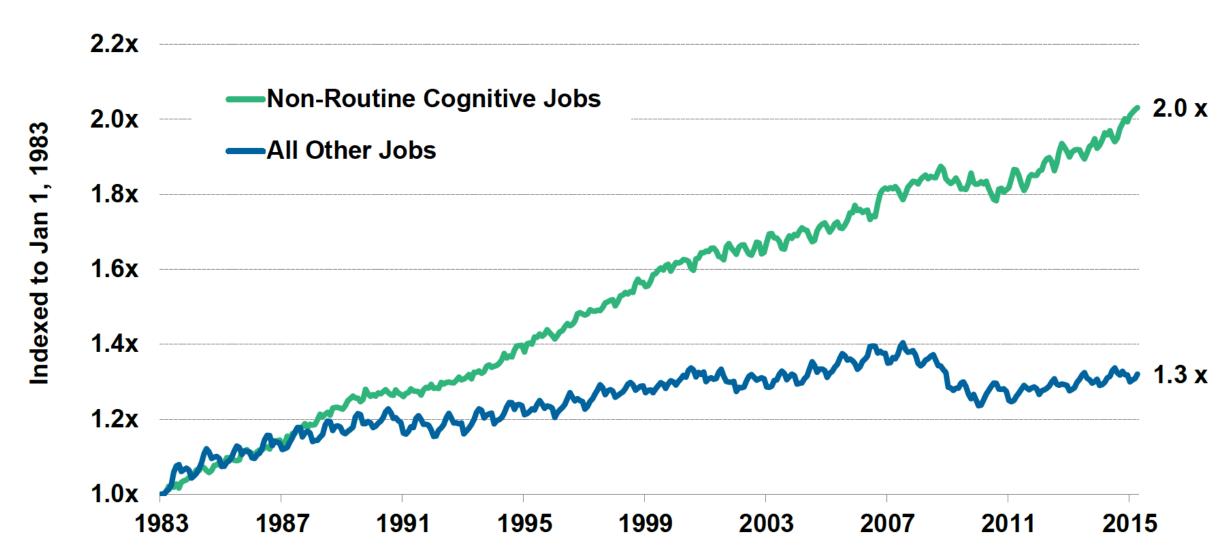


The Rise of "Knowledge"

High-Skilled / Knowledge-Based Jobs Grew 2x Since 1983... While Other Jobs Grew Just 1.3x

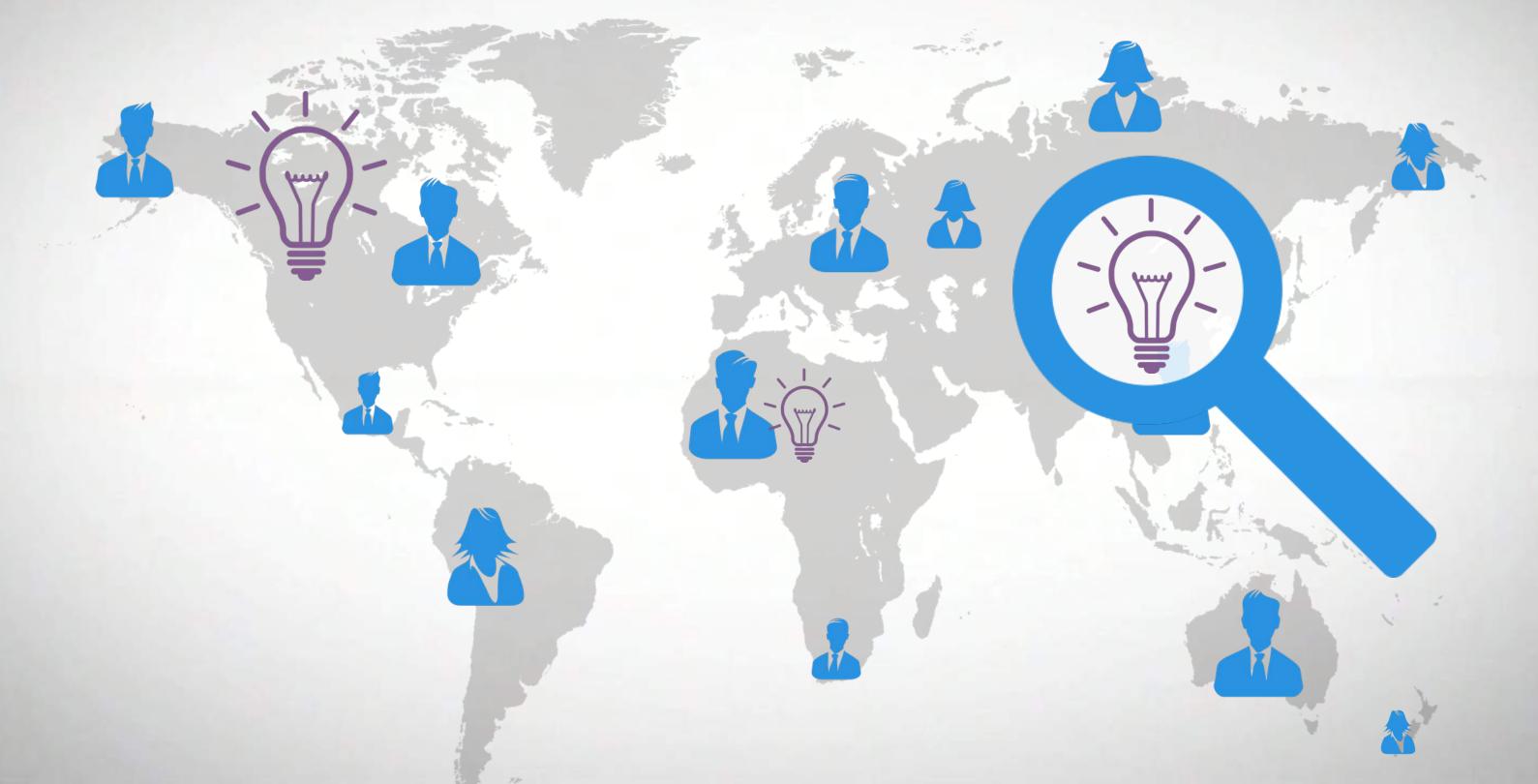
Non-Routine Cognitive Jobs = High-Skilled and Requires Flexibility, Creativity, Problem Solving







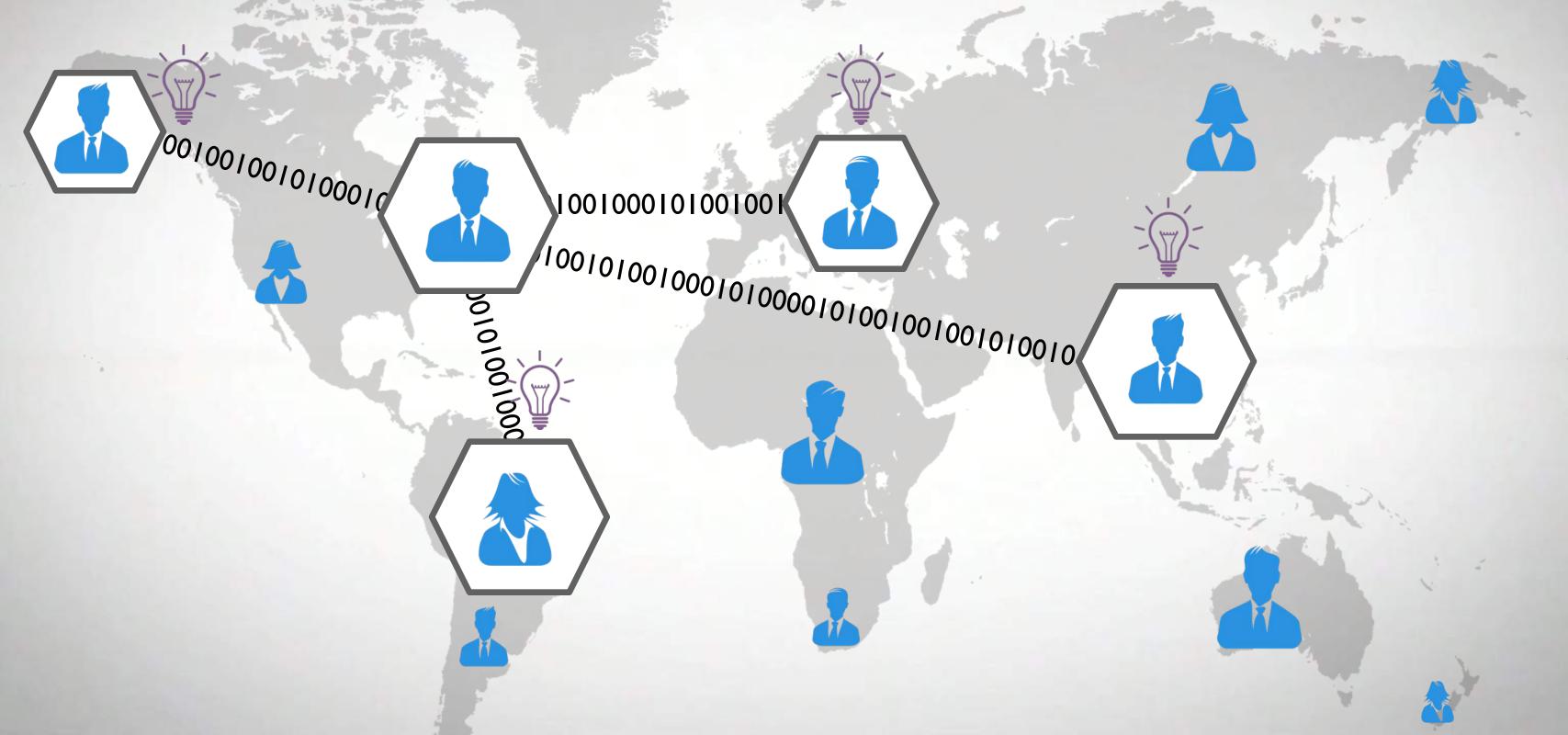
Knowledge Management



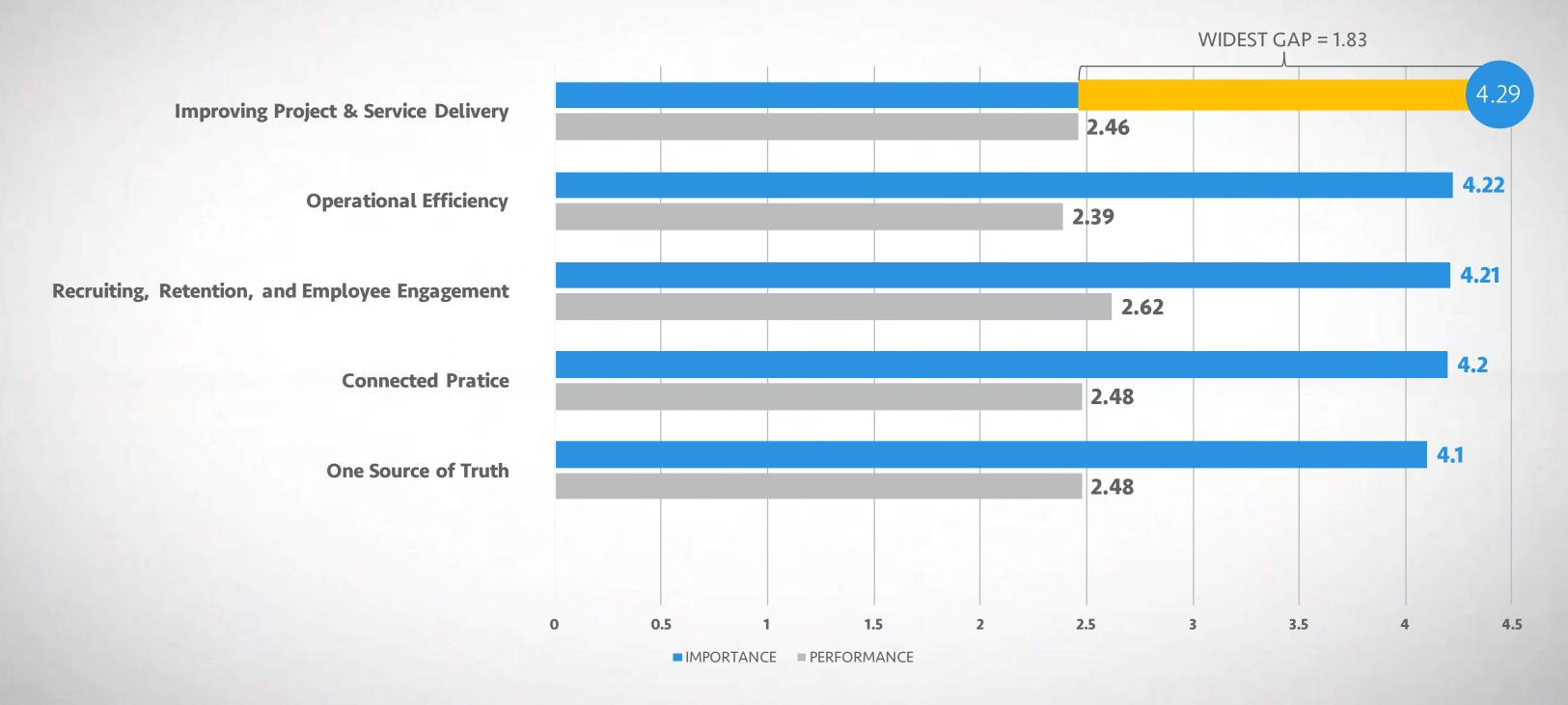
Collaboration



Data-driven Decision Making



Strategic Priorities for KM











The Rise of Knowledge

Call to Action

Foster Social Business Enterprise

Create a Collaborative Physical Environment

Develop a KM Strategy



The Internet of Things

What is the Internet of Things?

The **Internet of Things** connects devices such as everyday consumer objects and industrial equipment onto the network, enabling information gathering and management of these devices via software.



Source: Goldman Sachs Global Investment Research: "The Internet of Things"

50B

Things connected to the Internet by 2020

A market impact of

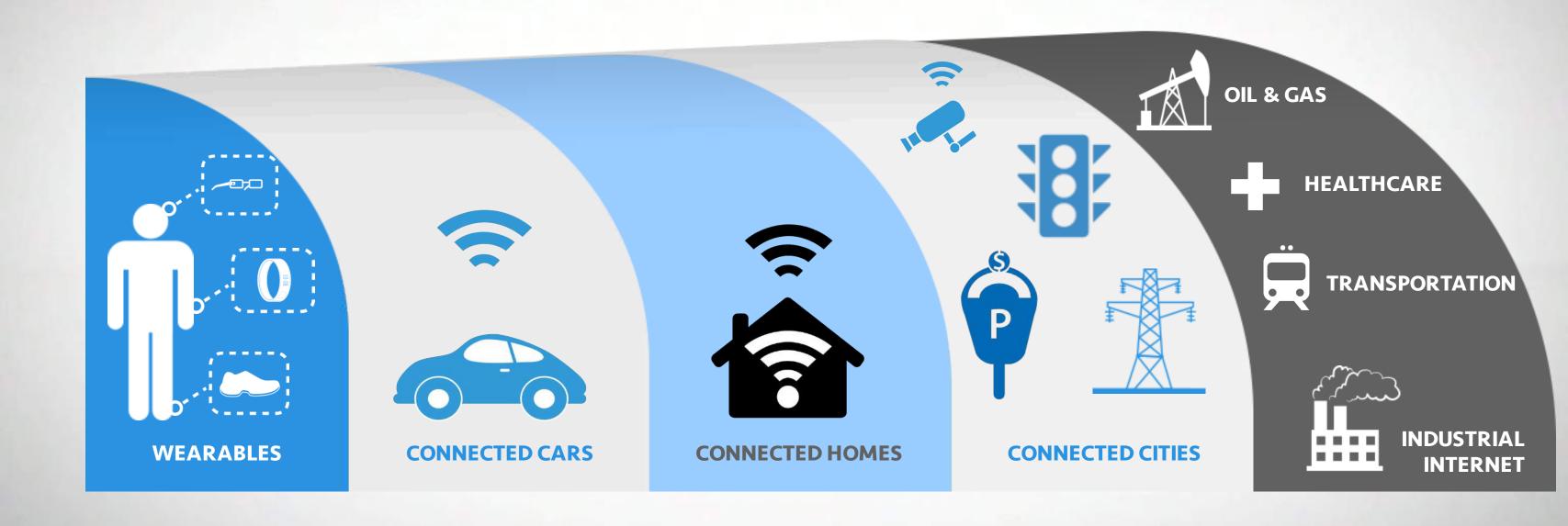
14.4 by 2023

17

Things connected to the Internet by 2025



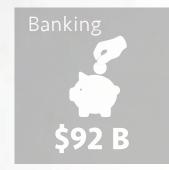
5 Key Verticals of IoT Adoption

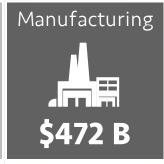




Worldwide IoT Revenue Opportunity

2014

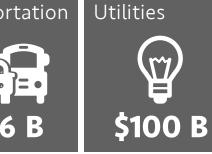
















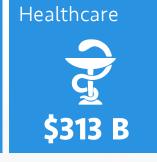
\$2.29 T

2018













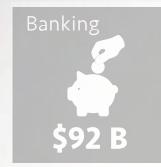




\$4.59 T

Worldwide IoT Revenue Opportunity

2014





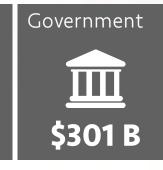














\$2.29 T



2018















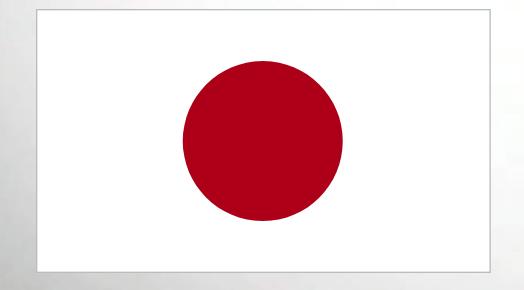


\$4.59 T

Who's Leading the Charge?











Japan

Strive to make the country the "world's most advanced IT nation."

Establish a council of public-and private-sector organizations

Source: Center for Data Innovation December 16, 2015; Why Countries Need National Strategies for the Internet of Things

China

5 year plan for development of the IoT "Special Fund"

Issues support smart city with focus on smart utilities and transportation.



Singapore

Launched its Smart Nation initiative

Focus prominently on large scale deployments of smart city applications and *private sector deployment* of the technology

TOTAL INVESTMENT \$1.6B



Source: Center for Data Innovation December 16, 2015; Why Countries Need National Strategies for the Internet of Things

India

Established a policy to support digitization efforts and grow IoT.

Leverage the IoT for a wide variety of public-and private-sector applications

Develop 100 smart cities

TOTAL INVESTMENT \$7.4B



South Korea

Developed the world's first smart city, Songdo International Business District

An additional \$5B is planned investments in IOT through 2020





Source: Center for Data Innovation December 16, 2015; Why Countries Need National Strategies for the Internet of Things

United States

Launched its Smart Cities Challenge Announced seven finalist cities



Source: Center for Data Innovation December 16, 2015; Why Countries Need National Strategies for the Internet of Things

Source: Transportaion.Gov March 26, 2016; U.S DOT Announces Seven Finalist Cities for Smart City Challenge

Germany

Plans to modernize its manufacturing sector.

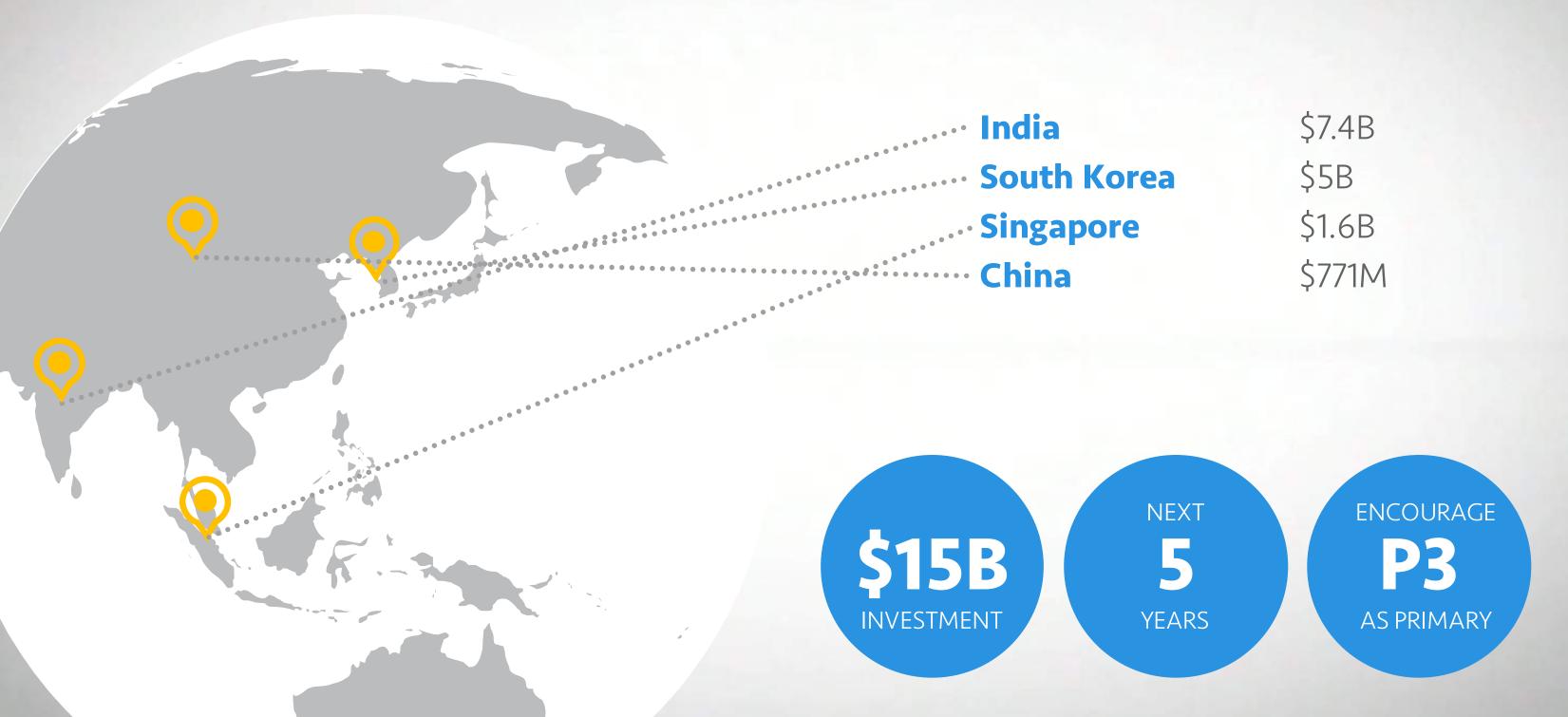
Support industry, academic and government research and development efforts to advance "smart factory" technologies.





Source: Center for Data Innovation December 16, 2015; Why Countries Need National Strategies for the Internet of Things

Key Takeaways Asia-Pacific is the front line for IoT investment.





The Internet of Things

Call to Action

Get Positioned Now!

"Disrupt" or be "Disrupted"

hankyou

bstglobal.com ctuzgol@bstglobal.com