



MIS|TI™ PRESENTS

InfoSecWorld
Conference & Expo 2018

ROUNDTABLE: SECURING DIGITAL TRANSFORMATION

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POINT OF INFLECTION

**TODAY'S NETWORK IS
BORDERLESS**



**TODAY'S NETWORK IS
FASTER THAN EVER**



**TODAY'S NETWORK IS
MORE COMPLEX THAN
EVER**





[Digital Transformation]

integration of digital technology into all areas of a business, resulting in fundamental changes to how businesses operate and how they deliver value to customers

DIGITAL TRANSFORMATION

Digital Transformation



SECURING DATA AT SPEED & SCALE

“...in the digital era, [security] focus needs to shift from securing network perimeters to safeguarding data spread across systems, devices, and the cloud.”

MIT Technology Review, 2017



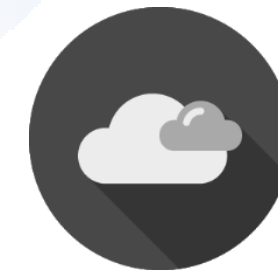
Mobile Devices



**Augmented
Reality/Wearables**



IoT Platforms



Cloud Computing



**Big Data Analytics
and Advanced
Algorithms**



**Multi-level
Customer
Interaction and
Customer Profiling**



3D Printing



**Location Detection
Technologies**



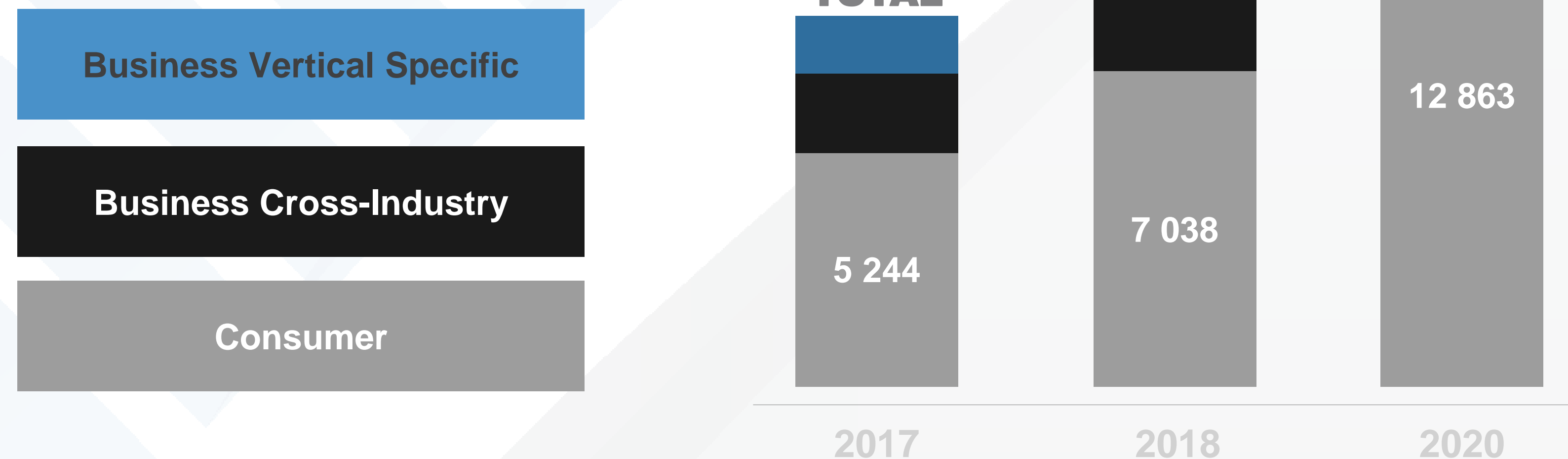
Smart Sensor



**Advanced Human-machine
Interfaces**

EXPANDING EXPOSURE & COMPLEXITY

- Hyper-connected Networks
- Connected OT & IT Systems
- Functional & Cyber Security



Source: Gartner 2017

EXISTING APPROACHES ARE NOT WORKING...

- Missing basics due to complexity
- Cyber complexity is growing
- IT teams are overwhelmed
- Perimeters are disappearing
- Threat actors can break anything
- IT teams are missing security basics
- ~~Less awareness and control~~
- Make complexity work for us





[Security Transformation]

is the integration of security into all areas of digital technology resulting in fundamental changes to how security is architected, deployed and operated.

SECURING DIGITAL THE ENTERPRISE

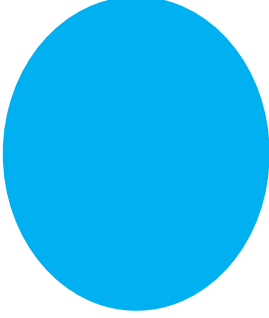
SECURITY PRINCIPLES:



01 Holistic security plan based on simplicity and automation



02 Open standards so everything can connect



03 Single panel of glass – deep centralized visibility and control



04 **Single panel of glass – deep centralized visibility and control**



05 Orchestration at Speed and Scale



06 Analytics & Artificial Intelligence for behavioral analysis

FOR DISCUSSION

- Is your organization adopting digital transformation, and if so, what kind?
- Are you leveraging cloud and / or IoT technologies as part of your digital transformation?
- What are the biggest security hurdles that must be addressed for your digital transformation to be successful?
- Is your existing security strategy falling short, and if so, how?
- Are you implementing distributed network segmentation and virtualization as part of your security strategy today?
- What are your top 3 areas of future security investment?
- How much security is “enough”?



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THANK YOU

PLEASE FILL OUT YOUR EVALUATIONS!

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