



Transforming our approach to security in Government modernization

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WE ARE LIVING IN A WORLD OF CHANGE. IT'S NO LONGER - "BUSINESS AS USUAL"

70% of Global 2000 CEOs will center their strategies around Digital Transformation by 2017¹

40% of businesses in the top 20 of every industry, will be disrupted by 2018²

50% of the workforce will be Millennials by 2020³

THIS IS THE LEAST AMOUNT OF CHANGE WE WILL EVER SEE

1. IDC – Digital Transformation Predictions ([source](#))

2. PNC – Digital Disruption Challenges ([source](#))

3. PWC – Millennial at Work, Reshaping the workplace ([source](#));

INDUSTRIAL REVOLUTION : A PERIOD OF UNPRECEDENTED TECHNOLOGICAL AND ECONOMIC DEVELOPMENT



COAL & STEAM

1760's

ELECTRIFICATION

1860's

COMPUTE & COMMUNICATIONS

1960's

...AND THIS IS JUST THE BEGINNING

3D PRINTING

COGNITIVE
SYSTEMS

SMART
MACHINES

THE
VORTEX
EFFECT



MERGED
REALITY

WEARABLE
TECHNOLOGY

DISTRIBUTED
LEDGERS

5G CONNECTIVITY

INNOVATION ACROSS ALL INDUSTRIES

TRADITIONAL BUSINESS

DIGITAL BUSINESS

“DIGITAL FUSION”

Blending of Traditional and Digital Business Models



Smart
Agriculture



3D Printing in
Healthcare



Wearables
(Industrial/Lifestyle)



Robotic Surgery



Autonomous Cars



Human
Augmentation

NEW BUSINESS MODELS EMERGE & FLOURISH



SHARING



CO-CREATION



EXPERIENCE



ECONOMIC



SHARED TRANSPORTATION



MAKER SPACES



ENHANCED LIFESTYLE



SHARED CLOUD



PROSUMERS



AUGMENTED REALITY

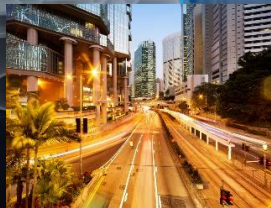
...WITH THE RIGHT DIGITAL FOUNDATION

CONNECTED EXPERIENCE DATA DRIVEN INNOVATIVE WORKFORCE



Data Driven

Transform
Business with
Trusted, Real-
Time Data



Smart World

Drive operational
excellence and
revenue via
extended insights



On-Demand

Reduce IT &
Operational
Technology costs,
and increase agility



Trusted

Reduce business
risk and protect
brand value with
security & privacy



Connected Experience

Win & retain
customers with
stunning connected
experiences



Innovative Workforce

Ignite innovation &
productivity through
transformed
workplaces

Get ahead of the competition....

- **Cybercrime will cost business:**
-\$2.1T WW by 2019
(2015 =\$37.5m)
- **\$150 million by 2020 –**



- **70% of attacks targets SMB.**
- **60% of hacked SMBs go out of business in 6 months**
- **The average cost of recovery is \$36K ->\$50K.**

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“Possibly one of the
single greatest threats to
our lives &
economic growth
Undermining *trust*”

Plan



Transformational Journey for
your Government

Architecture



Innovative new Security
Architecture & Analytics

Culture



Culture Is The Strongest Form of
Control

Three Pillar Approach to Universal Security



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Safest Country to do Business

Culture

Education

Implement a Security by Design

Philosophy

Efficient Business Regulation

Guidance

Dziękuję

