



MENA
INFORMATION SECURITY
CONFERENCE 2018

STC
الاتصالات السعودية



Secure Digital Transformation

STC GCEO Keynote

Riyadh

6 November 2018

This report is confidential and intended solely for the use and information of the audience to whom it is addressed.

Digitization is disrupting technologies and business models

Digitization Impact



83%

of enterprise workload will be in the **Cloud** by
2020



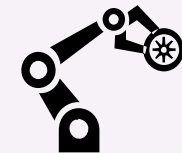
+50 Bn

Internet of Things (IoT) devices will be
operational by 2025



\$99 Bn

expected worth of **Big Data and Analytics**
market by 2022



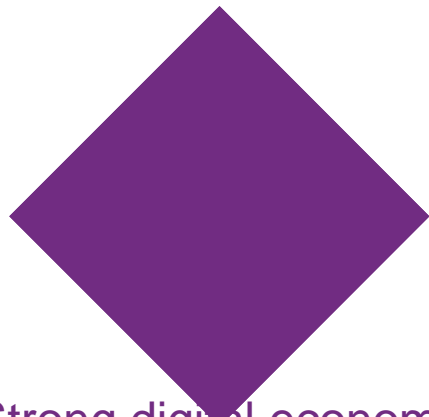
\$15.7 Tr

potential contribution to the global economy by
2030 from **Artificial Intelligence**

Digitization is central to KSA Vision 2030



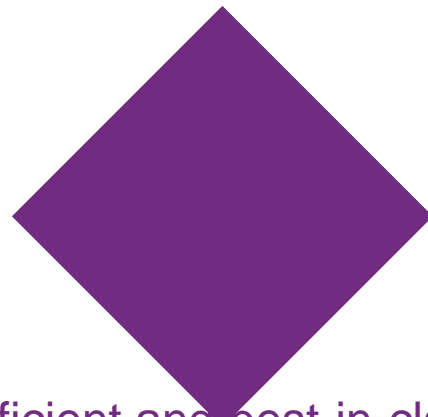
Digitization at the Core of Vision 2030



Strong digital economy

Foster digital infrastructure, enable digital services, and bridge the digital skills gap

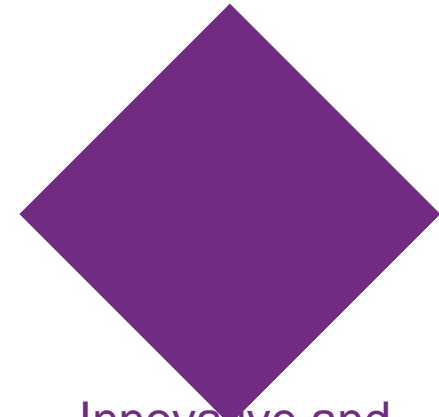
>90% of households with high speed internet in densely populated cities by 2030



Efficient and best-in-class e-Government

Enable digital transformation of the KSA Government through world-class e-services

Top 5 e-Government index rank by 2030



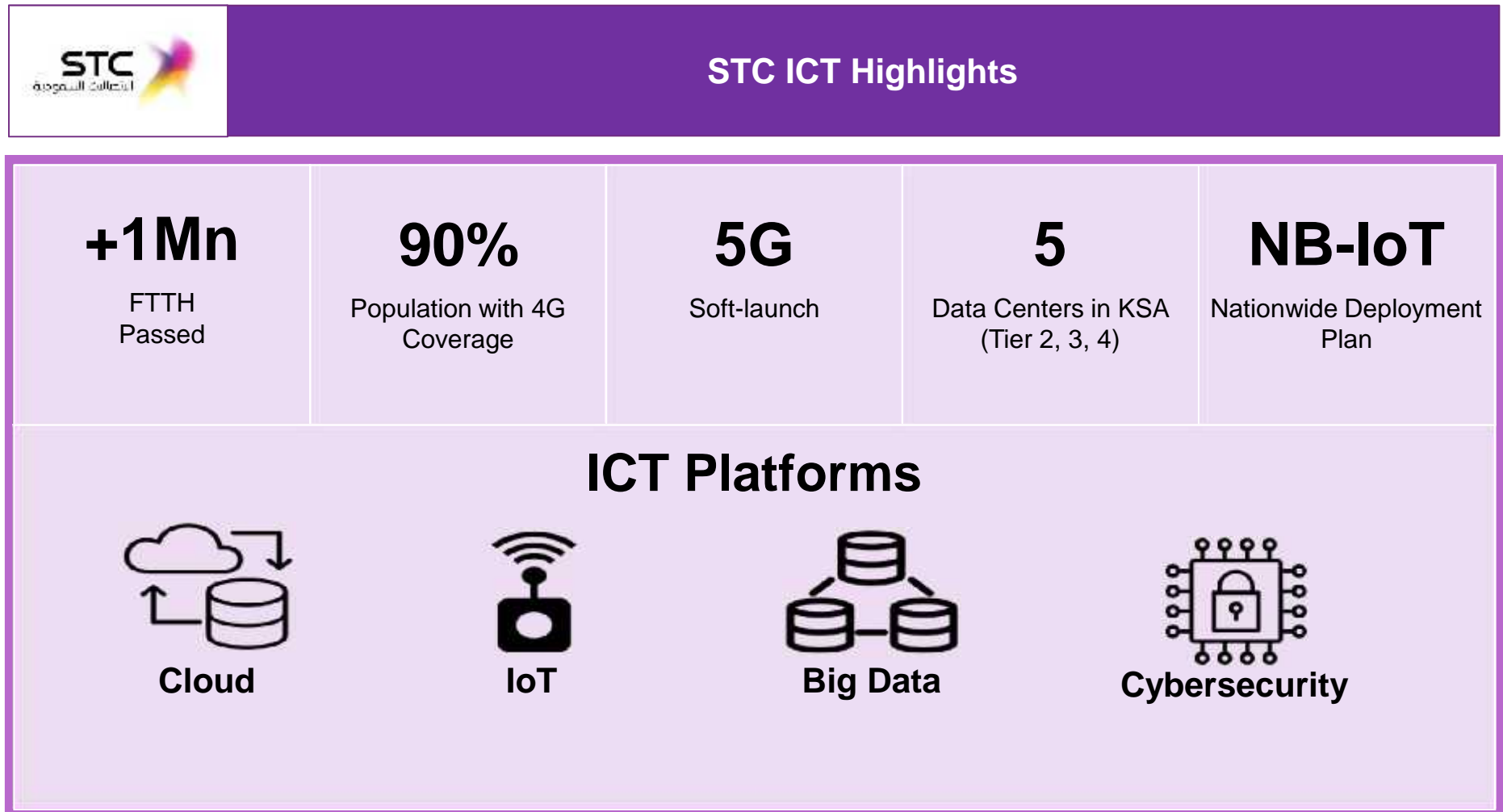
Innovative and productive SME sector

Contribute to SME development by building and investing in digital businesses

35% contribution to GDP from SMEs

STC contributes to KSA Vision 2030 through ongoing ICT investments and relevant capabilities

STC's Contribution to KSA Economy



1) As-of 2017

Digitization however comes with its risks – Cybersecurity is becoming more and more critical

Global Cybersecurity Challenges and Impact

01

Mature and Sophisticated Cybercrime



02

Increased Digitized Information



03

Limited Cybersecurity Talent



04

Vulnerable Mobile and IoT Devices



USD 575 Bn
global yearly cost of cybercrime¹⁾



3.5 million
unfilled cybersecurity jobs
by 2021²⁾



25% of attacks on enterprises will involve IoT devices by 2020³⁾

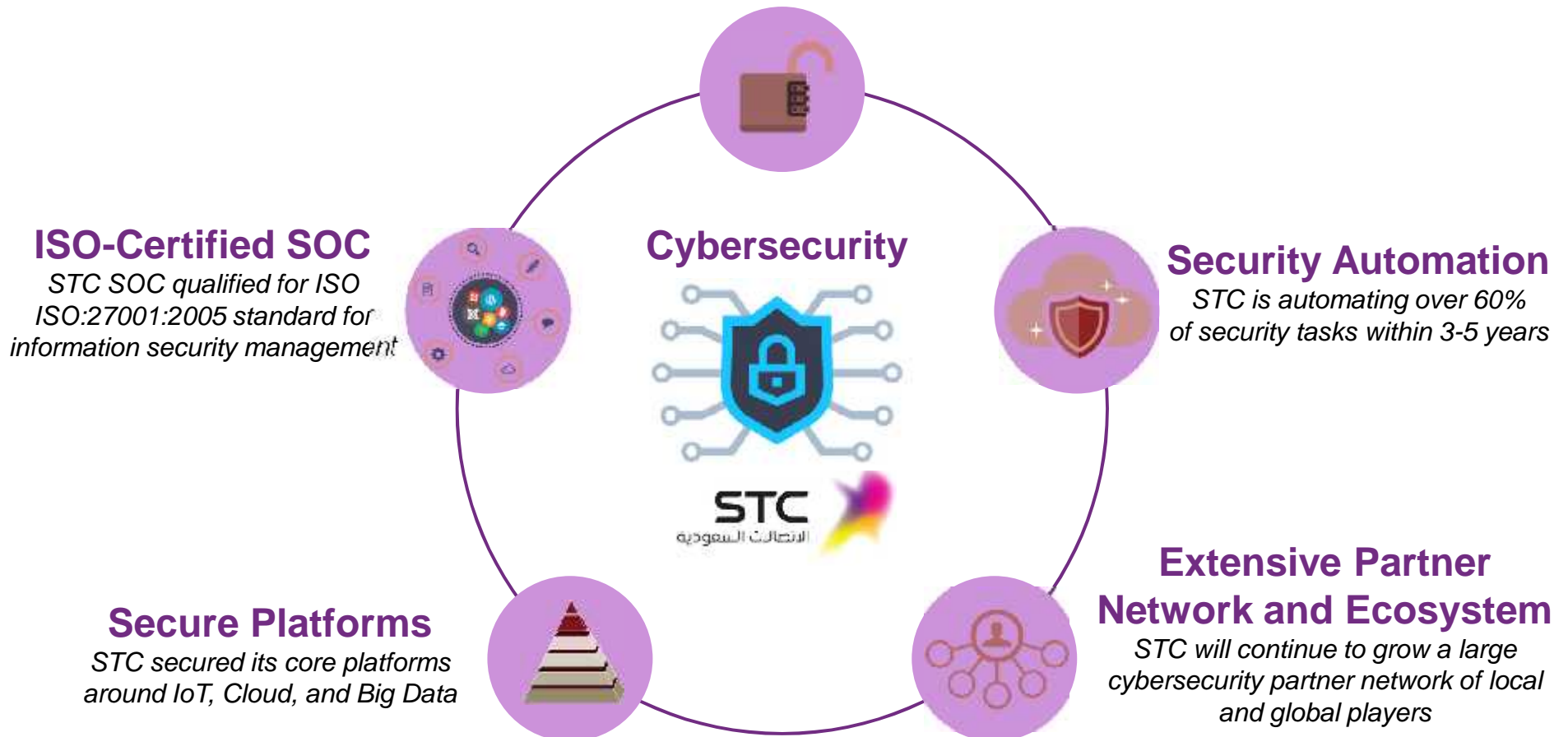
1) BID – OEA Informe de Ciberseguridad 2016; 2) Cybersecurity Ventures; 3) Gartner

Accordingly, STC placed Cybersecurity amongst its top priorities and at the core of its efforts to develop digital platforms

STC Cybersecurity Activities

Dedicated Cybersecurity Unit

STC launched a dedicated cybersecurity unit offering managed security, security integration, and security consulting services



Cybersecurity is now an important national agenda item



Custodian of the Two Holy Mosques King Salman decreed the set up of the *”National Cybersecurity Authority”*, and will be directly linked to the King

This is inline to STC's DARE strategy that aims to enable KSA Vision 2030

STC DARE Strategy

Digitize STC

Accelerate
core asset
performance

Reinvent
customer
experience and
world-class
standards

Expand
aggressively
scale and scope

Thank You

