



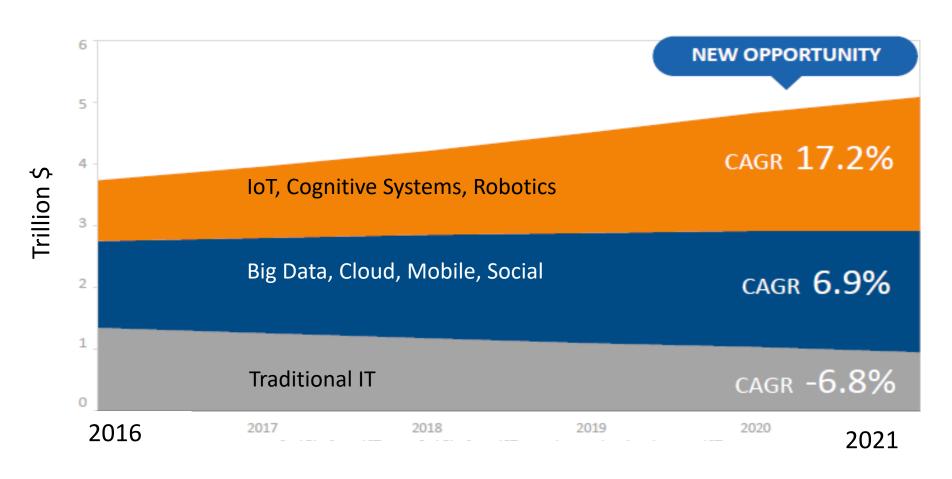
# NGI Driving The Economy But Are You Ready? NGI Success Stories & Sustainable Paths – NGI Champions in Europe

Richard Stevens, European Government Consulting, IDC

Milan, 27 March 2018

## Digital Disruption Ahead

Worldwide IT spending - overall 2016-2021 CAGR 6.4%



# \$1.7 T



By the end of 2019, Digital
Transformation (DX)
spending is expected to
reach \$1.7 trillion
worldwide, a 42% increase
from 2017.

40%

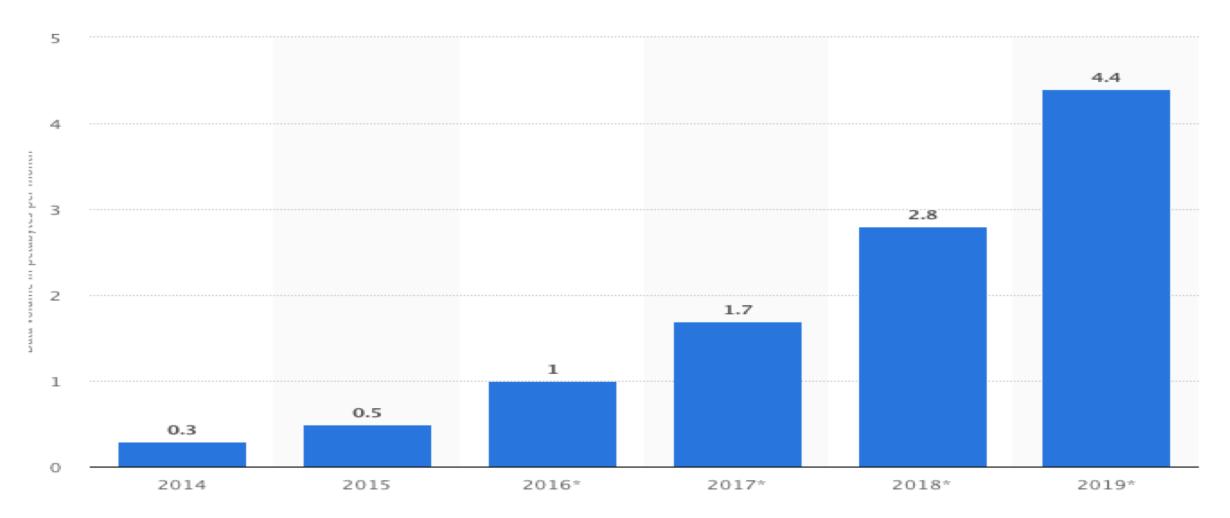
By 2020, 40% of All Digital
Transformation Initiatives,
and 100% of All Effective
IoT Efforts, Will Be
Supported by Cognitive/Al
Capabilities



### Digital Transformation Use Cases

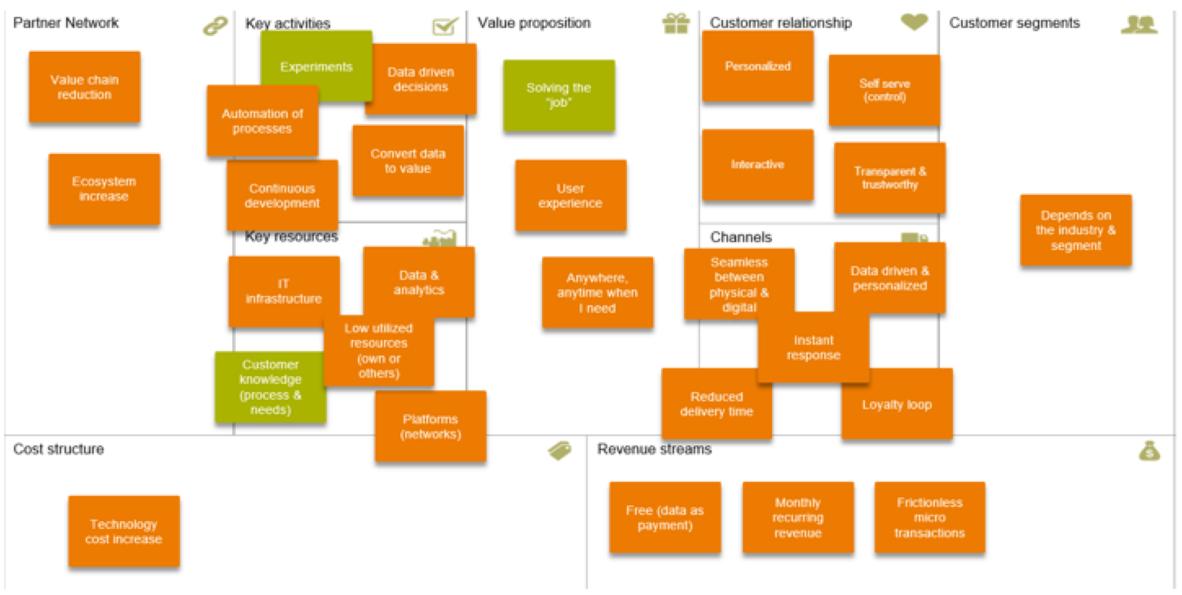


#### General DX trends in the internet and the NGI



machine-to-machine (M2M) data traffic from 2014 to 2019 in petabytes

#### What kinds of business models for DX in NGI



#### Example: Monetizing Data: Transport for London

- Leading data producer in UK
- Today, all Open Data
- Investing in sensors data, services and transport apps
- Expects data to become largest source of earnings in 5 years time



#### KEEP YOUR EYES ON THE BALL

KNOW THE VALUE OF YOUR DATA ASSETS

PREPARE TO MONETIZE ASSETS LIKE DATA OR LOGISTICS

PREPARE TO SHARE REVENUE

LEVERAGE AI DELUGE

SEE GDPR, PRIVACY, SECURITY AS AN OPPORTUNITY