# The Future of the Digital Economy

### Is it Really Digital?

#### Renato Osato VP Customer Business Executive

CANTO'S 33rd Annual Conference



July 2017



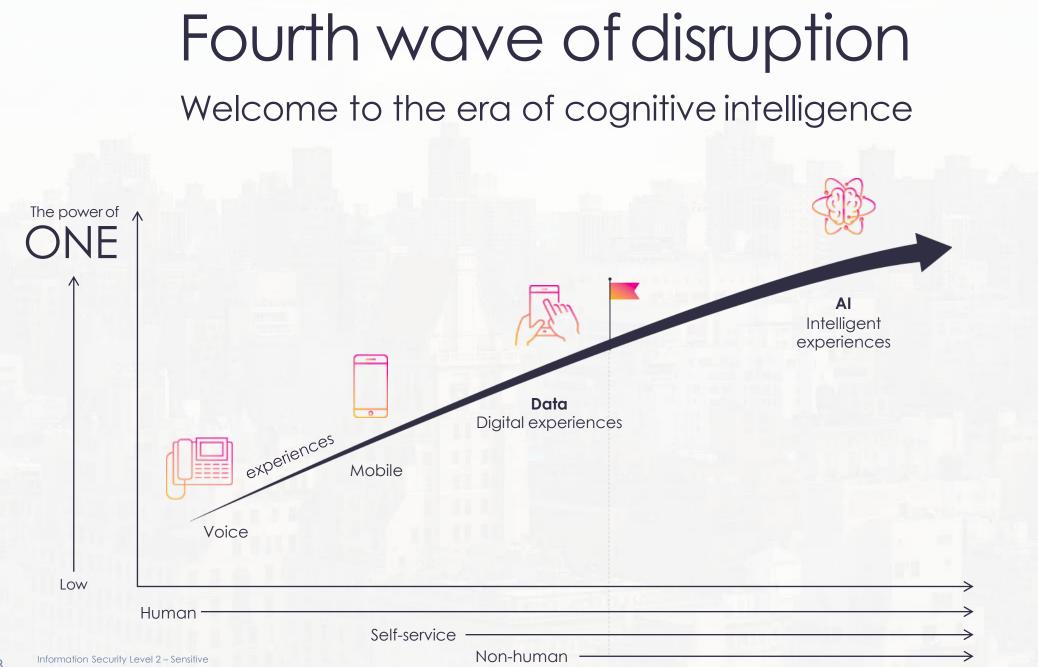
# It's a digital-first world

By 2020, customers will manage



of their relationships with enterprises without interaction with a human

and the average person will have more conversations with bots than with their spouse....



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#### Digital technologies

- Cloud
- Open APIs
- ર્ટ્સુ Service creation
- Microservices
- AI
- Analytics
- Big data

intelligent DSP



#### Digital economy

#### • OTT

- Content
- IoT
- Financial services
- Advertisement
- Healthcare

#### Digital customer

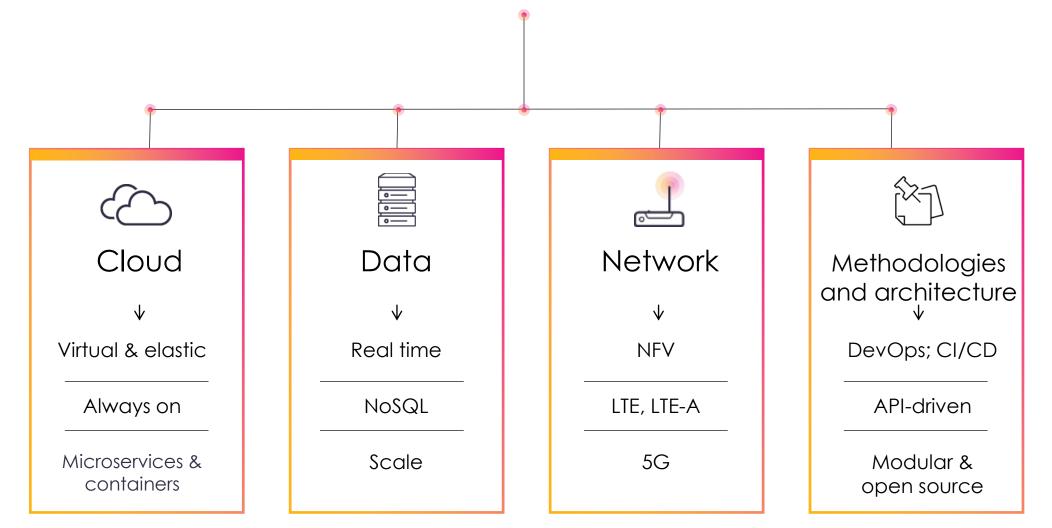
- In control
- Always connected
- Channel of choice
- Social
- Self-service
- Apps
- Consumer or enterprise

3 forces shaping communications market

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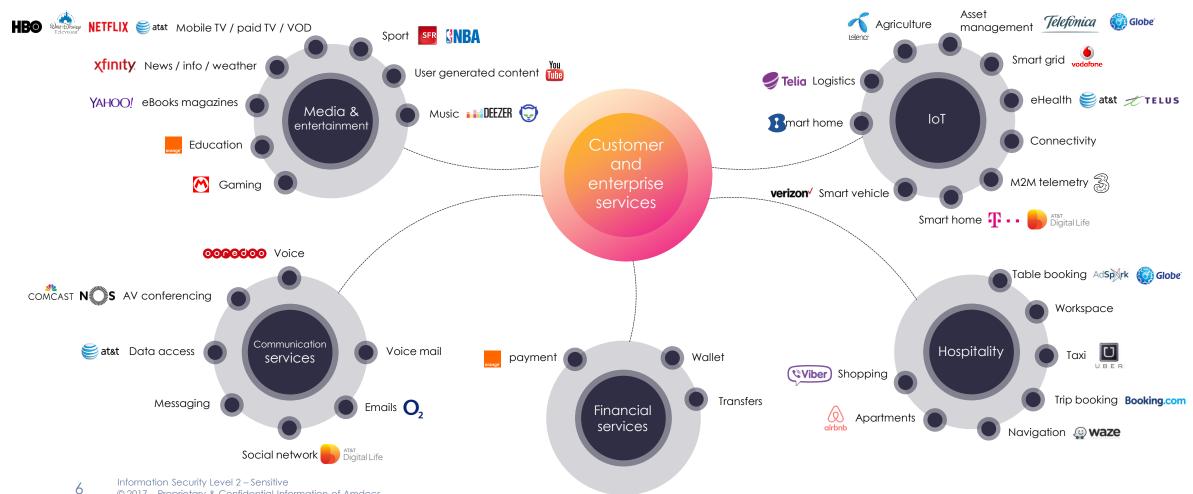
# Digital technologies

Open and scalable technologies enabling business and customer transformation



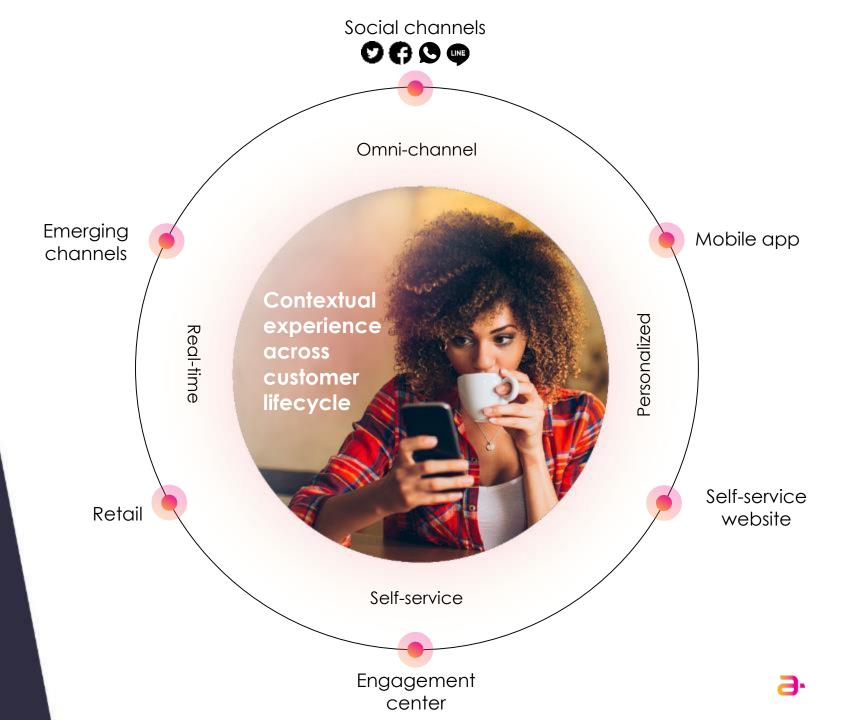
# The digital economy

50% of CSPs' new digital services originate from partnerships and investment



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# The digital customer



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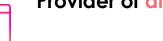
## The 2020 intelligent digital service provider (DSP)

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driventelco

Intelligence

Digital Service



#### Provider of digital service (DS)P

- Expand beyond core business
- Enable a digital ecosystem
- CSP assets open to digital players
- Platform-based business model
- B2B2X value chain

#### **Traditional CSP**

- CSP-owned engagement
- Traditional sources of revenue
- Broad segments
- Silo experiences

#### 2020 Intelligent DSP

- Both D(SP) and (DS)P capabilities
- Data-centric
- Intelligence embedded across the business
- Open "as-a-service" for ecosystem partners
- B2B & B2C



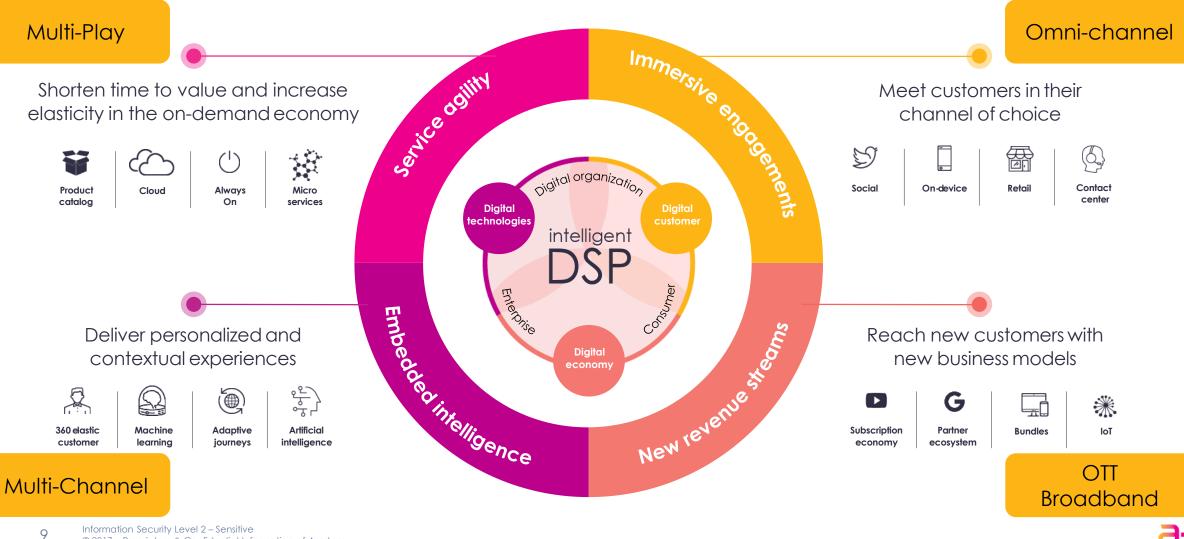
#### Digital service provider D(SP)

- Highly automated
- Omni-channel experience
- Multi-modal engagements
- Personalized and contextual to customer

#### Digital engagements

Source: based on TM Forum and Analysys Mason

### The journey to intelligent DSP in our region



### Service providers enjoying the rewards of Digital



- +13 for fixed services
- +14 for mobile services
- Digital-only journeys have 19% higher customer satisfaction rate



 +51% shorter time to market

Revenue growth



Efficiency

 Reduced processes: standardization across channels and products

Source

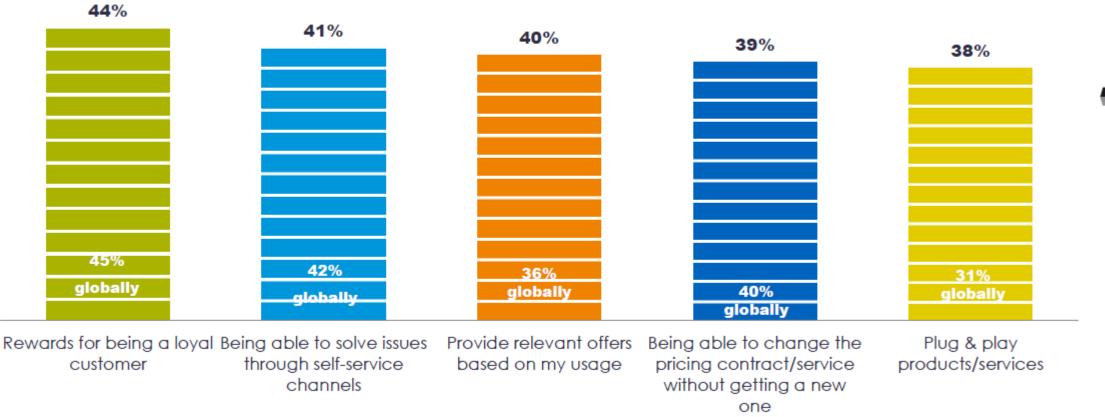


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Section 1 Sector

# Good retention and loyalty tools will keep more customers on board and new customers longer

Q. Which are the three most important factors that will ensure your loyalty?



In a such rapidly changing world, it is essential for service providers to find new ways to engage and reward their customers

# Real-life examples



84 markets where AT&T Digital Life® is available January 2017



€4.8B + 14% YoY
Telefonica's Digital
Services 2016
revenues



**\$454M** Singtel Group Digital Life 2016 revenues



**75%** of Vodafone Group's customer interactions are already **digital**  Explosion of new services

Complexity of systems and processes

Lack of funding

Lack of available skills

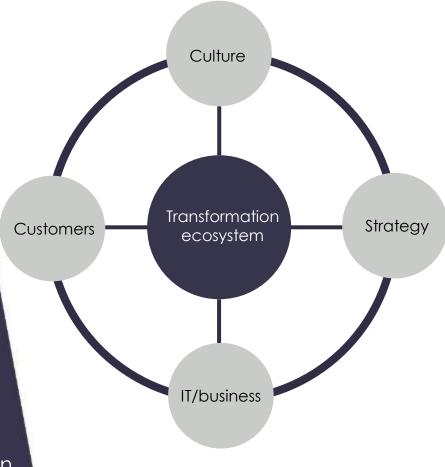
Lack of management support Challenges hindering digital transformation

# Is it only Digital?

52%

Say that they are just starting implementation, but it's still early

"Culture eats strategy for breakfast..." Peter Drucker





When & Where: Wednesday July 19, 1-6 pm, Fillmore 9 meeting room Hard Rock Hotel, Punta Cana

# Thank you