

CONNECTING INDUSTRIES & SOCIETY

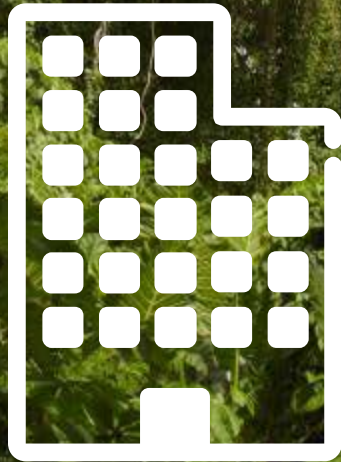


ERICSSON



SEMINARIO: INNOVACIÓN PARA EL CAMBIO ESTRUCTURAL SOSTENIBLE, CEPAL – CHILE
16 NOV. 2015

NETWORKED SOCIETY



INDUSTRY TRANSFORMATION



THE INTERNET OF THINGS

TRANSFORMING
THE WORLD WE LIVE IN



WHAT C-SUITE EXECUTIVES ARE SAYING ABOUT IOT



EXPLORING

75%

of companies across industries are already exploring the IoT



USING

95%

Expect their companies to be using the IoT in three years time



IMPACT

94%

believe that the IoT will have some impact on markets and industries over the next three years

CONNECTED DEVICES IN 2020

26 BILLION

9 BILLION
MOBILE PHONES

10 BILLION
CONSUMER ELECTRONICS

7 BILLION
M2M DEVICES



IOT – A BIG PART OF 5G



5G USE CASES



BROADBAND EXPERIENCE
EVERYWHERE, ANYTIME



MEDIA
EVERYWHERE



SMART VEHICLES,
TRANSPORT & INFRASTRUCTURE



CRITICAL CONTROL
OF REMOTE DEVICES



INTERACTION
HUMAN-IOT



WE ARE AT THE BEGINNING OF SOMETHING BIG



\$1.9
TRILLION

Predicted value-add of IoT across sectors in 2020

CONNECTIVITY

WIDE RANGE OF REQUIREMENTS



MASSIVE MTC



SMART BUILDING



LOGISTICS, TRACKING AND FLEET MANAGEMENT



SMART METER



SMART AGRICULTURE



CAPILLARY NETWORKS

CRITICAL MTC



REMOTE HEALTH CARE



TRAFFIC SAFETY & CONTROL



REMOTE MANUFACTURING, TRAINING, SURGERY



INDUSTRIAL APPLICATION & CONTROL

LOW COST, LOW ENERGY
SMALL DATA VOLUMES
MASSIVE NUMBERS

ULTRA RELIABLE
VERY LOW LATENCY
VERY HIGH AVAILABILITY



CELLULAR IS THE FOUNDATION



GLOBAL
REACH



QUALITY OF
SERVICE



ECOSYSTEM

CELLULAR
FOR IOT



SCALABILITY



FLEXIBILITY



SECURITY

KEYS TO ACCELERATE IOT



COST



BATTERY LIFE



COVERAGE



QUALITY OF SERVICE

UNLOCKING THE POTENTIAL OF IOT



CREATING ENTIRELY NEW ECOSYSTEMS



ACCELERATING IOT

IOT IS A HUGE OPPORTUNITY

CELLULAR IS THE FOUNDATION

ERICSSON ACCELERATES
CELLULAR FOR IOT GROWTH



JOIN THE CONVERSATION



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