



360°
SECURITY
FOR ALL...



NETWORKED SOCIETY

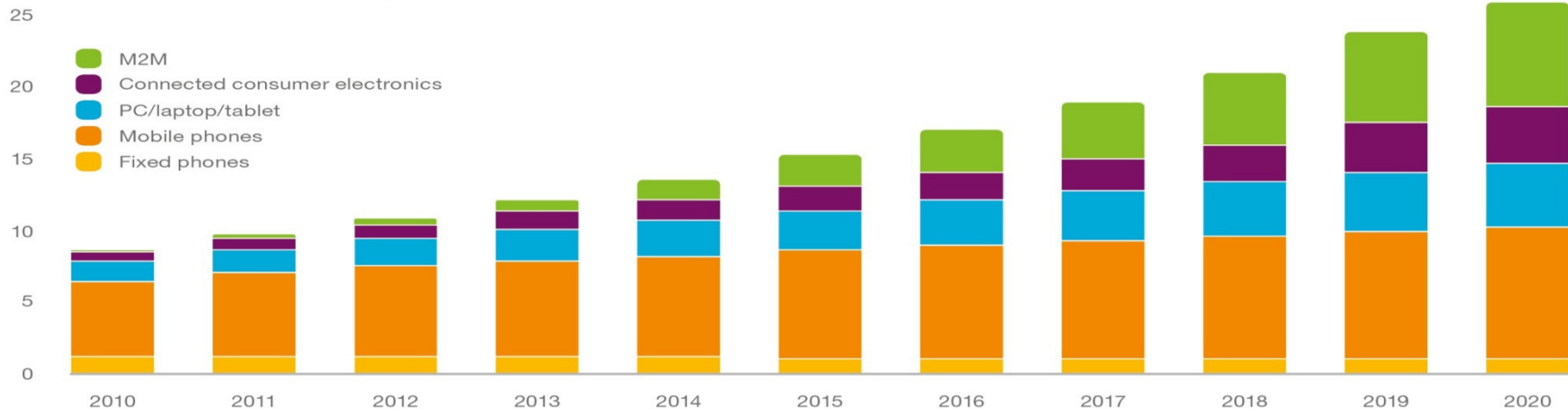
A connected world is just the beginning

ERICSSON MOBILITY REPORT



- › Growth in the number of connected devices is accelerating, driven by growing range of applications and business models, supported by falling modem costs
- › 13.5 billion connected devices in 2014
- › 26 billion connected devices by 2020. confirming we are well on the way to reaching our vision of 50 billion connected devices

Connected devices (billions)



Examples of M2M: connected cars, machines and utility meters

Examples of consumer electronic (CE) devices networked TVs, digital media boxes, Blu-ray players, etc

Not included: passive sensors and RFID tags

ERICSSON AT A GLANCE



#1

MOBILE INFRASTRUCTURE
OPERATIONS & BUSINESS
SUPPORT SOLUTIONS
TV & MEDIA DELIVERY
SERVICES

35,000

Patents

25,000

R&D
employees

3.5 B€

R&D
investment

1 BILLION

Subscribers
managed

2.5 BILLION

Subscribers
supported

64,000

Services
professionals

24 B€

Net Sales 2013

50%

SmartPhone
traffic (LTE)

180

Countries with
customers

114,000

Employees

RE-INVENTION OF SECURITY

THE SHIFT TO CLOUD REQUIRES A NEW FOCUS



FROM: PROTECT ONLY

100% protection is possible



Perimeter-centric: access control, encryption



Hardened end points, users not devices



Data is locked down



Illusion of liability protection: third party audits, certifications



TO: VERIFY EVERYTHING

compromise is inevitable, location matters



Data - centric: every data asset is tagged, tracked, located, verified



Authenticate end points: trusted identity of users AND devices



Data is portable, in compliance with local regulations



Onus for proof: independently verifiable, mathematical forensics

ERICSSON SECURITY OFFERINGS



TRUTH IN NETWORK
SOCIETY



Ericsson Internet-of-
Things Security

TRUTH IN YOUR
BUSINESS



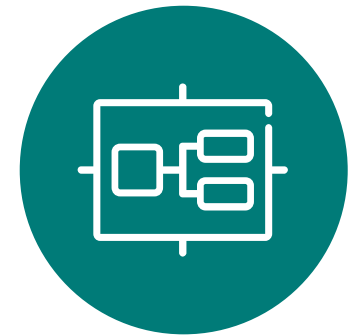
Ericsson Cybersecurity

TRUTH IN
YOUR DATA



Ericsson Big Data
Regulatory Compliance

TRUTH IN YOUR
INFRASTRUCTURE



Ericsson Industrial
Infrastructure Assurance

SOME EXAMPLES



Private Mobile Radio deployments for mission critical communications to first responders



Airport security adding un-intrusive layered operational and technical security measures to minimise potential or actual harm to the public, personnel and assets.



Port Security solutions providing blue and green border protection, with asset management, operational and financial impact consideration



Real-time situational awareness vehicular movement, including access routes, using video cameras, ANPR and other sensors.



End to end solution integrated on large and operationally different environments for oil & gas security



We enable Volvo Cars drivers, passengers and the car itself to access cloud-based applications and services

SUSTAINIBILITY



Social Equity

Communication is a basic human need!



Economic Prosperity

Contribute to social/economic development!



Environmental Impact

Minimizing CO₂ footprint globally!

Technology

We are the market leader of mobile networks and support solutions, and we invest 32bn SEK each year to develop the next generation of technologies



Services

We combine local capabilities with global expertise and are the world's largest telecom services provider managing networks serving 1 billion people globally



ERICSSON