PAVING THE WAY FOR 5G OPPORTUNITIES BEYOND SMARTPHONES

Jose Ayala
Head of Government & Industry Relations Latin America
Ericsson
9.0 Billion Mobile Subscriptions
6.3 Billion Smartphones
14X Video as 70% of traffic

12X Mobile Data Traffic
90% pop coverage of MBB
75% LTE pop coverage

28 Billion Connected Devices
• 16 Billion IoT related
• 1.5 Billion IoT with cellular

2021

Foundation of Mobile Telephony
Mobile Telephony for Everyone
Foundation of Mobile Broadband
Future of Mobile Broadband
Industries beyond Smartphones

1G 70-80’s
2G 80-90’s
3G 90-00’s
4G 00-10’s
5G 10-20’s

Ericsson Mobility Report June 2016
WE ARE AT THE BEGINNING OF SOMETHING BIG

$1.9 TRILLION
Predicted value-add of IoT across sectors in 2020

CONNECTIVITY + INVESTMENTS

Source: Gartner Group
NEW SPECTRUM REQUIREMENTS

Timely availability and affordable fees are essential
First interoperable mobile financial services initiative focused on financial inclusion, open to new ecosystem players

Peru – ASBANC Case

- 2013: m-money law
- July 2015: Pagos Digitales Peruanos S.A.
- February 2016: Commercial launch
- May 2016: 100K+ wallets opened in first 3 months
- In 5 years: 2,100,000 Peruvians to be covered