



FROM THE INTERNET OF THINGS TO PERSONAL DATA: THE FUTURE OF MOBILE

ANNE BOUVEROT, DIRECTOR GENERAL, GSMA



PERSONAL DATA

Become the secure guardians
of consumer data



CONNECTED LIVING

Connect the digital and
physical worlds



DIGITAL COMMERCE

Enable and build the digital
Commerce ecosystems



NETWORK 2020

Create the network for secure, smart
and seamless services



PERSONAL DATA

- Uses mobile identity to authenticate across online services
- Simplifies consumers' lives with fewer passwords
- Leverages mobile phone number or user name
- Mobile operators are ideally placed to provide these authentication capabilities



CONNECTED LIVING

- 25 billion connected devices in 2020
- Transforming the health, education, transport and consumer electronics sectors
- Increasing network efficiency to accommodate growing number of devices
- Defining Embedded SIM to address remote provisioning requirements



DIGITAL COMMERCE

- Providing a seamless interface between the physical and digital worlds
- Enabling a wide range of services – payment, ticketing, access, couponing
- Developing secure and interoperable digital wallets to aggregate and manage multiple services
- Accelerating scalable, interoperable mobile money services for people in the developing world



NETWORK 2020

- Mobile services require ubiquitous, consistent, high-speed, low-latency connections
- Operators are investing in the delivery of native IP services such as VoLTE and RCS
- Supporting the development of all-IP networks that are self-aware and dynamically configurable
- Avoiding fragmentation with interoperable services



INDUSTRY ADVOCACY

- Engaging with governments, regulators and multinational institutions to help shape the future of policy
- Focusing on encouraging investment in mobile broadband networks and enabling innovation
- Securing additional long-term harmonised spectrum is critical to future of our industry
- Harnessing power of mobile to drive digital and financial inclusion for billions of men and women globally

THANK YOU

@AnneBouverot