

*Money on the move: The future of Mobile Financial
Services in the African region and beyond*

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MFS Projections in Africa

MOBILE ECONOMY

Mobile



DIGITAL INCLUSION

Delivering digital inclusion to the still



Mobile industry contribution to GDP

2016

\$110bn

7.7% GDP

2020

\$142bn

8.6% GDP



Number of M2M connections to reach

26 million by 2020

*Excluding M2M

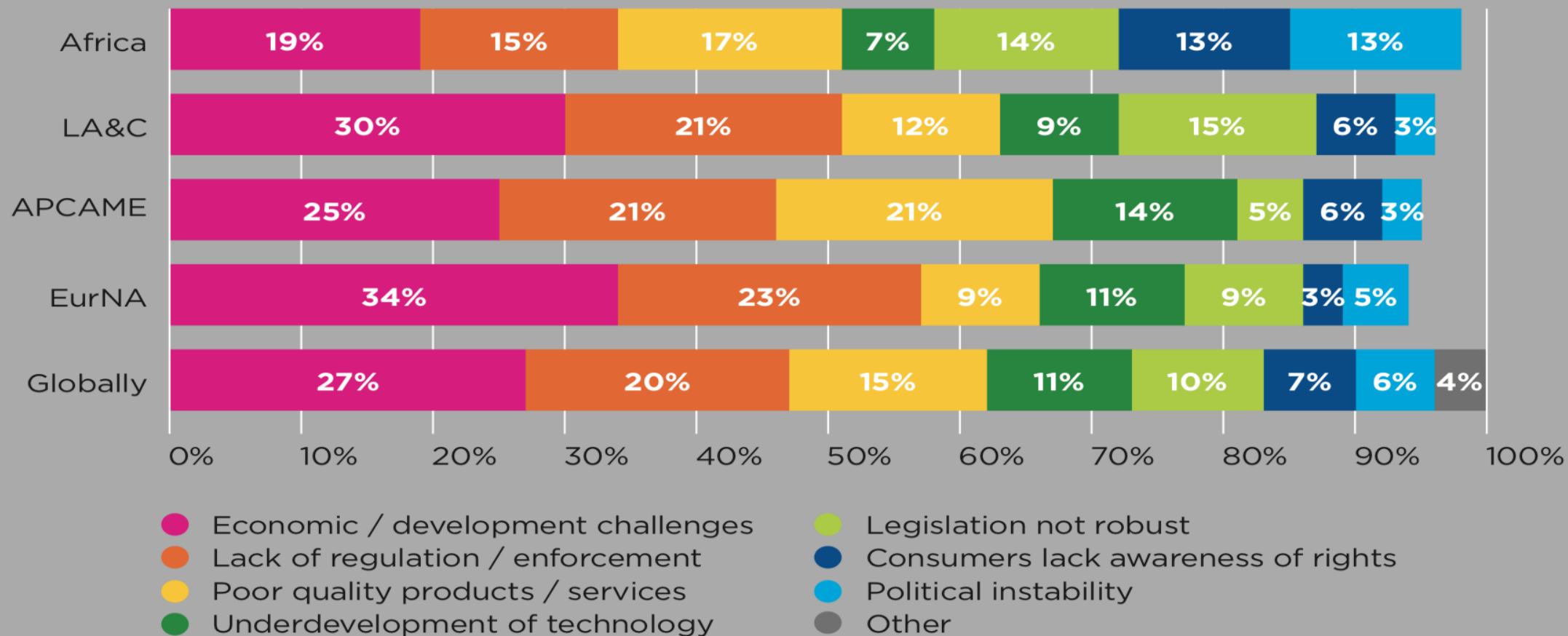


Money on the Move ...

1. Is consumer protection in MFS working?
2. What are the best practices of standardization in MFS?
3. Security through Obscurity in MFS?

MFS Consumer Protection

Issues contributing to consumer detriment by region



State of Consumer Protection Survey, Key Findings, November 2014

MFS Consumer Protection

Fraud perpetrated on consumers

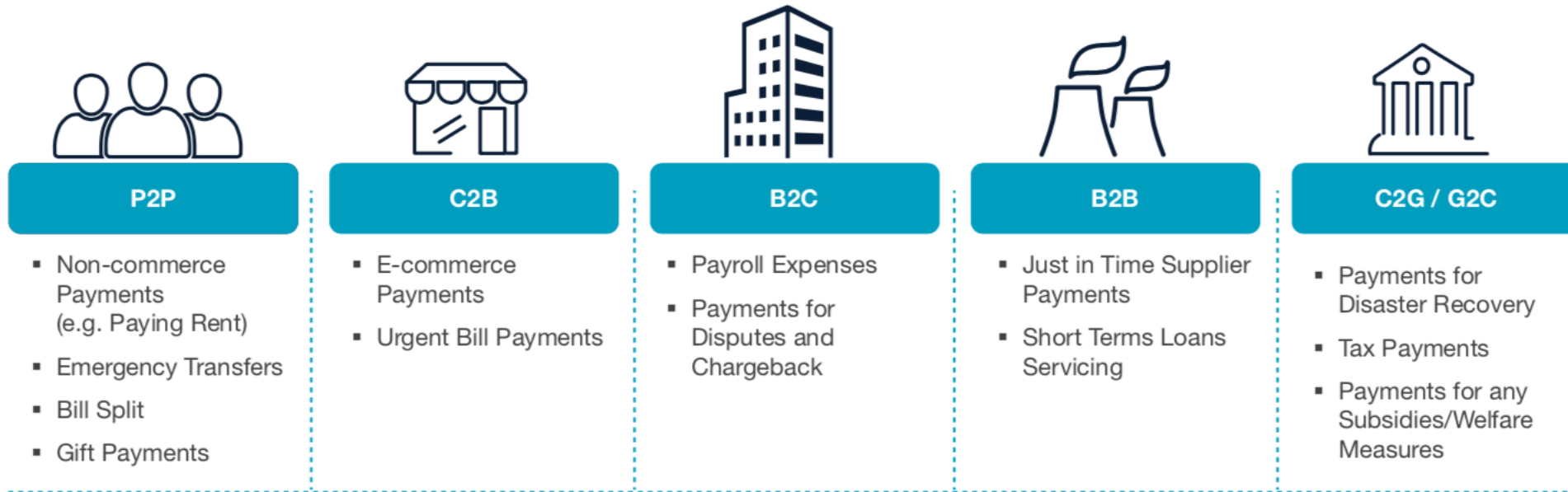
Mobile agent and merchants misconduct

Threats to Data protection and privacy

Unclear or inadequate consumer recourse

Beyond payments products

Standardizations in MFS



Source: Capgemini Financial Services Analysis, 2017

- Open API
- Instant Payments
- Blockchain Technology
- Cross Border Low value payments
- Regulatory standardization

Cybersecurity Vulnerabilities with MFS

Top Biggest Hacks in 2017

- Equifax – CRB – 145M records
- Yahoo Bombshell– 3B accounts hacked
- WannaCry 150 Countries
- Uber -57 Million users
- Little known cases in Africa!

Considerations

- Collaboration with FinTechs
- Investment in advanced technologies and Monitoring tools
- Robust Internal Governance



The Hacks that left us exposed in 2017, CNN, December 2017



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