



Network
2020

BE PREPARED

FOR THE EVOLUTION OF SMS & VOICE

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GSMA



Voice and SMS has changed. Advanced Communications provides a simple, fluid way to connect to anyone, anywhere.


- Say why you are calling before the call starts.
- Then chat.
- Share pictures, location or switch to video.
- Turn a plain call into a multimedia experience.

SUBSCRIBERS

22.6m 

Subscribers to RCS services.

4G NETWORKS

507 


6.7 billion SMS subscribers.

NETWORK 2020



Universal Profile.

ANDROID DEVICES

1.4bn 

1.4B Users.

GOOGLE CATALYST

Google Universal Profile client soon to be available for all Android devices.

OPEN PLATFORM

Everything developers need to build and deploy advance communications applications.

AN EASIER WORLD

Any Developer
OEM Operator. Universal Profile works in a simple standard way.

GLOBAL OPERATORS, OEMS, OS PROVIDERS AND GSMA ALIGN BEHIND RICH COMMUNICATIONS SERVICES.



OPERATORS **48**

Operators -


AIS, América Móvil, Axiata Group, Beeline, Bell Mobility, Bharti Airtel Ltd, AIS, América Móvil, Axiata Group, Beeline, Bell Mobility, Bharti Airtel Ltd, China Mobile, China Telecom, China Unicom, Claro Brazil, Claro Colombia, Deutsche Telekom, Etisalat, Globe Telecom, Indosat Ooredoo, KPN, M1, Millicom, Megafon, MTS, MTN, Optus, Orange, Personal Argentina, Personal Paraguay, PLAY, Reliance Jio, Rogers Communications, Singtel, Smart Communications, Sprint, StarHub, Telenor Group, Telcel Mexico, Tele2 Russia, Teliasonera, Telkomsel, Telstra, TIM, Telus Turkcell, T-Mobile US, VimpelCom, and Vodafone.

HANDESET MANUFACTURERS **10**

Leading handset manufacturers (endorsement by 9 of the top 10 handset manufactures). Alcatel, ASUS, General Mobile, HTC, Intex Technologies, Lava International Ltd., LG Electronics, Lenovo/Motorola, Samsung Electronics and ZTE.

OS PROVIDERS **2**

2 OS providers (two of the top three Mobile Operating System providers). Google and Microsoft.

The Universal Profile is a GSMA led initiative backed by 60+ global operators and manufacturers. 





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Industry collaboration

UNIVERSAL PROFILE DELIVERING

Simplicity

Common feature set, and configuration.

One Common Experience

Across all devices and operators worldwide.

Reduced Time

to market and interoperability testing.

GSMA Accreditation

delivering confidence to mobile network operators and developers.

SPECIFICATION SIGNUP

56



Global Operators
& manufacturers.

UNIVERSAL PROFILE CLIENT



More Choice: - OEM clients.
Clients on open market devices.

RCS DEPLOYED

48



OPERATORS LAUNCHED.

156



DEVICES.

35



COUNTRIES.

22.6m



SUBSCRIBERS.

GSMA INITIATIVE

OPERATOR COMMUNITY

LTE LAUNCHED BY

507



OPERATORS.

IN

169



COUNTRIES.

REACHING

51%



OF POULATION.



Universal Profile v1.0 (RCC.61 v3)

Technical Specifications (RCC.07 v7)

Other supporting docs – RCC.14, RCC. 16 etc

Universal Profile v1.1 (RCC.61 v4 TBC)

Technical Specifications (RCC.07 v8)

APIs, Plug ins, terminal

Future Evolution

Chabots, more APIs, partnering with third parties

Leveraging Monetization opportunities

GOAL #1
Universal Profile 1.0
Unified messaging experience

1

GOAL #2
Universal Profile v1.1
Enabling innovation

2

GOAL #3
The future of messaging

3





Next steps?

DRIVING SCALE



- ➔ Global clients
- ➔ Common network implementations
- ➔ Simplified Interconnect
- ➔ Standard Contract

OPERATORS



Already deployed plan for transition to Universal Profile after Q1 2017

Launching prior to Q1 2017 deploy a mature profile with a minimal transition to Universal Profile

Preparing to launch after Q1 2017 deploy Universal Profile.

OEMs



Participate in the GSMA specification development

Begin to develop Universal Profile devices



Universal profile specification v1.0 Q4 2016*



Universal profile specification v1.1 Q1 2017*



* expected



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Network 2020 Programme

Shaping the next generation in mobile

