NG GSG#250 Minutes

Virtual Meeting, Bluejeans

23 April 2021

Attendees

Name	Company		Name	Company
Jerry Shih Neil McGrath	AT&T		Zhan Liu	China Telecom
Chris Drake	iconnectiv		Elena Mancevska	KPN
Liu Yue	China Mobile		Lowell Feldman	Evolve Cellular
Nancy Greene	Ericsson		Steffen Habermann	Deutsche Telekom
Yann Gestraud	Orange		Ramy Riad	IMI
Sunil Kumar Vijetha B	Samsung			
GSMA				
Tom Van Pelt				

Friday 23rd April 2021

Introduction

Jerry Shih introduced the meeting as chair, Tom Van Pelt was the minute taker.
The meeting was reminded of the GSMA Antitrust policy and the importance of adhering to it.
The agenda was agreed.
The minutes of the previous meeting were agreed.
The open actions from previous meetings were discussed and where relevant their status was updated
An overview was given on the status of CRs and Contributions.

Note: all documents referred to are available at
https://infocentre2.gsma.com/gp/wg/IR/RCC/Lists/Calendar/DispForm.aspx?ID=43

Product Development Taskforce Status, (CONT005), *Elena Mancevska KPN*

An update of the work done in the product development taskforce was provided.

Conclusion:
CONT005 was Noted

LS from OMA COM CPM, (CONT003), *Jerry Shih AT&T*

The requested bug fix was done and a new version of the OMA spec is available. This will be referred to from CRs 009 and 010 which are handled further in the meeting.

Conclusion:
CONT003 was Noted

RCC.71

Automated Verification Authority Integration with MaaP Platform (CR001R1), ***Chris Drake, iconectiv***

The CR was agreed in PDTF as CR003R2. It proposes requirements for a Verification Authority to offer interfaces to allow MaaP platform to retrieve new and updated signatures of Chatbot Information. The CR was shared for information because updates to the requirements were under approval in the PDTF still.

Conclusion:

CR001R1 is clear and can move to technical realisation

Root CA for Chatbot Verification Signature (CR002R1), ***Chris Drake, iconectiv***

The CR was agreed in PDTF as CR004R2. It proposes requirements to allow an MNO to verify that the keys for verifying a verification authority's signatures came from the proper source.

Some questions for clarifications were asked on the relation to P2P verification. This is unrelated. The CR only relates to Chatbots.

Conclusion:

CR002R1 is clear and can move to technical realisation

'iat' used in Chatbot Verification Signature (CR006), ***Chris Drake, iconectiv***

The CR was agreed in PDTF as CR005R2. It proposes that an MNO should be able to verify when a verification was done.

Conclusion:

CR006 is clear and can move to technical realisation

RCC.07

'iat' used in Chatbot Verification Signature (CR007), ***Chris Drake, iconectiv***

The CR proposes a technical realisation for the requirements introduced in CR006, including updated JSON schemas and verification procedures.

Several comments were raised requiring a revision

Conclusion:

A revision is required for CR007

Root CA for Chatbot Verification Signature (CR008), ***Chris Drake, iconectiv***

The CR proposes a technical realisation for the requirements introduced in CR002R1, defining a verification process based on IETF RFC 5280.

Several comments were raised requiring a revision.

Conclusion:
A revision is required for CR008

Align identity in enriched directory search values (CR003), ***Tom Van Pelt, GSMA***
The CR resolves an inconsistency in the parameter values controlling the inclusion of the identity in enriched directory search.

No comments were raised

Conclusion:
CR003 is approved

Handling of invalid certificates for TLS (CR004), ***Tom Van Pelt, GSMA***
The CR defines the behaviour for the case where a client receives an invalid certificate when setting up a connection using TLS for the various HTTP interfaces defined in RCC.07. Behaviour is always to consider that to be a failure of the request that was about to be initiated on that interface. MNOs will therefore have to ensure that certificates are provided by the server side of those interfaces and that they are valid.

No comments were raised

Conclusion:
CR004 is approved

RCC.11

Participant Information bug fix (CR009), ***Liu Yue, China Mobile***
This CR proposes to update the reference of OMA CPM Conversation Function TS to the version that includes the bug fix for the participant information (see CONT003).

No comments were raised

Conclusion:
CR009 is approved

RCC.14

Handling of invalid certificates for TLS (CR005), ***Tom Van Pelt, GSMA***
The CR defines the behaviour for the case where a client receives an invalid certificate when setting up a connection using TLS to the configuration server. Behaviour is for that to result in the failure of the configuration request. MNOs will therefore have to ensure that a certificate is provided by the configuration server and that they are valid.

No comments were raised

Conclusion:
CR005 is approved

RCC.72

Participant Information Notifications bug fix (CR010), ***Liu Yue, China Mobile***

This CR brings the bug fix that is provided in the latest OMA Conversation Function TS document (see CONT003 and CR009) to UP 2.4 and UP 2.5 by defining a correction for the RCC.07 section where the functionality is used.

It was raised that the section numbering doesn't seem to be correct and that the change applies also to earlier UP versions. A revision is required for that. Given the nature of the changes such a revision will be approved through an email approval process once the updated CR is available.

Conclusion:

A revision is required for CR010 and email approval will be used for the revision.

Automating Brand Verification, (CONT004), *Chris Drake, iconectiv and Neil McGrath, AT&T*

The technical realisation of CR001 requires the definition of an API to be used between brands, verification authorities and MNOs to push changes. The contribution proposes to establish a taskforce to define such an API. The output of the taskforce would be a draft PRD to be approved and once approved owned by GSG. The taskforce is expected to meet weekly for around 8 weeks.

No objections were raised against establishing such a taskforce.

It was questioned whether it could be an offline activity between the interested parties. There is a need to store produced artefacts while work is progressing and to potentially use GSMA Infocentre for that. That would be possible only when meetings are considered official GSMA meetings, but that comes with other overhead that may not make it worthwhile. The best model can only be decided based on the parties that intend to participate. Neil will therefore check with the PDTF and GSG list for interest to participate. The working model of the taskforce will be decided based on the outcome of that check. GSG will be informed on the progress or the outcome of the taskforce in the next meeting.

Action 250-01: Neil to send an email to the PDTF and GSG mailing list to invite interested parties to participate and inform Jerry Shih and Tom Van Pelt of the result.
Action 250-02: Jerry to align with Javier Sendin on best way forward to establish the taskforce based on likely participants.

Conclusion:

CONT003 was Noted

Closure

Unless urgent topics come up, the next meeting will be on 7th July at part of the virtual NG subgroup meetings in June/July 2021.

There was an issue at the start of the call when the assigned GSMA bridge was in use for another meeting.
Action 250-03: Jerry to discuss in NG LT how to avoid a double booking of the bridge assigned to a meeting in future.

Tom raised that the process proposed where GSG would provide the CRs with individual changes to NG and the ISAG for approval increased the likelihood of inconsistencies in document sections that were affected by all changes by nature (e.g. section 1.5 of RCC.07). It was decided to use CRs consolidating all changes for this release as per the practice in earlier versions which largely avoided such conflicts.

The meeting was closed at 16:50 GMT.

Actions

Action no.	Related Doc no.	Description	Owner	Due Date
250-01	CONT004	to send an email to the PDTF and GSG mailing list to invite interested parties to participate in a task force to define the Brand verification API and inform Jerry Shih and Tom Van Pelt of the result.	Neil McGrath/AT&T	30th April 2021
250-02	CONT004	to align with Javier Sendin on best way forward to establish the taskforce to define the Brand verification API based on likely participants.	Jerry Shih/AT&T	14th May 2021
250-03	N/A	to discuss in NG LT how to avoid a double booking of the bridge assigned to a meeting in future	Jerry Shih/AT&T	6th May 2021

Decisions

Decision no.	Description	Related Docs