



Technical Community Cooperation: Generic Network Management

2020 Prague Developer & Testing Forum

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3GPP TSG-SA5 Meeting #127
Sophia Antipolis, France 14-18 October 2019

S5-196792

Title: LS on 3GPP – ONAP Cooperation & WoW

Response to:

Release:

Work Item:

Source: 3GPP TSG SA WG5
To: ONAP Community Coordinator for Generic Network Management Activities,
Magnus Buhrgard
Cc: 3GPP TSG SA

Contact Person:
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“3GPP TSG SA WG5 (SA5) fully supports the Integration of ONAP and the 3GPP 5G management framework and strongly believes that it is necessary to align solutions between 3GPP and ONAP to avoid industry fragmentation. “

“SA5 highlights the need for establishing contacts between the ONAP community and 3GPP SA5, and for informing each other when a change is required to ONAP or 3GPP specifications.”

“Until a formal procedure for exchanging Liaison statements (LS) between 3GPP and ONAP is established, we ask that Magnus Buhrgard, as ONAP coordinator, kindly act as the focal point for coordinating the receipt and disposition of requests and information exchange between 3GPP SA5 and ONAP.”

“3GPP TS 28.532 has captured the stage 2 and stage 3 of operations and notifications for provisioning management service, fault supervision management service and performance assurance management services.”

“Some potential ways of integration could be discussed between the two groups. For example, 3GPP TS 28.532 has specified “A.3 JSON schema of ‘fault3gppFields’ for integration with ONAP VES” which could be potentially referred by ONAP. With established contact, further detail discussion could be better organized.”

“ACTION:

1. SA5 kindly requests establishment of an individual to act as a liaison coordinator between 3GPP and ONAP
2. SA5 kindly requests ONAP to inform SA5 when a version of VES API specification is available.
3. SA5 kindly requests ONAP to consider establishing a permanent reference to the ONAP VES API specifications.”

Proposal to form an ONAP taskforce to investigate and suggest a way to facilitate a permanent open reference, including a notification.

Proposal to be approved by ONAP TSC and presented to 3GPP SA5

ACTION:

1. SA5 kindly requests establishment of an individual to act as a liaison coordinator between 3GPP and ONAP.
 - *TCC Generic Network Management* on behalf of TSC
2. SA5 kindly requests ONAP to inform SA5 when a version of VES API specification is available.
 - *ONAP TSC / TCC Generic Network Management* to inform 3GPP when a new version is available.
3. SA5 kindly requests ONAP to consider establishing a permanent reference to the ONAP VES API specifications.
 - The VES API specifications for a specific ONAP release will be part of ReadTheDocs and available in GitHub.
 - It will not change after the release date and a pointer to it can be used as a permanent reference.
 - *ONAP TSC / TCC Generic Network Management* will provide a link after each ONAP release.