

2023-May-25

▶ **ETSI ISG ZSM**

Liaison Statement

LS – ONAP TSC 2023-05-25

Source: **ONAP**

Title: **Response to Liaison statement titled: ZSM work on AI enablers and intent-driven autonomous networks**

Document for: **Continued cooperation**

Introduction

ONAP is an open-source project for real-time, policy-driven orchestration and automation of network functions, hosted by the Linux Foundation.

We thank you for the information provided in the LS and will make the referenced specifications and reports available on the ONAP developer wiki.

Background

Many contributors to ONAP are well aware of the significant work in ETSI ZSM regarding zero-touch automation and the ZSM reference architecture and several other ZSM specifications are used for guidance in ONAP design. For example, ZSM PoC#3 “Automation of Intent-based Cloud Leased Line Service” which complies with the ZSM standards. The PoC demonstrates management services (defined in ZSM002), cross-domain orchestration (ZSM008), closed loop (ZSM009) and Intent-based networking (ZSM011).

In the upcoming ONAP Release called *London* there are several Epics that are closely related to the ZSM work listed in the LS, including:

- Intent-driven Operating for Cloud-network Convergence Services
- Enhancements to the general intent implementation for London

Actions

1. ONAP participants will get the opportunity to review [ETSI GS ZSM 012](#) and provide comments/proposals.
 2. ONAP participants will get the opportunity to review [ETSI GR ZSM 011](#) and provide feedback/comments to be considered in the following work on normative specification
 3. ONAP TSC will encourage continued collaboration in areas of common interest.
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