

2021-04-29 Meeting notes

Date

29 Apr 2021

Attendees

- [Mahesh Jethanandani](#)
- Shrinivas Joshi
- [Vidhu Shekhar Pandey](#)
- [Dibas Das](#)
- [David Kinsey](#)
- LoreLei Rouvrais
- [Alexandru Stancu](#)
- Kiran Ambardekar
- [John Keeney](#)
- Santanu De

Goals

- Discuss O1/VES interface
 - VES format - 7.2 vs 7.2.1?
 - VES interfaces
 - InfluxdB
 - Elasticsearch API
 - Kafka Bus
- Discuss O1 interface
 - REST APIs
 - Post NETCONF notifications as VES events

Discussion items

Time	Item	Who	Notes
5 min	Agenda bashing	All	
15 min	O1/VES interface	All	<ul style="list-style-type: none">• Updated the team on the status of the O1/VES implementation.• Testing of different event type continues. Testing for both version 7.2 and 7.2.1 event types.• Presented the proposal of SMO supporting a Kafka bus.<ul style="list-style-type: none">◦ John Keeney suggested that a DMaaP agent might need to sit on the Kafka bus to convert the events into DMaaP format??• Martin Skorupski mentioned "CORS error when using elasticsearch.js" when using two external browsers trying to perform queries over Elasticsearch.• Link to the simulator shared by Alexandru Stancu can be found here.
15 min	O1 interface	All	<ul style="list-style-type: none">• The O1 interface on the SMO is up, and was tested against the SIM put together by Alexandru Stancu . It currently shows /supports the O-DU, O-RU-FH and the Hello World YANG model exposed by the simulator.• Next step is verify the O1 session with the O-DU in the OSC lab.<ul style="list-style-type: none">◦ Vidhu Shekhar Pandey updated the team on the status of the O-DU supporting the O1 interface.◦ user-165cf send e-mail on the status of O-DU in the OSC lab.

Action items

- ☐ Shrinivas to validate that the O1/VES interface is able to receive both a VES format version 7.2 and 7.2.1 message.
- ☐ [Alexandru Stancu](#) where can one find a list of events supported by the SIM?
- ☒ Martin Skorupski, is there a comprehensive list of events the O1/VES interface needs to support?
- ☐ [bhanu chandra](#) to confirm if the O1 implementation that he is developing for SMO have ability to support Call Home.
- ☐ [bhanu chandra](#) to test the SMO O1 interface against the O-DU in the OSC lab.