# Agenda

- Python ONAP SDK

- 7.0 version release

- 7.1 version release

- New use cases

- Version 8.0

# Python ONAP SDK

- Written in Python
- Interacts with ONAP:
  - A&AI
  - CDS
  - CLAMP
  - ESR
  - SDC
  - SDNC
  - SO
  - MultiCloud
  - NBI
  - VID
- Not a part of ONAP
- Still 98%(!) code coverage

# 7.0 version release

- Released 29th September
- Version number correspond to ONAP release
- 97 commits and 13333 lines of code
- New features:
    - SDC:
        - Properties assignement
        - Composition
        - Artifacts uploading
        - PNF onboarding
    - Network (VL) instantiation
    - CLAMP instantiation
    - Macro flow instantiation
- Replace onap_tests in ONAP tests

# Version 7.1

- In the very near future

- Features:

  - Multicloud k8s plugin support

  - Bugfixes

  - Minor feature – wait_for_finish method timeout

- Macro flow instantiation

    - CDS blueprint preparation

    - SDC artifact uploading and properties assignement

    - SO macro flow instantiation request

- CLAMP

    - Loop instance creation

    - Policy management

    - Loop deployment

# Version 8.0

- Add more components
  - DCAE
  - OOF
  - DmaaP
  - And others…
- Extend existing components
- API version management improvement
- Ingress suport
- Optimize API calls
- Healthchecks

# Thank you

- https://gitlab.com/Orange-OpenSource/lfn/onap/python-onapsdk

- https://python-onapsdk.readthedocs.io/en/latest/index.html

- Integration team meeting – every Wednesday 3PM CEST

- Rocket chat: #onap-integration and #onap-python-sdk channels