

# Platform projects' and Simultaneous Release mechanics

# Agenda

- Managed projects
- Silicon delta
- Autorelease content
- Simultaneous Release
- Discussion

# Managed projects: MRI vs MSI

- odlparent
- infrautils
- yangtools
- mdsal
- controller

- aaa
- netconf
- serviceutils
- genius
- openflowplugin
- ovsdb
- daexim
- bgpcep
- jsonrpc
- lispflowmapping
- neutron
- netvirt

# Potential MRI projects

- Service Utils
  - Prerequisite for OVSDB, OFP
- AAA
  - Prerequisite for NETCONF, which is a prerequisite for all others

# Managed projects: Silicon

- odlparent
- infrautils
- yangtools
- mdsal
- controller
- aaa
- netconf
- serviceutils
- genius
- openflowplugin
- ovssdb
- daexim
- bgpcep
- jsonrpc
- lispflowmapping
- neutron
- netvirt

# Silicon project split

- Platform
  - odlparent-to-netconf
  - Release Integrated
- Plugins
  - Serviceutils-to-netvirt (incl. ovsdb, openflowplugin)
  - bgpcep, daexim, jsonrpc, lispflowmapping, transportpce, etc.

# Silicon Autorelease (MSI)

- bgpcep
- daexim
- jsonrpc
- lispflowmapping (after ditching neutron dep)
- integration/distribution

# Simultaneous Release

- Every 6 months, 18 months to EOL
- Managed by TSC through integration/distribution
- Two release deliverables
  - Managed projects only (first)
  - Managed + Self-Managed projects (shortly after)
- Autorelease for inter-project snapshot dependencies
  - But the four projects left are independent



# Q&A

- Next steps?

# About Us.

- Software Prototyping
- Research & Development
- SDN / NFV Expertise
- Focus: Open-Source
- Participation:  
OpenDaylight / ONAP / FD.io
- **18** Years of Knowledge



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# Thank you!

+421 2 206 65 111

WEB / [www.pantheon.tech](http://www.pantheon.tech)

MAIL / [reception@pantheon.tech](mailto:reception@pantheon.tech)

Company ID / 35 821 779

VAT ID / SK2020285179

PANTHEON.tech s.r.o.

Mlynské Nivy 56, 821 05 Bratislava, Slovakia