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

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Potential MRI projects

• Service Utils
  - Prerequisite for OVSDB, OFP

• AAA
  - Prerequisite for NETCONF, which is a prerequisite for all others
Managed projects: Silicon

- odllparent
- infrautils
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- mdsal
- controller
- aaa
- netconf

- serviceutils
- genius
- openflowplugin
- ovsdb
- 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

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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
Thank you!

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