

Blackbird Planning

7 January 2015

Bill Snow and Prajakta Joshi
Partners in crime



Priorities

- Blackbird (Feb)
 - Bugs
 - Performance and Scale – NB, Core, SB
 - SDN-IP at Internet2
 - UI improvements
 - Test improvements
 - ----- will be considered
 - IPv6 support
 - Other?
- May Release
 - OF 1.3 data pipelines
 - IPv6
 - Plug in examples
 - OVSDB
 - Use case features+infra support for them
 - AT&T IP Optical
 - NTT – NTT/NEC
 - NFaaS
 - IP RAN – Huawei
 - IoT – NEC
 - DREAMER
 - DirectTV



People

■ ON.Lab Full Time

- Thomas, Ali, Madan, Brian – core dev
- Marc, Simon, Jono, Pavlin, Ray, Pingping, Ayaka – dev
- Suibin, Hari, Shreya – Test
- Luca – Deploy
- Bob – Mininet, Optical emulator

■ Interns

- Andrew (PT), Bri (UI), Cameron (QA), Kelvin (QA), Sangho (Samsung)

■ Partners

- AT&T – Tom
- Ciena - Jon, Norm
- Ericsson – Srikanth
- Fujitsu – Sho
- Huawei – Patrick, Hongtao, Wei
- NEC – Toshi, Teru, Naoki, Yuta
- NTT – Toru (Feb)
- ONF – Saurav

People Priorities

- Blackbird (Feb)
 - Bugs (**Suibin**/all)
 - Performance and Scale – **Tom/Suibin**
 - NB – **Brian**, Sho, Ray
 - Core – **Madan**, Jono, Ali
 - SB – **Ali**, Ayaka
 - SDN-IP at Internet2 – **Luca**, Pingping, Pavlin
 - UI improvements – **Simon**, Bri
 - Test improvements – **Suibin**, Hari, Shreya, Jon, Cameron, Kelvin, Andrew
 - To be considered
 - IPv6 support – **Pavlin**
 - ?
- May Release
 - OF 1.3 data pipelines – **Ali**, Saurav, Sangho, Srikanth
 - IPv6 - **Pavlin**
 - Plug in examples
 - OVSDDB
 - NB, Core, SB enhancements TBD
 - Use case features+infra support for them
 - AT&T IP Optical – **Marc**, Tom T, Wei, Simon
 - NTT – NTT/NEC – Yuta, Toru, Naoki
 - NFaaS – Luca+? Definition phase
 - IP RAN – Huawei **Patrick**, Hongtao
 - IoT – NEC – Toshi, Teru
 - DREAMER – Matteo, Michele
 - DirectTV – Janardhanan?



Timelines

- This week
 - Mon/Tues - Sync up
 - Tues/Wed – scrub Jira
 - Wed/Thurs - 1.1 stories into Jira – create the 1.1, 1.2 releases in Jira
 - Set up/announce 1.1 planning call for next Monday
 - now 4 x 2 week sprints
 - 1/5-1/16, 1/19-1/30, 2/2-2/13, 2/16-2/27
- 2/15 1.1 code freeze
- 2/28 1.1 release
- 3/15 1.2 feature freeze
- 5/1 code freeze
- 5/30 1.2 release

