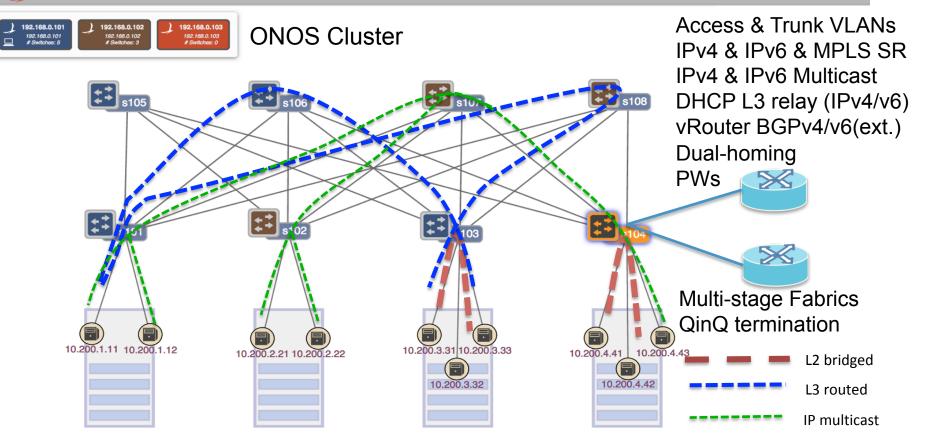


Multi-purpose leaf-spine fabric designed for NFV

Trellis – Multi-purpose Leaf-Spine Fabric

/ Open Network Operating System



Trellis – Towards Production Readiness

BROADCOM.





- Analyse issues reported by Harmonic in • their setups
- Code review patches they submit to ONOS ٠
- Design discussions for new features
- Bringing up ONF pod housed in San Jose ٠





- Bringing up ONF pod hosted by Flex QA collaboration

- Report issues found; ~75 cases
- Create automated tests to reproduce
- Validate fixes / releases
- Help with issues in their setup
- Design discussions for new features
- Daily scrum •



- Deliver **features**; meet ops needs
- Deliver stability, scale, perf, tools
- 7 releases in last 4 months
- Support Comcast design/dev/QA teams - issue analysis; root-cause; recommend best-practices/training
- Design discussions for new features
- Daily scrum
- Documentation





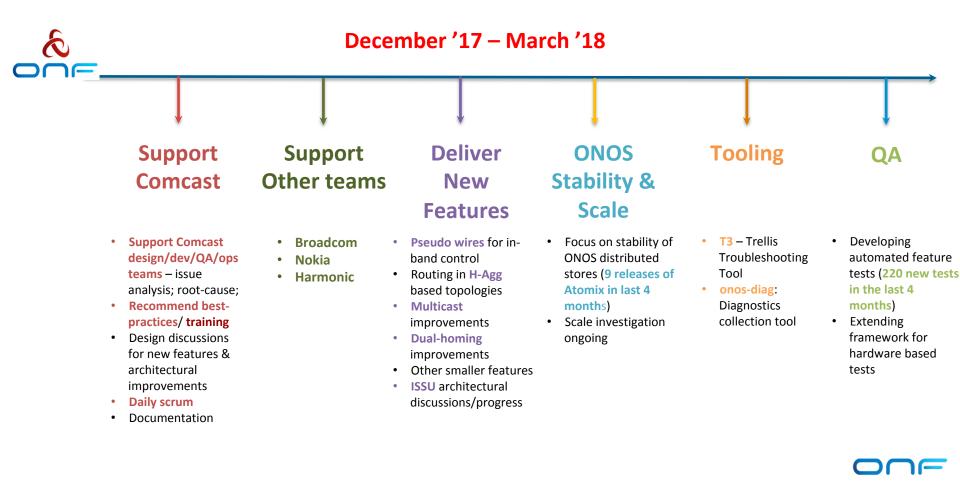


- Report issues found in hw
- Validate T2 versions of switch software EdgeCore builds for us
- Design discussions for apps/ features created by Nokia
- Code review submitted patches (40 changesets; 4-5 patchsets/change)
- Validate some features; report

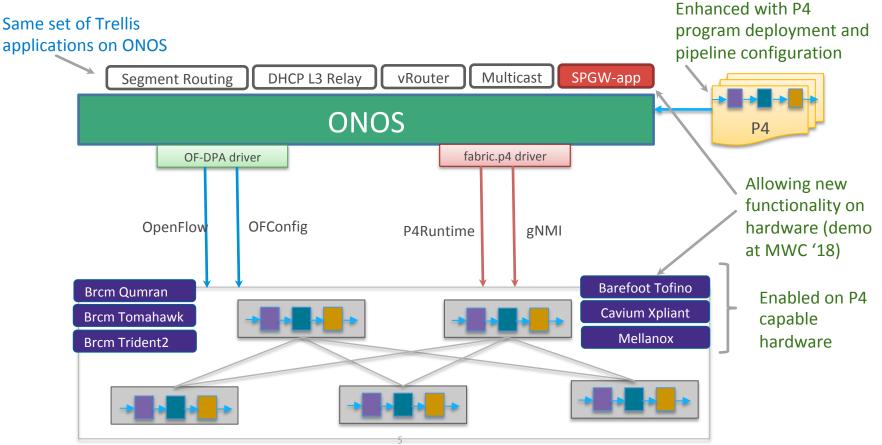
issues



Trellis – Towards Production Readiness

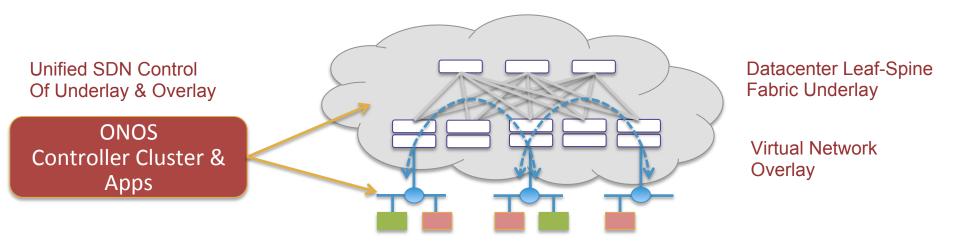


Trellis & P4



Trellis – CORD Network Infrastructure





Trellis Provides Common control over underlay & overlay networks, including

- Service Composition for Tenant Networks
- Distributed Virtual Routing
- Optimized Delivery of Multicast Traffic Streams

Trellis is the enabling Network Infrastructure for CORD

