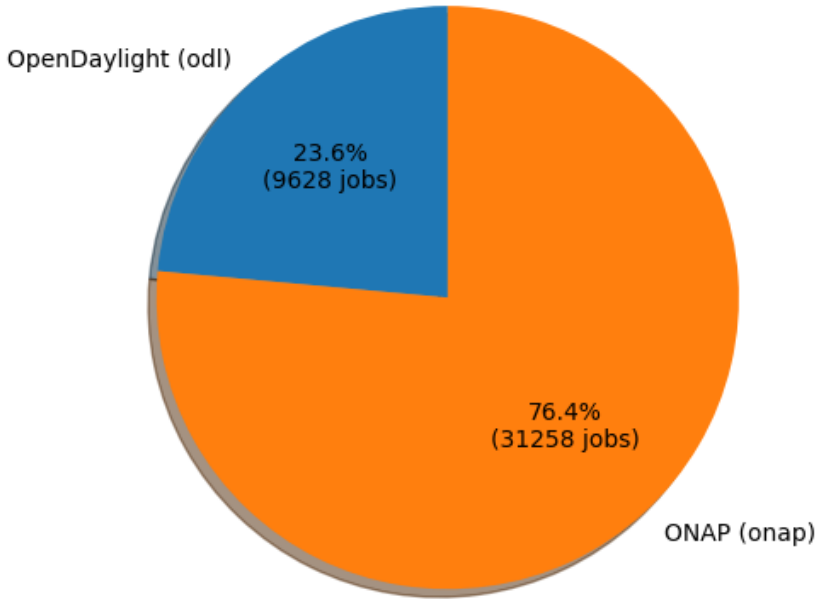


12/22 LFN December 2022 Report

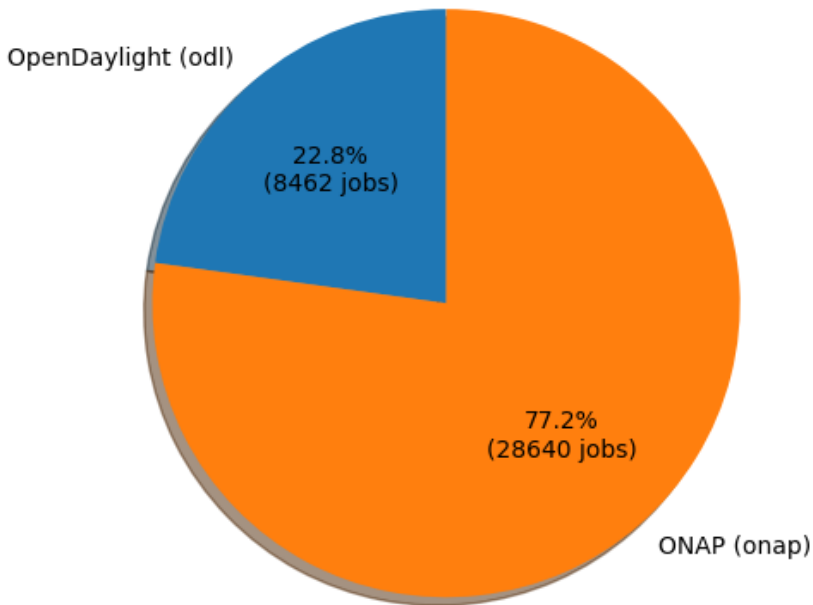
LFN IT Summary - December 2022

Job Counts:

November



December

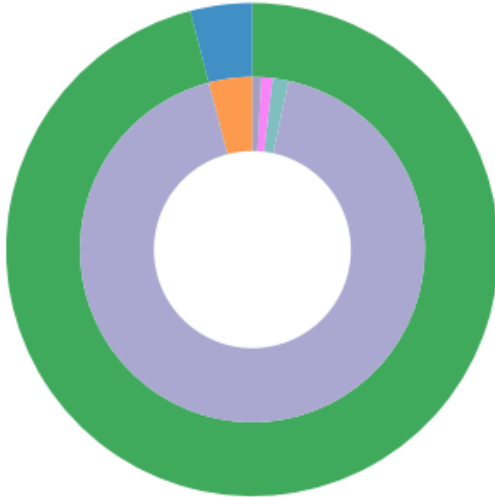


Job Costs:



November

OpenDaylight (odl) - 4.08%

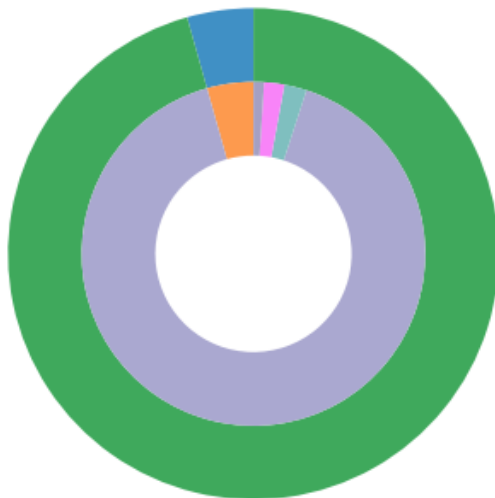


ONAP (onap) - 95.92%



December

OpenDaylight (odl) - 4.36%



ONAP (onap) - 95.64%

Key Takeaways:

• **NOTES:**

- The job charts reflect data from the Jenkins environments running in Vexxhost, they do not reflect any other cloud resources that may be in play.

- FD.io data is not being included due to the vast majority of the jobs not reporting stats for various reasons. The data that is available is so significantly dwarfed by ODL and ONAP data that it isn't useful.
- Other LFN projects are not reporting job statistics information in a manner that can be captured in the data set for reporting
- The project that had large expenses for ONAP is still over consuming, but not as egregiously. We are investigating what more we can do to tamp this down.

Support Charts: LFN Dashboard Link

Sep 2022 Tickets (Support requests and planned work)



Project

Total Issues: **41**

■ ONAP	18
■ OpenDaylight (ODL)	8
■ Tungsten Fabric	6
■ FD.io	5
■ Anuket	4

Service Desk (By Type) and Planned Engineering (By Type)

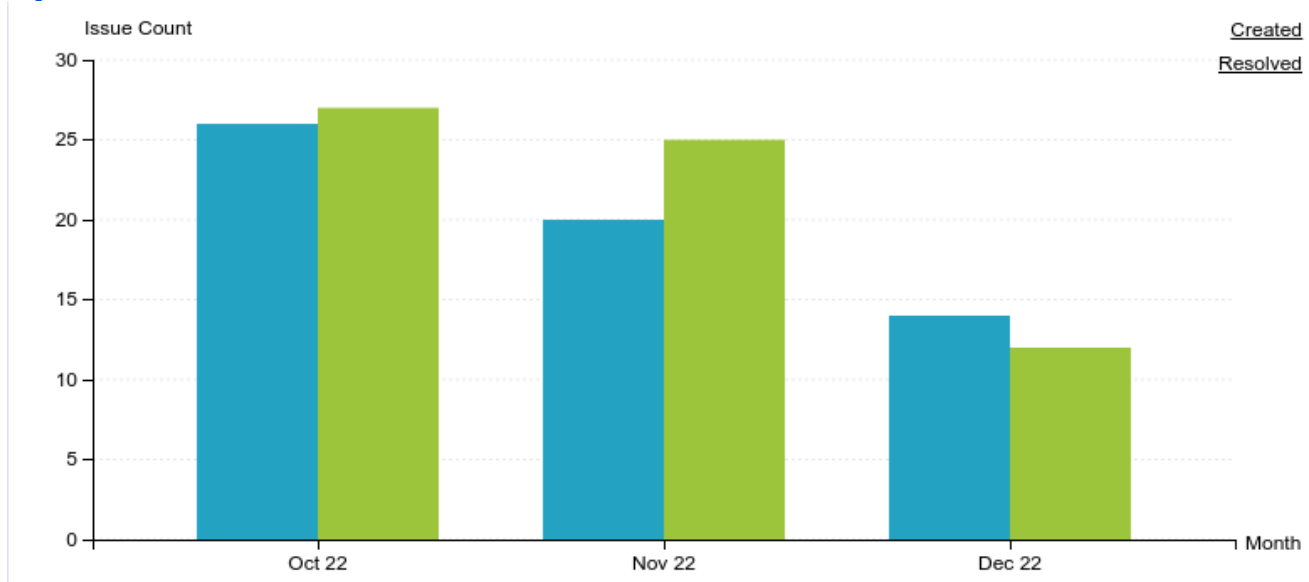
Stable Customer Request Type

Total Issues: 20

Get IT help	7	Epic Link	
Jenkins Job problems	5	Total Issues: 21	
Additional permissions	2	None	9
CLM / Nexus IQ	1	Tungsten Fabric - CI Migration	4
Make Changes to Existing Service	1	Q1 2023 RelEng Operations	3
New Repository	1	Q4 Infra Unplanned Work (Tech Debt, E...	2
New Service Request	1	All Projects - Confluence EOL Solution	1
Problem with an External CI Hardware ...	1	All Projects - JIRA EOL Solution	1
Report a system problem	1	Q3 2022 RelEng Operations	1

LFN Work from Last 3 Months (Created vs Resolved)

Original



Key Takeaways:

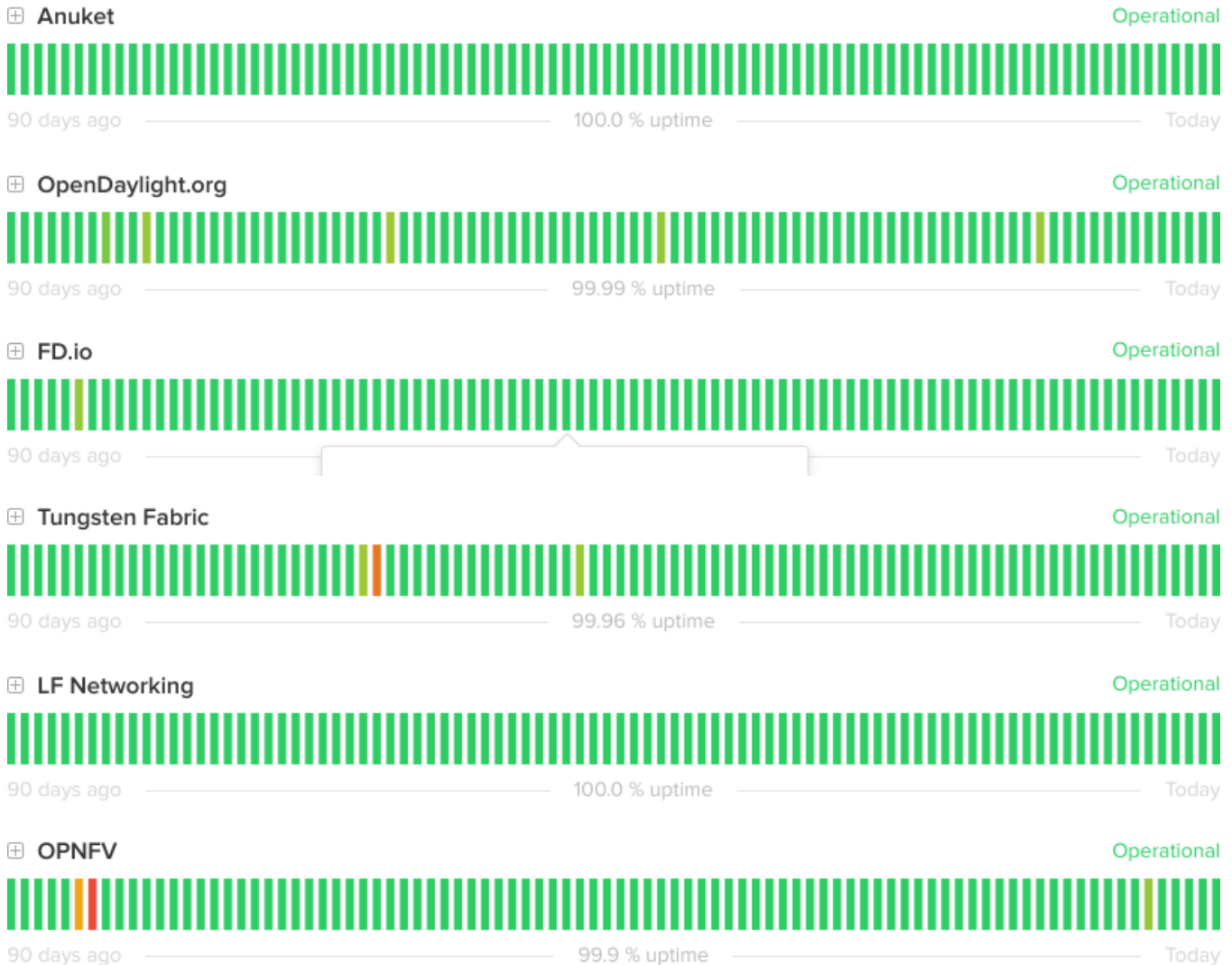
- Worked on 41 LFN tickets (down from 59 last month. 10 from Service Desk and 21 from Planned Engineering)
- ONAP continued as the top project with 18 tickets, followed by ODL at 8 tickets
- Get IT help and Jenkins Job problems continue to be the highest source of Service Desk requests
- Tungsten Fabric CI migration work highest source of planned engineering work. This was mostly centered around decommissioning of services given the reduction in support for Tungsten Fabric in 2023.

Projects Highlights (Dec 2022):

- **ONAP:**
 - We continue to see an increase in job failures due to aging out Python modules that the project has pinned in their sources. The team is actively working on getting projects to more modern modules.
- **ODL:**

- Updated Jenkins to allow for longer login times. We were still using the default token time with our SSO logins and this was increased to be several hours in length.
- **Anuket:**
 - No major changes in the environment, we did order a new PSU for a lab server
- **Tungsten Fabric:**
 - Decommissioned LFIT supported systems in preparation for the support reduction planned in 2023
- **FD.io:**
 - Jira instance migrated into a container and moved into our container management platform

Linux Foundation's IT status : Status Page



Appendix: Ticket Details

ONAP Tickets

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
RELEN G-4540	[ONAP] - Turn on SBOM for all repos using the stage job	📌	Dec 12, 2022	Dec 12, 2022		Jessica Wagantall	Jessica Wagantall	🔴	IN PROGRESS	Unresolved
RELEN G-4534	[ONAP] - Add release tab in Jenkins and investigate API to export information	📌	Dec 05, 2022	Dec 08, 2022		Jessica Wagantall	Jessica Wagantall	🔴	DONE	Done
RELEN	lftools dockerhubrelease	📌	Nov 08,	Dec 07,		Bengt	Bengt	🔵	DONE	Done

G-4524	issues with dockerhub		2022	2022	Thuree	Thuree				
IT-25000	vulnerability detected (DMARC RECORD MISSING)		Dec 26, 2022	Jan 03, 2023	Johnson Nguyen	Pawel Pawlak		CLOSED	Won't Do	
IT-24999	Security Issue - Sensitive information leakage		Dec 26, 2022	Jan 05, 2023	Vanessa Valderrama	Pawel Pawlak		CLOSED	Done	
IT-24997	sdc-integration-tests-master-verify-java is taking abnormal time to execute and fail with timeout		Dec 24, 2022	Jan 04, 2023	Kevin Sandi	Vasyl Razinkov		CLOSED	Done	
IT-24978	Reinstate dmaap/kafka repo and update details		Dec 20, 2022	Dec 28, 2022	Jessica Wagantall	Fiachra Corcoran		CLOSED	Done	
IT-24934	Please create PortalNG repository within ONAP		Dec 12, 2022	Jan 10, 2023	Vanessa Valderrama	Georg Schweglinghaus		CLOSED	Done	
IT-24933	nexus.azure.onap.eu certificate is outdated		Dec 12, 2022	Jan 29, 2023	Bengt Thuree	Micha Jagieo		CLOSED	Done	
IT-24930	Read/Write access to the ONAP Security Vulnerabilities space		Dec 09, 2022	Dec 20, 2022	Vanessa Valderrama	Levente Csanyi		CLOSED	Done	
IT-24919	Images disappeared from many Confluence pages		Dec 08, 2022	Dec 19, 2022	Vanessa Valderrama	Toine Siebelink		CLOSED	Done	
IT-24912	wiki plugin license needs to be renewed		Dec 06, 2022	Dec 14, 2022	Vanessa Valderrama	Tony Hansen		CLOSED	Done	
IT-24907	Jobs for unsupported release need to be scrubbed		Dec 05, 2022	Dec 23, 2022	Kevin Sandi	Andrew Grimberg		CLOSED	Done	
IT-24906	CSIT jobs failing due to Python dependency issue		Dec 05, 2022	Dec 19, 2022	Matthew Watkins	Dan Timoney		CLOSED	Done	
IT-24897	ONAP Confluence Calendar Subscription Expired?!		Nov 30, 2022	Dec 08, 2022	Johnson Nguyen	Toine Siebelink		CLOSED	Fixed	
IT-24867	bug: verify -1 can not be overwritten by super-committer		Nov 21, 2022	Dec 05, 2022	Kevin Sandi	Thomas Kulik		CLOSED	Done	
IT-24728	Triggering docker merge job manually		Oct 19, 2022	Dec 06, 2022	Eric Ball	Xue Gao		CLOSED	Incomplete	

17 issues

ODL Tickets

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
RELEN G-4544	sbom spdx file does not capture the correct package names for deps		Dec 13, 2022	Dec 13, 2022		Anil Belur	Anil Belur		SELECTED FOR DEVELOPMENT	Unresolved
RELEN G-4543	sbom failures on integration/distribution		Dec 13, 2022	Dec 13, 2022		Anil Belur	Anil Belur		DONE	Done
RELEN G-4535	Upgrade NexusIQ		Dec 06, 2022	Dec 12, 2022	Dec 10, 2022	Matthew Watkins	Matthew Watkins		DONE	Done
RELEN G-4525	[ODL] Sulfur SR3 release buffer		Nov 09, 2022	Jan 13, 2023		Anil Belur	Anil Belur		INTEGRATION	Unresolved
RELEN G-3637	Self-service super committer rights		Apr 18, 2021	Dec 14, 2022		Anil Belur	Anil Belur		DONE	Done

IT-24970	Frequent Jenkins logouts		Dec 18, 2022	Jan 10, 2023		Kevin Sandi	Robert Varga	◆	CLOSED	Done
IT-24909	Spam accounts from ODL wiki		Dec 05, 2022	Dec 12, 2022		Johnson Nguyen	Casey Cain	◆	CLOSED	Done
IT-24847	CLM jobs do not work with Java 17 (and 11?)		Nov 15, 2022	Jan 16, 2023		Anil Belur	Robert Varga	◆	WAITING FOR CUSTOMER	Unresolved

8 issues

Anuket Tickets

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
RELEN G-4532	Review If-build problems		Dec 02, 2022	Jan 18, 2023		Fabio Palumbo	Fabio Palumbo	◆	DONE	Done
RELEN G-4519	OPNFV (Anuket) - JIRA EOL solution		Nov 03, 2022	Dec 02, 2022		Fabio Palumbo	Vanessa Valderrama	◆	SELECTED FOR DEVELOPMENT	Unresolved
RELEN G-4508	OPNFV (Anuket) - Confluence EOL solution		Nov 03, 2022	Jan 11, 2023		Fabio Palumbo	Vanessa Valderrama	◆	SELECTED FOR DEVELOPMENT	Unresolved
IT-24941	Order Replacement PSU for Anuket Lab Server		Dec 12, 2022	Dec 14, 2022		Trevor Bramwell	Trevor Bramwell	◆	IN PROGRESS	Unresolved

4 issues

FD.io Tickets

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
RELENG -4538	FDio - Standard maintenance and upgrades		Dec 07, 2022	Dec 07, 2022		Vanessa Valderrama	Vanessa Valderrama	◆	DONE	Done
RELENG -4536	FDio - JIRA ITX MIGRATION		Dec 07, 2022	Dec 07, 2022		Vanessa Valderrama	Vanessa Valderrama	◆	ARCHIVED	Won't Do
RELENG -4217	FD.io - Migrate JIRA to ITX		Apr 27, 2022	Dec 07, 2022		Vanessa Valderrama	Vanessa Valderrama	◆	DONE	Done
IT-24873	FD.io zoom host credentials no longer work		Nov 23, 2022	Dec 06, 2022		Johnson Nguyen	Dave Wallace	◆	CLOSED	Done
INFRA-7336	FDio - JIRA decom - aws-us-west-2-fdio-jira-1		Dec 07, 2022	Jan 12, 2023		Chris Hoy Poy	Vanessa Valderrama	◆	BACKLOG	Unresolved

5 issues

Tungsten Fabric Tickets

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
RELEN G-4522	TF - Nexus3 configs		Nov 03, 2022	Dec 09, 2022		Vanessa Valderrama	Vanessa Valderrama	◆	ARCHIVED	Won't Do
RELEN	TF - RHEL8 Image		Sep 22,	Nov 10,		Vanessa	Vanessa	◆	DONE	Done

G-4453			2022	2022	Valderrama	Valderrama			
RELEN G-4452	TF - RHEL 7 Image		Sep 22, 2022	Nov 10, 2022	Vanessa Valderrama	Vanessa Valderrama	◆	DONE	Done
RELEN G-4451	TF - RHCOS45 Image		Sep 22, 2022	Nov 03, 2022	Vanessa Valderrama	Vanessa Valderrama	◆	DONE	Done
RELEN G-4399	TF - Mirrors		Aug 30, 2022	Jan 11, 2023	Vanessa Valderrama	Vanessa Valderrama	◆	ARCHIVED	Won't Do
RELEN G-4397	TF - Packer Images		Aug 30, 2022	Nov 07, 2022	Vanessa Valderrama	Vanessa Valderrama	◆	DONE	Done
RELEN G-4395	TF - Production Jenkins		Aug 30, 2022	Jan 11, 2023	Vanessa Valderrama	Vanessa Valderrama	◆	ARCHIVED	Won't Do
IT- 24868	https://gerrit.tungsten.io returns 500 internal error		Nov 22, 2022	Jan 13, 2023	Fabio Palumbo	Gleb Galkin	◆	CLOSED	Done
IT- 24768	Not able to access https://gerrit.tungsten.io/r/login/ getting error as Forbidden		Oct 27, 2022	Nov 07, 2022	Vanessa Valderrama	Lavanya Naik	◆	CLOSED	Done

9 issues