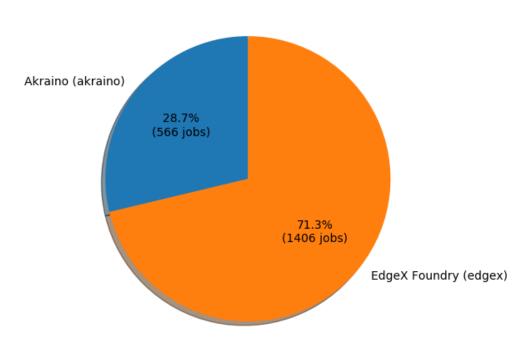
12/20 LF Edge Dec 2020 Report

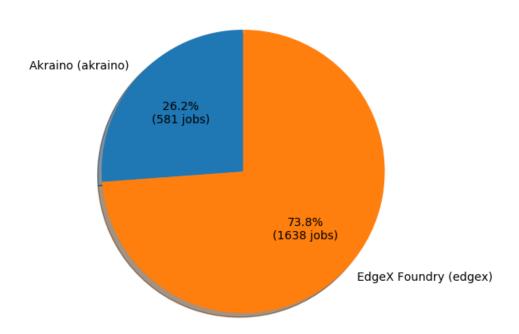
LF Edge IT Summary - Dec 2020

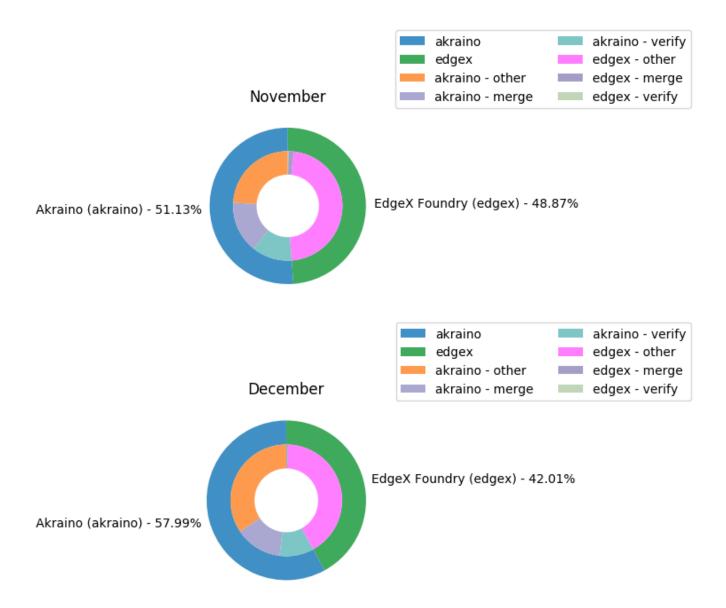
Job Counts





December



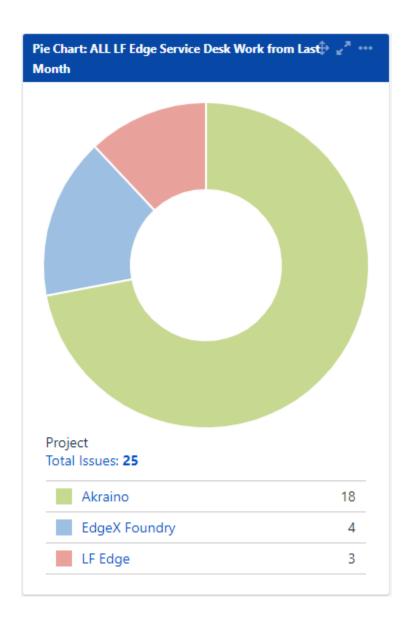


Notes:

- Job counts are an indication of how much change happened to the code bases
- Total costs are based on cost data returned from cloud compute resources used for the duration of a job
- Job costs breakdown categorizes jobs in the following way:
 - jobs named -verify, -merge, and -csit- are grouped together as their own category. Everything else is lumped into the 'other' category
 - EdgeX ends up showing other as the largest category due to how the Jenkins Pipeline jobs all end up getting named, they do not follow our freestyle job naming structure and we are still working on a good way of detecting these types of jobs in our data and grouping them accurately
- We will be providing partially cooked (aggregated by job name) cost breakdowns to the individual TSCs on their private mailing lists
- Only EdgeX and Akraino are included for now, as their standard tooling provides the best coverage. We are looking into ways to include
 more projects in the future.

Charts: LF Edge Dashboard

Dec 2020 Tickets



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

Statable Customer Request Type

Total Issues: 25

Additional permissions	6	
Committer rights	5	
Get IT help	5	
Jenkins Job problems	3	
Make Changes to Existing Service	2	
New Repository	² Epic Link	
New Service Request	1 Total Issues: 2	
Release Artifacts	1 DockerHub Open Source Program	2

LF Edge Work from Last Month (Created vs Resolved)



LF Edge Work from Last 3 Months (Created vs Resolved)



Key Takeaways:

- Worked on 27 LF Edge tickets (25 from Service Desk and 2 from Planned Engineering).
- Akraino was the top project with 18 tickets.
- Additional permissions was one of the highest source of tickets. Jenkins Jobs reported only 3 issues.
- DockerHub Open Source Program was the source of planned engineering work.

Projects Highlights (Dec 2020):

- EdgeX:
 Submitted for DockerHub Open Source Program.
- Akraino:
- Submitted for DockerHub Open Source Program.

Linux Foundation's IT status: Status Page





Appendix: Ticket Details

EdgeX Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG -3299	EdgeX: DockerHub Open Source Program Submission	Nov 19, 2020	Dec 01, 2020	Eric Ball	DONE	Done	Anubha Sinha
IT-21219	add users to EdgeX teams	Dec 14, 2020	Dec 22, 2020	Eric Ball	CLOSED	Done	Jim White
IT-21195	nee to add Vija A to EdgeX teams	Dec 10, 2020	Dec 17, 2020	Jessica Wagantall	CLOSED	Fixed	Jim White
IT-21146	Remove branch protections "semver" branch on edgexfoundry/go-mod-bootstrap GitHub repo	Dec 03, 2020	Dec 11, 2020	Eric Ball	CLOSED	Done	Ernesto Ojeda
IT-19186	Iftools sigul sign does not work with python 3.7	Mar 06, 2020	Dec 01, 2020	Eric Ball	CLOSED	Known Error	James Gregg

5 issues

Akraino Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELEN G-3298	Akraino: DockerHub Open Source Program Submission	Nov 19, 2020	Dec 08, 2020	Eric Ball	DONE	Done	Anubha Sinha
IT-21276	Jenkins networking problem	Dec 28, 2020	Jan 08, 2021	Eric Ball	CLOSED	Fixed	Paul Carver
IT-21274	Do I have the ability to retrigger Jenkins jobs?	Dec 28, 2020	Jan 18, 2021	Aric Gardner	CLOSED	Fixed	Paul Carver
IT-21270	Development domain is not an authorized client	Dec 22, 2020	Jan 05, 2021	Johnson Nguyen	CLOSED	Fixed	Adam Hassick
IT-21260	external log pushing permissions	Dec 20, 2020	Jan 02, 2021	Anil Belur	CLOSED	Fixed	Oleg Berzin
IT-21253	pcei	Dec 17, 2020	Jan 14, 2021	DW Talton	CLOSED	Fixed	Oleg Berzin
IT-21252	The Jenkins sandbox URL in the documentation is wrong	Dec 17, 2020	Dec 22, 2020	DW Talton	CLOSED	Won't Fix	Paul Carver
IT-21216	Deploy archives to Nexus	Dec 14, 2020	Dec 22, 2020	Eric Ball	CLOSED	Done	Ricardo Noriega
IT-21204	external gerrit pushing permissions	Dec 11, 2020	Dec 22, 2020	Eric Ball	CLOSED	As designed	VS
IT-21203	external log pushing permissions (follow up IT-21060)	Dec 11, 2020	Dec 22, 2020	Jessica Wagantall	CLOSED	Fixed	VS
IT-21184	Please add userid pcarver to sandbox access group	Dec 09, 2020	Dec 17, 2020	Anil Belur	CLOSED	Fixed	Paul Carver
IT-21173	Request for Zoom bridge	Dec 09, 2020	Dec 09, 2020	Johnson Nguyen	CLOSED	Won't Do	Manik Sidana
IT-21172	gerrit: https://gerrit.akraino.org/r/admin/repos/aiedge github: https://github.com/FederatedAl/FATE	Dec 09, 2020	Dec 21, 2020	Eric Ball	CLOSED	Done	Aaron Williams
IT-21151	aiedge	Dec 04, 2020	Dec 11, 2020	Vanessa Rene Valderrama	CLOSED	Fixed	zifan wu

IT-21150	aiedge	Dec 04, 2020	Dec 11, 2020	Vanessa Rene Valderrama	CLOSED	Fixed	zifan wu
IT-21149	aiedge	Dec 04, 2020	Dec 11, 2020	Unassigned	CLOSED	Won't Do	zifan wu
IT-21141	Nexus logs getting delete	Dec 03, 2020	Dec 11, 2020	Eric Ball	CLOSED	Fixed	khemendra kumar
IT-21117	Private 5G/LTE Blueprint	Dec 01, 2020	Dec 08, 2020	Eric Ball	CLOSED	Won't Do	Prem Sankar G
IT-21106	UNSTABLE job	Nov 27, 2020	Dec 17, 2020	Eric Ball	CLOSED	Fixed	Ricardo Noriega

19 issues

LF Edge (Non-Stage 3 Projects) Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
IT- 21271	Need a new DockerHUB repo for EVE Ifedge/eve-spdk	Dec 23, 2020	Jan 01, 2021	Jessica Wagantall	CLOSED	Fixed	Roman Shaposhnik
IT- 21194	Discord	Dec 10, 2020	Dec 17, 2020	Johnson Nguyen	CLOSED	As designed	Brett Preston
IT- 21167	Need a new DockerHUB repo lfedge/eve-newlog	Dec 08, 2020	Dec 17, 2020	Jessica Wagantall	CLOSED	Fixed	Roman Shaposhnik

3 issues