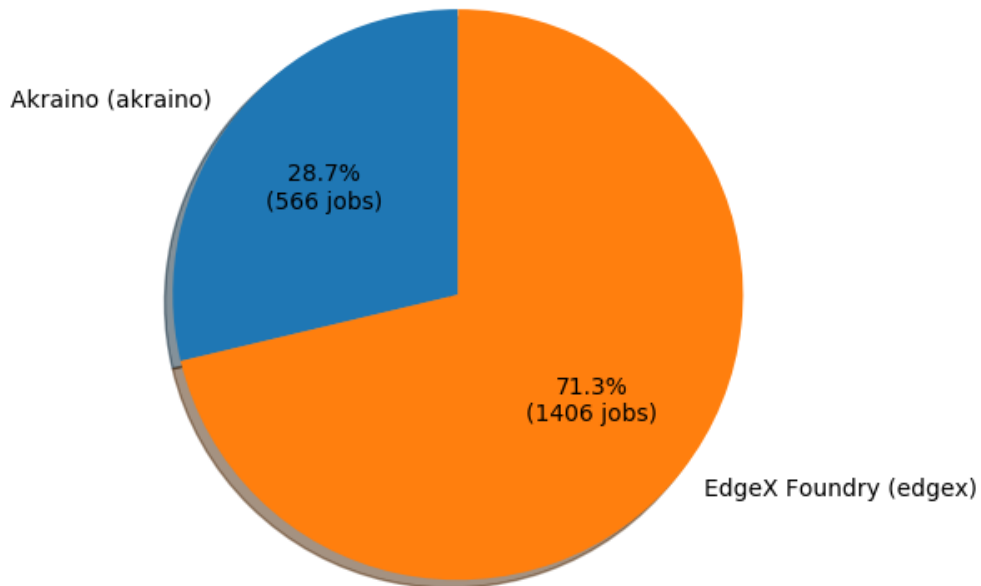


# 12/20 LF Edge Dec 2020 Report

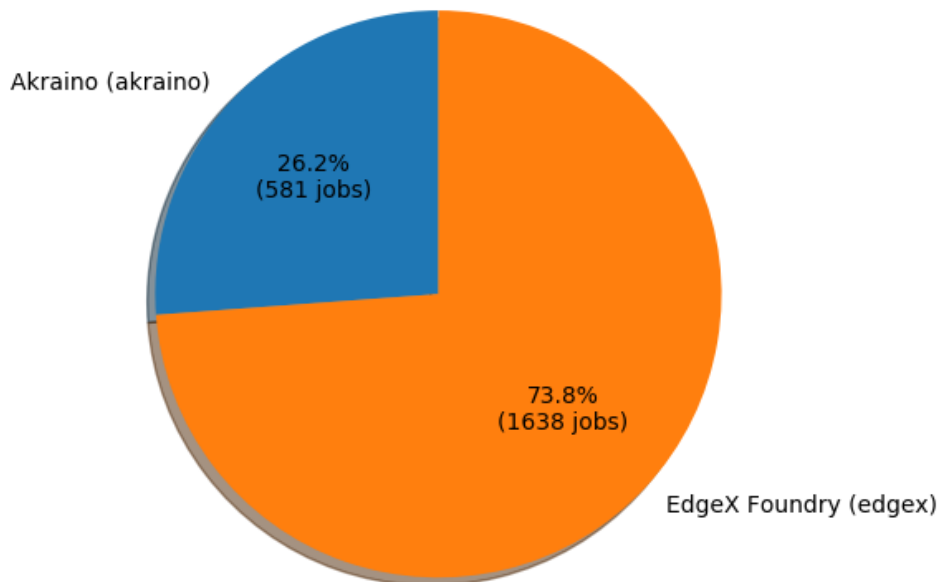
## LF Edge IT Summary - Dec 2020

### Job Counts

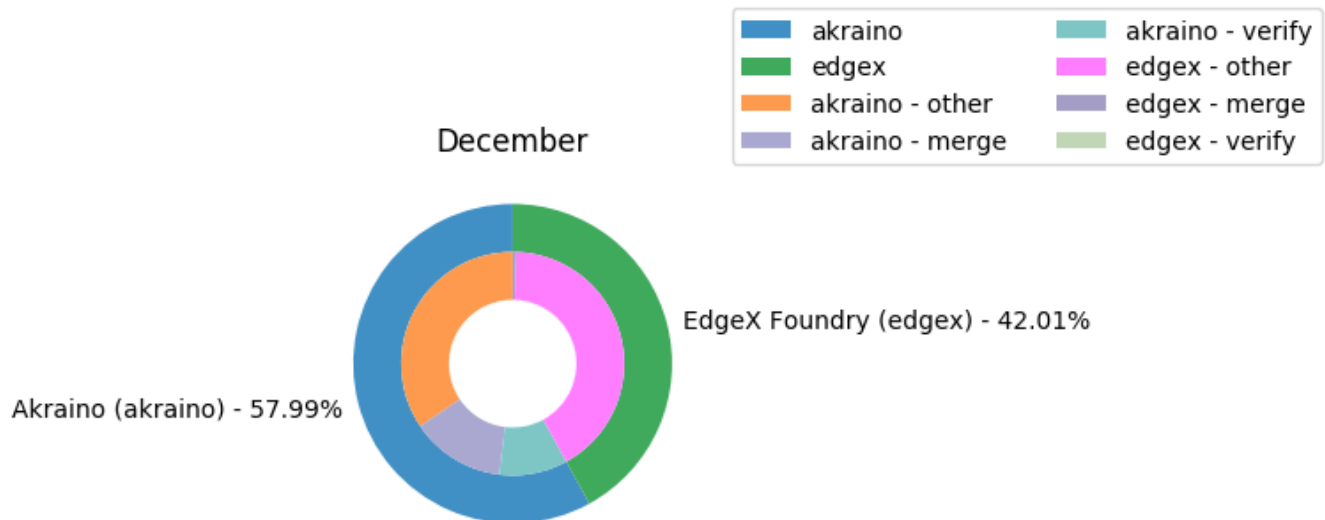
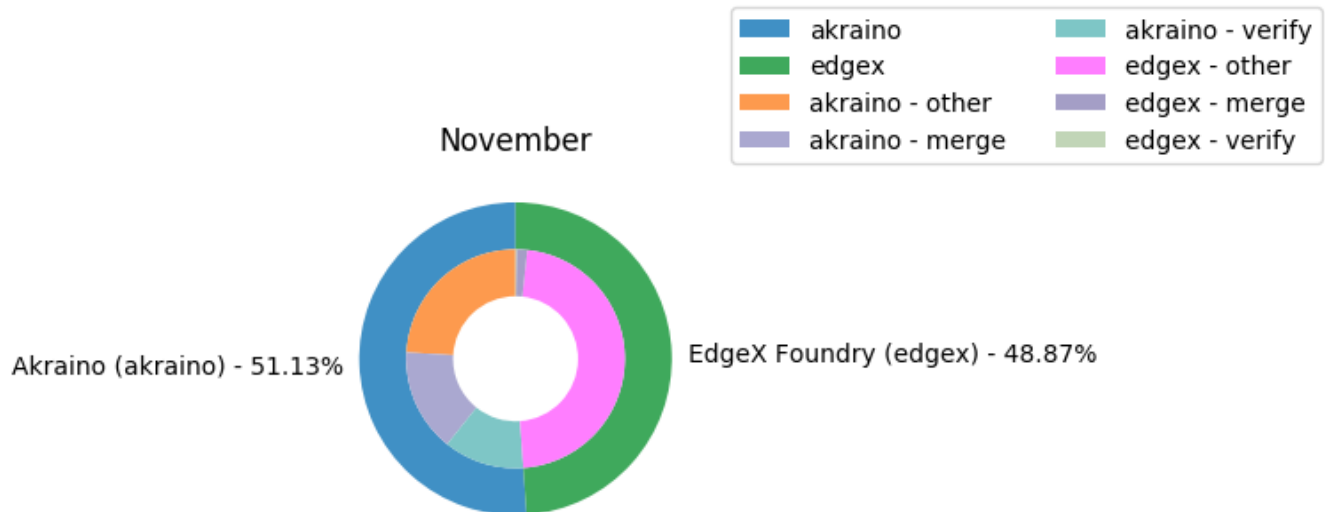
November



December



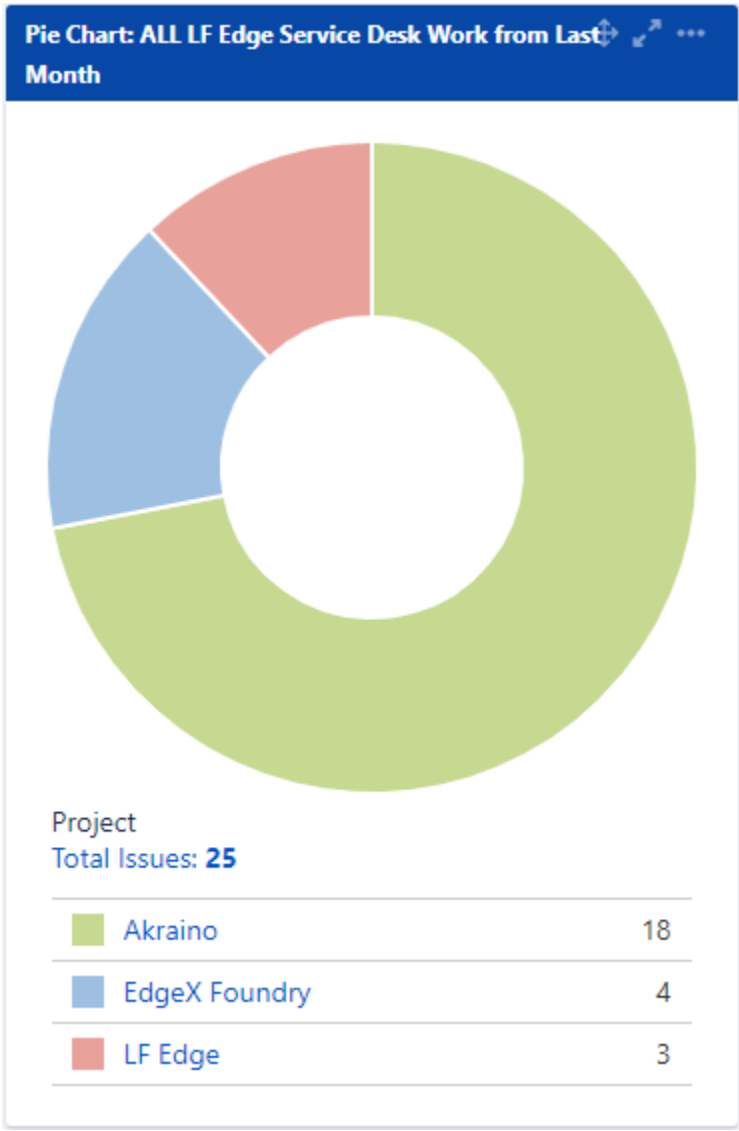
### Job Costs



- **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

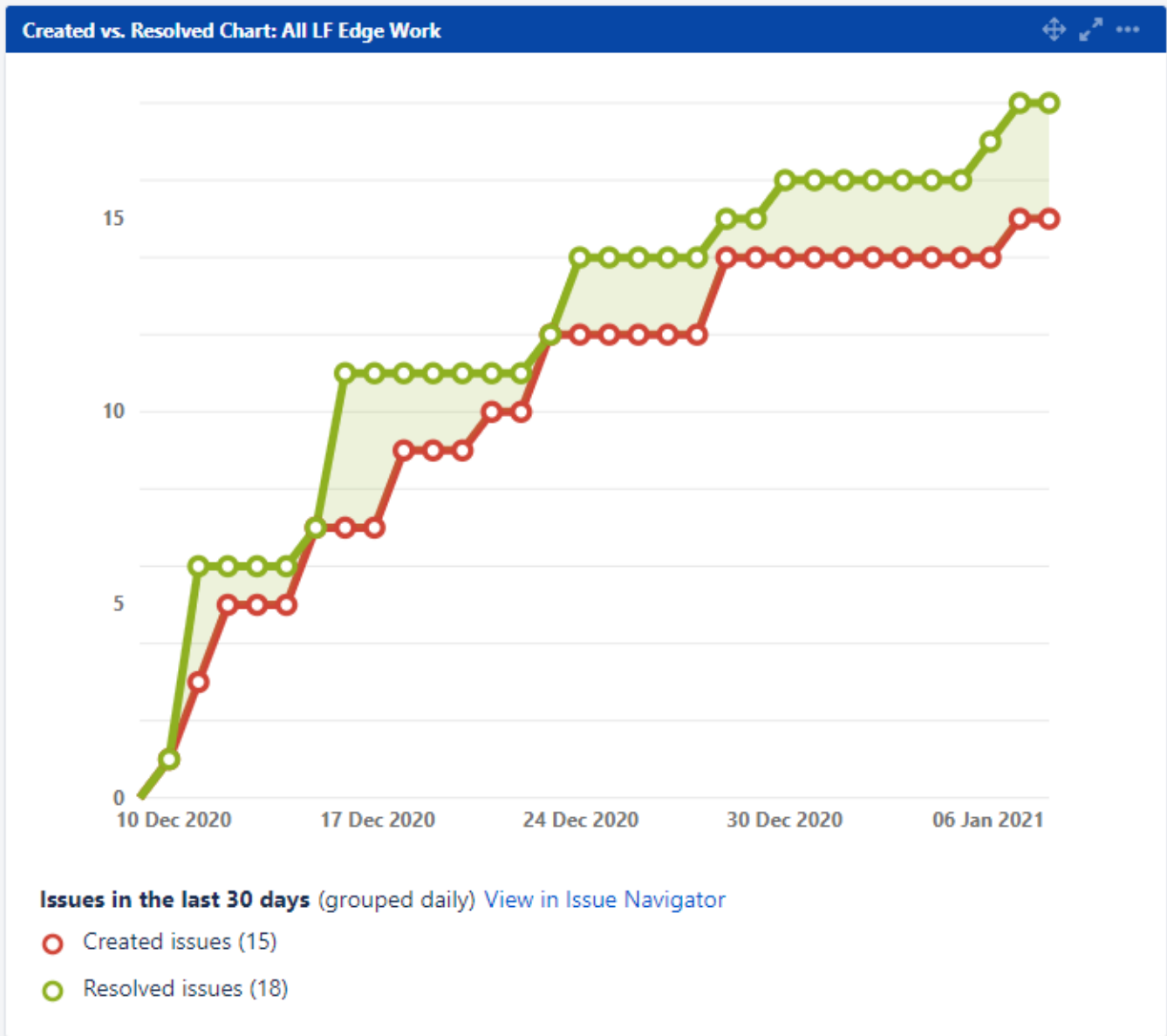


Service Desk (By Type) and Planned Engineering (By Type)

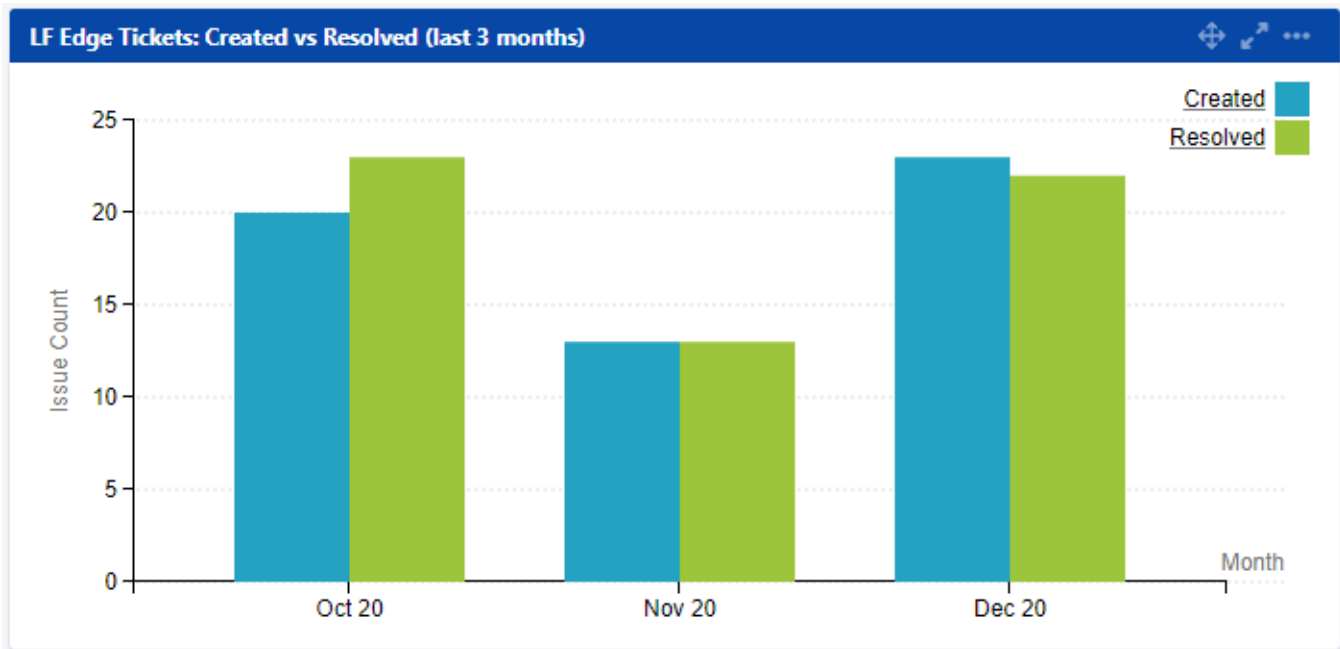
Statable Customer Request Type  
Total Issues: 25

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)



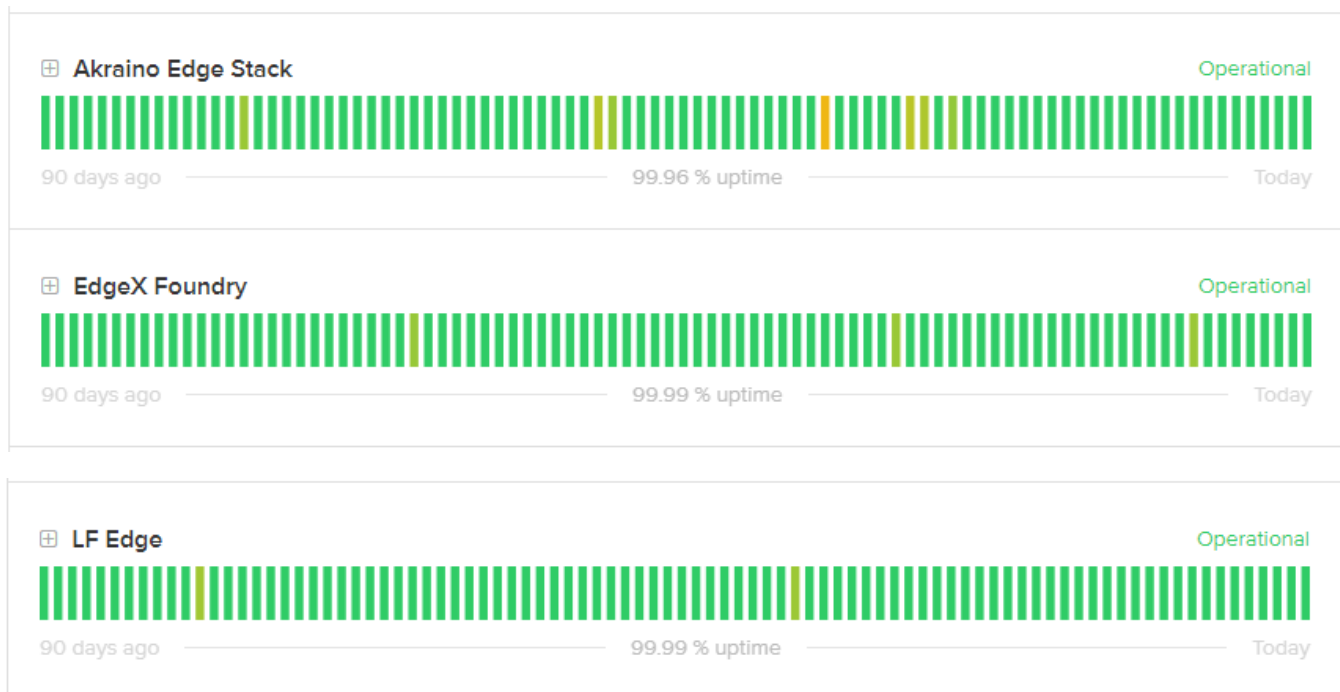
#### Key Takeaways:

- 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.
- **LF Edge (Non-Stage 3 Projects):**
  - Created DockerHUB repo for EVE Ifedge/eve-spdk

### Linux Foundation's IT status : [Status Page](#)



## Appendix: Ticket Details

### EdgeX Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
<a href="#">RELENG-3299</a>	<a href="#">EdgeX: DockerHub Open Source Program Submission</a>	Nov 19, 2020	Dec 01, 2020	Eric Ball	DONE	Done	Anubha Sinha
<a href="#">IT-21219</a>	<a href="#">add users to EdgeX teams</a>	Dec 14, 2020	Dec 22, 2020	Eric Ball	CLOSED	Done	Jim White
<a href="#">IT-21195</a>	<a href="#">nee to add Vija A to EdgeX teams</a>	Dec 10, 2020	Dec 17, 2020	Jessica Wagantall	CLOSED	Fixed	Jim White
<a href="#">IT-21146</a>	<a href="#">Remove branch protections "semver" branch on edgexfoundry/go-mod-bootstrap GitHub repo</a>	Dec 03, 2020	Dec 11, 2020	Eric Ball	CLOSED	Done	Ernesto Ojeda
<a href="#">IT-19186</a>	<a href="#">Iftools sigul sign does not work with python 3.7</a>	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
<a href="#">RELENG-3298</a>	<a href="#">Akraino: DockerHub Open Source Program Submission</a>	Nov 19, 2020	Dec 08, 2020	Eric Ball	DONE	Done	Anubha Sinha
<a href="#">IT-21276</a>	<a href="#">Jenkins networking problem</a>	Dec 28, 2020	Jan 08, 2021	Eric Ball	CLOSED	Fixed	Paul Carver
<a href="#">IT-21274</a>	<a href="#">Do I have the ability to retrigger Jenkins jobs?</a>	Dec 28, 2020	Jan 11, 2021	Aric Gardner	RESOLVED	Fixed	Paul Carver
<a href="#">IT-21270</a>	<a href="#">Development domain is not an authorized client</a>	Dec 22, 2020	Jan 05, 2021	Johnson Nguyen	CLOSED	Fixed	Adam Hassick
<a href="#">IT-21260</a>	<a href="#">external log pushing permissions</a>	Dec 20, 2020	Jan 02, 2021	Anil Belur	CLOSED	Fixed	Oleg Berzin
<a href="#">IT-21253</a>	<a href="#">pcei</a>	Dec 17, 2020	Jan 07, 2021	DW Talton	RESOLVED	Fixed	Oleg Berzin
<a href="#">IT-21252</a>	<a href="#">The Jenkins sandbox URL in the documentation is wrong</a>	Dec 17, 2020	Dec 22, 2020	DW Talton	CLOSED	Won't Fix	Paul Carver
<a href="#">IT-21216</a>	<a href="#">Deploy archives to Nexus</a>	Dec 14, 2020	Dec 22, 2020	Eric Ball	CLOSED	Done	Ricardo Noriega
<a href="#">IT-21204</a>	<a href="#">external gerrit pushing permissions</a>	Dec 11, 2020	Dec 22, 2020	Eric Ball	CLOSED	As designed	V S
<a href="#">IT-21203</a>	<a href="#">external log pushing permissions ( follow up IT-21060)</a>	Dec 11, 2020	Dec 22, 2020	Jessica Wagantall	CLOSED	Fixed	V S
<a href="#">IT-21184</a>	<a href="#">Please add userid pcarver to sandbox access group</a>	Dec 09, 2020	Dec 17, 2020	Anil Belur	CLOSED	Fixed	Paul Carver
<a href="#">IT-21173</a>	<a href="#">Request for Zoom bridge</a>	Dec 09, 2020	Dec 09, 2020	Johnson Nguyen	CLOSED	Won't Do	Manik Sidana
<a href="#">IT-21172</a>	<a href="#">gerrit: https://gerrit.akraino.org/r/admin/repos /aiedge github: https://github.com/FederatedAI /FATE</a>	Dec 09, 2020	Dec 21, 2020	Eric Ball	CLOSED	Done	Aaron Williams
<a href="#">IT-21151</a>	<a href="#">aiedge</a>	Dec 04, 2020	Dec 11, 2020	Vanessa Rene Valderrama	CLOSED	Fixed	zifan wu

IT-21150	<a href="#">aiedge</a>	Dec 04, 2020	Dec 11, 2020	Vanessa Rene Valderrama	CLOSED	Fixed	zifan wu
IT-21149	<a href="#">aiedge</a>	Dec 04, 2020	Dec 11, 2020	Unassigned	CLOSED	Won't Do	zifan wu
IT-21141	<a href="#">Nexus logs getting delete</a>	Dec 03, 2020	Dec 11, 2020	Eric Ball	CLOSED	Fixed	khemendra kumar
IT-21117	<a href="#">Private 5G/LTE Blueprint</a>	Dec 01, 2020	Dec 08, 2020	Eric Ball	CLOSED	Won't Do	Prem Sankar G
IT-21106	<a href="#">UNSTABLE job</a>	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	<a href="#">Need a new DockerHUB repo for EVE lfedge/eve-spdk</a>	Dec 23, 2020	Jan 01, 2021	Jessica Wagantall	CLOSED	Fixed	Roman Shaposhnik
IT-21194	<a href="#">Discord</a>	Dec 10, 2020	Dec 17, 2020	Johnson Nguyen	CLOSED	As designed	Brett Preston
IT-21167	<a href="#">Need a new DockerHUB repo lfedge/eve-newlog</a>	Dec 08, 2020	Dec 17, 2020	Jessica Wagantall	CLOSED	Fixed	Roman Shaposhnik

[3 issues](#)