Akraino CI SubComittee

2021 Updates

LF Edge Community Lab Overview

› Governance of the Akraino Shared Community lab has moved to the TAC Community Lab Subcommittee.

  › Subcommittee Chair: **Lincoln Lavoie**(UNH-IOL)

  › New Charter Approved 1/13/2021

  › https://wiki.lfedge.org/display/LE/Shared+Community+Lab

  › https://wiki.lfedge.org/display/LE/Lab+Resources

  › Getting Started Guide:

  › https://wiki.lfedge.org/display/LE/Getting+Started

LF Edge Community Lab Overview

› The LF Edge Community Lab provides hardware resources to all development communities through the support of the Linux Foundation and donation from participants.

› Lab hardware is divided into multiple pods with a pod consisting of 1 or more servers and networking fabrics.

› A pod is intended to be a self-contained unit, where the pod user can make changes to the networking configuration or enable SDN control of the network / switch.

Community Lab Dashboard

› Reservations for Pod access can be made in the community lab dashboard.

› Before getting started with the community lab you must log in to the dashboard with your Linux Foundatoin Jira ID (working to support LFID).

› The community lab dashboard URL : http://akraino-lab.iol.unh.edu/

› More Information:

   › https://wiki.lfedge.org/display/LE/Lab+Resources

Community Lab - Available Pods

Pod Name	Hardware Description
Ampere Pod 1	•3x: Arm®v8 based Ampere HR330A
Ampere Pod 2	•3x: Arm®v8 based Ampere HR330A
Ampere Pod 3	•3x: Arm®v8 based Ampere HR350A
Intel Pod 1	•4x: Intel LWF2208IR540605 (Compute) •2x: Intel LWF2208IR540606 (Storage)
ThunderX2 Pod #1	•3x: Arm®v8 based Gigabyte R281-T91 •1x: Arm®v8 based Ampere HR330A
ThunderX2 Pod #2	•3x: Arm®v8 based Gigabyte R281-T91 •1x: Arm®v8 based Ampere HR330A
Unicycle Pod	•2x: Dell R740 •2x: Intel LWF2208IR540605 •3x: HPE ProLiant DL380 Gen10

AKRAINO EDGE STACK

Contacts

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Backup Material (insert after this section)