03/08/2022 - 03/10/2022 Akraino Technical Meetings - Spring

SCHEDULE AT-A-GLANCE

Tuesday, March 8 (APAC time zone friendly)	
18:00 – 19:30 PDT (UTC-7) 21:00 – 22:30 EDT (UTC-4) 03:00 – 04:30 CEST (UTC+2) *(Wednesday)* 09:00 – 10:30 CST (UTC+8) *(Wednesday)*	**Keynote Sessions**
19:30 – 19:45 PDT (UTC-7) 22:30 – 22:45 EDT (UTC-4) 04:30 – 04:45 CEST (UTC+2) 10:30 – 10:45 CST (UTC+8)	**Break**
19:45 – 21:00 PDT (UTC-7) *22:45 – 24:00 EDT (UTC-4)* *04:45 – 06:00 CEST (UTC+2) (Wednesday)* *10:45 – 12:00 CST (UTC+8) (Wednesday)*	**Keynote Sessions Resume**
Wednesday, March 9 (North America time zone friendly)	
09:00 – 10:30 PDT (UTC-7) 12:00 – 13:30 EDT (UTC-4) 18:00 – 19:30 CEST (UTC+2) 00:00 – 01:30 CST (UTC+8) *(Thursday)*	**Keynote Sessions**
10:30 – 10:45 PDT (UTC-7) 13:30 – 13:45 EDT (UTC-4) 19:30 – 19:45 CEST (UTC+2) 01:30 – 01:45 CST (UTC+8) *(Thursday)*	**Break**
10:45 – 12:00 PDT (UTC-7) 13:45 – 15:00 EDT (UTC-4) 19:45 – 21:00 CEST (UTC+2) 01:45 – 03:00 CST (UTC+8) *(Thursday)*	**Keynote Sessions Resume**
12:00 – 13:00 PDT (UTC-7) 15:00 – 16:00 EDT (UTC-4) 21:00 – 22:00 CEST (UTC+2) 03:00 – 04:00 CST (UTC+8) *(Thursday)*	**Lunch Talk**
13:00 – 15:00 PDT (UTC-7) 16:00 – 18:00 EDT (UTC-4) 22:00 – 0:00 CEST (UTC+2) *(Thursday)* 04:00 – 06:00 CST (UTC+8) *(Thursday)*	**Keynote Sessions Resume**
Thursday, **March 10 (EMEA time zone friendly)**	
07:00 – 08:30 PDT (UTC-7) *10:00 – 11:30 EDT (UTC-4)* *16:00 – 17:30 CEST (UTC+2)* *22:00 – 23:30 CST (UTC+8)*	**Keynote Sessions**
08:30 – 08:45 PDT (UTC-7) 11:30 – 11:45 EDT (UTC-4) 17:30 – 17:45 CEST (UTC+2) 23:30 – 23:45 CST (UTC+8)	**Break**
08:45 – 10:00 PDT (UTC-7) 11:45 – 13:00 EDT (UTC-4) 17:45 – 19:00 CEST (UTC+1) 23:45 – 01:00 CST (UTC+8) *(Friday)*	**Keynote Sessions Resume**

	TIME ZONE, COLOR KEY	Su mm ary
PST (UTC-8)	**Pacific Standard Time** *North America*	
EST (UTC-5)	**Eastern Standard Time** *North America, Caribbean, Central America*	
CET (UTC+1)	**Central European Time** *Europe, Africa*	

Wednesday, 09 Mar 2022

Meeting Location:

Registration: https://docs.google.com/forms/d/e/1FAIpQLScKufCsrkubq8LNoqqu_I9pqytE2Anr24BDT6e1Ihplfb3iNA/viewform

UPDATED Live Stream Link: https://www.youtube.com/watch?v=qUUuBJBoVJk

Where: HanaHaus + Blue Bottle Coffee (see "Live Site Info" below)

Address: 456 University Ave, Palo Alto, CA 94301

websites: HanaHaus (click on Palo Alto), bluebottlecoffee.com

Parking

1) There is a parking lot right in the back of the HanaHaus building with 2 hour free parking, at the corner of Hamilton Ave & Cowper St.

2) There is a nearby garage in between Cowper St & Webster St that provides 3 hour free parking. The garage also has a machine to purchase a day permit for $25.

3) Palo Alto City Parking: https://www.cityofpaloalto.org/Departments/Transportation/Parking/Visitors/All-Day-Visitor-Parking-Permits

Zoom link -- please share with your friends and colleagues : https://zoom.us/j/95839816630?pwd=QnV6STRWemkwY2d4K3BpNzVjZll0Zz09

Meeting Recording - Day 2:

-

Time Zone: All times below are US Pacific Time Zone

Time	Topics

CST (UTC+8)	**China Standard Time**	
	Asia	

Indicates live on Wed (2nd day) at HanaHaus in Palo Alto

Age nda: - R6

/7 planning, 2022 priorities for the community, labs, developer sync-up

> Interested Topics:

1. Metaverse (Edge AI, AR/VR, ...) (Interested parties: IBM, Yishi, Baidu, Tencent, ...)
2. Private 5G (Interested parties: Juniper, Arm, ...)
3. Automation (Interested parties: Google, ...)
4. Security (reliability, resilience, privacy, ...) (Interested parties: ByteDance, Google, ...)
5. Robotics (Interested parties: Fujitsu, Ritsumeikan University ,)
6. DPU/IPU (Interested parties: F5, SOCNOC, Jaguar Micro...)
7. DigitalTwin (Interested parties: Dell, Aveva, ...)
8. CNF (Interested parties: F5, ...)
9. Synergy of the blueprints (Interested parties: Alicon,)
10. ...
    › Dates: March 1st to 3rd, 2022

> All the time mentioned here is PT, California time.

> Speakers please upload the presentation before the meeting starts.

> Akraino PowerPoint/Google Slides Template

Meeting Agenda Lead: Tina Tsou, Akraino TSC Chair

Please submit any questions about this event to tsc@lists.akraino.org in the #akraino channel on https://slack.lfedge.org/

Meeting Recordings

- **Day 1:** TBD Kendall Perez
- **Day 2:** TBD Kendall Perez
- **Day 3:** TBD Kendall Perez

Dates and Location:

08 Mar 2022 To 10 Mar 2022

Draft Agenda:

Tuesday, 08 Mar 2022

Meeting Location:

Registration: https://docs.google.com/forms/d/e /1FAIpQLScKufCsrkubq8LNoqqu_l9pqytE2Anr24BDT6e1lhplfb3iNA /viewform

Address: B2-201, Kexing Science Park, Nanshan District, ShenZhen, China

Zoom link -- please share with your friends and colleagues : https://zoo m.us/j/95839816630?pwd=QnV6STRWemkwY2d4K3BpNzVjZll0Zz09

Live Steaming:

WeOpen Day Online

Use WeChat scan the QR code

9:00 am - 10:00 am	Privacy Preserving Technologies and Open Source Projects: Challenge
	Wenhui Zhang, Linux Kernel Software Engineer, ByteDance
	Chinmay, Tech Lead of PipelineDP, OpenMined
	In this presentation, we review the current privacy preserving technologi
	We also summarize the popular open source projects which implements based Federated Learning.
	In the end, we review both current and in progress standard, regulations nges and opportunities for applying and using the above open source pr
	Technology Stack we will cover is listed as below:

1. Anonymization (weakest)
2. Differential Privacy
3. Fully Homomorphic Encryption (FHE)
4. Secure Multi-Party Computation (MPC)
5. Zero Knowledge Proof
6. Confidential Computing through TEE (e.g. SGX and TrustZone)

Presented LIVE at HanaHaus and Online

OpenMined PipelineDP

Privacy Preservin...ties-v0.1 (4)

Meeting Poster (China time)

Meeting Recording - Day 1:

- https://zoom.us/rec/share
  /1Ksv9FA538a3WtqiwzWIBG5uDrqX3OVCyULh_UBYE45NKK
  BbMKdJ7uXQxvbO5r0D.oujidIg2hmwJyzWm?
  startTime=1646788309000

Time	Topics
6:00 pm - 6:05 pm	Welcome note – Tina Tsou , TSC Chair Oleg Berzin , TSC Co-Chair TSC Chair message for LF Edge 2021 report (Akraino) Welcome Note.pdf

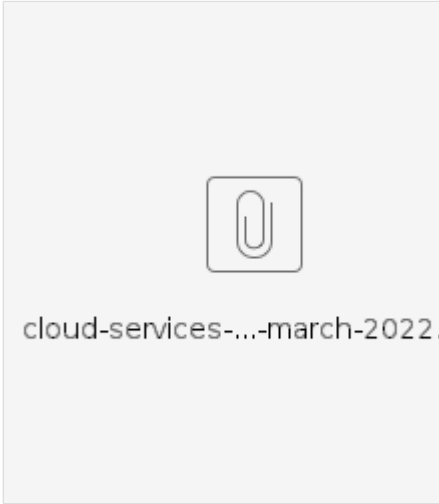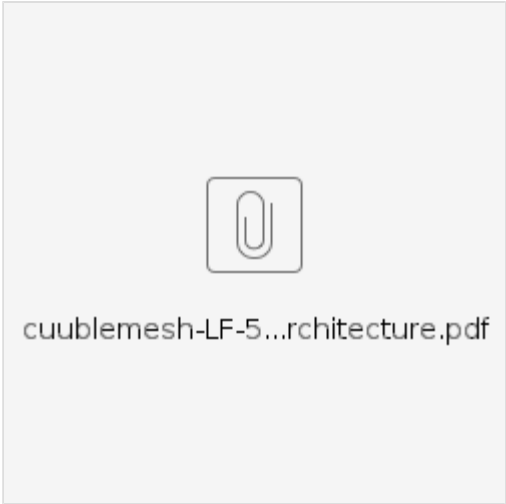| 10:00 am - 10:45 am | **Private 5G (PNI-NPN/SNPN) Standard 3GPP defined Architecture s[...] Solutions**

The presentation will apply E2E approach and briefly touched upon the [...] the Standard specification scope by adding the enhancements related i[...] (Unified Access), MA (Multi-Access), CN & RAN interaction for QoS for [...] Positioning/Location fusion), 5G Architecture enhancements for develop[...] "Slicing", and if there might be time, to touch upon the work initiated in [...] Advanced release specifications.

Ike Alisson , Alicon SE, Akraino TSC member

Bio: Ike Alisson has competence and experience from Sales of complet[...] Platforms, New Account Management, Deployment of New/Pioneering [...] Services running on 5G (SBA & NSA/LTE), CIoT with ETSI SAREF), IIo[...] SAREF and SmartM2M, ETSI MEC, TM Forum ODA (Open Digital Arch[...]

He has 3GPP approval from November 10th, 2021 to use the "5G Adva[...] specifications.

Ike AI 5G Privat...v PA9_posted[...] |

6:05pm -6:30pm	**Intro of the NextArch Foundation** Mark Shan, Tencent Mark Shan has a long career and practical experience in cloud-native, microservices, big data, edge computing, and open-source ecosystem. As the chairperson of Tencent Open Source Alliance, he works full of passion to build the ecosystem for Tencent Open Source and makes great efforts to accelerate innovation in technology and product with the open-source way. At Tencent Cloud, Mark leads the open-source team and works with organizations and communities including Apache Software Foundation, Linux Foundation, Open Atom Foundation, CAICT, COPU and others to build open-source ecosystem. He is also the observer of Linux Foundation Board, chairperson of TARS Foundation, TOC member of the NextArch Foundation, Open Atom Foundation and Magnolia Open Source Community, TSC member of Akraino Edge Stack, fellow of China Cloud Native Industry Alliance, advisor of Open Source Community. 📎 Intro of NextArc...dation-Mark.pptx

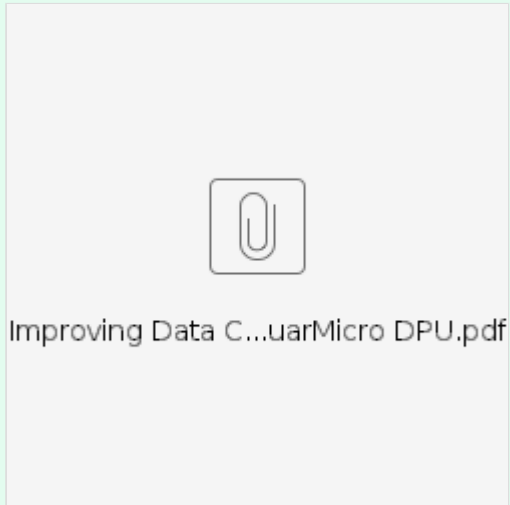|	
6:30pm - 7:10pm talk 7:10pm - 7:20pm Q&A	**Title of Talk: The Design and Applications of Baetyl** **Speaker**: Leding Li, Baidu **Bio**: LI Leding is the Principal Architect of Baidu Cloud IoT, Chair of Baetyl project and also serves as member of Linux Foundation Edge Technical Advisory Council. He joined Baidu in 2010, and takes responsibility of R&D in Edge computing, 5G and Internet of Things. In previous roles at Baidu, he was the lead architect for Baidu Open Search, and has worked extensively on the SOA framework of both Spider and Indexer of Baidu Search. 📎 Akraino 2022 - T...n of Baetyl.pptx

10:45 am - 11:05 am	Coffee Talk **Coffee & Snacks at HanaHaus** **Title of Talk: Cloud Service Architecture** Mehmet Toy, Associate Verizon Fellow **Mehmet Toy** received his Ph.D degree in Electrical and Computer Engi... in Electronics and Communications Engineering from Istanbul Technica... Communications Inc., Basking Ridge, NJ and involved in the architectur... virtual networks and services, Intent-based Networking, 5G/Network Sli... Computing. Dr. Toy is a Life Sr. Member of IEEE and a Distinguished F... Services, Service Elasticity APIs, and Service Topology. Prior to joining Verizon, he held individual contributor and management ... tenure-track Associate and Adjunct Professor at universities in USA and... Alliance, 3GPP2, ITU-T, IETF, ETSI, LF-Anuket, ONAP, LF-Akraino, ME... capacities for more than three decades, including chairing ITU-T FGNET... Services Committee, and serving in the Open Cloud Connect (OCC) Forum Board. Dr. Toy delivered multiple key-note speeches in conferences; and has a... drafts, an ETSI NFV standard, three MEF standards (one in progress), ... holds eighteen patents. For his contributions, he has received multiple outstanding contributor, t... Verizon, IEEE-USA, Open Cloud Connect Forum (OCC), and MEF. 📎 cloud-services-...-march-2022.

Time	Content
7:20 pm - 7:45 pm	**Speech Title:** CNF Architectures for Edge and Dataplane Kubernetes-Native Infrastructure (KNI) Blueprint Family **Speaker:** Jarrod Lucia, Innovation Architect (APCJ), F5 Play recorded video AkrainoCNF Architectures.pdf
07:45 pm 08:15 pm	"Cuublemesh" (Web multi node/multi chain) Platform - Digital Provenance System. Implementation of ZTA (Zero-trust Architecture), with IDM, OSS, PKI in a Service-mesh configuration for online infrastructures, Telco & Cloud Providers deploying Cloud Native Technologies. **Speaker:** @Alan Lloyd , Director, CIO, Co-founder, Cuublemesh, Alan Lloyd has a long experience from participating on and contributing to the work at the OSI groups, the ITU on x500, 509, x700 chair, worked with allied defence on similar systems and standards .. and these standards are foundational in modern day trusted information systems and the ZTA agenda.. Q&A
08:15 pm 08:30 pm	 cuublemesh-LF-5...rchitecture.pdf
8:30 pm - 9:30 pm	Lunch break

Time	Content
11:05 am - 11:35 am	**Private 5G** Private LTE/5G ICN Blueprint Sukhdev Kapur, Distinguished Engineer, Juniper **Bio:** Sukhdev Kapur is Distinguished Engineer at Juniper Networks. He is pa... Cloud Native initiatives. He is on the TSC (Technical Steering Committee) of Akraino Edge Stac... Infrastructure Telco Taskforce), active participant in TIP (Telecom Infras... contributor to the development of Neutron, Ironic, and other OpenStack ... Sukhdev is a networking veteran with over 20 years experience in highly... recovery, policy based mobile workloads management, and software de... Cisco, Alteon, and others. Sukhdev holds several patents in cloud computing, hierarchical data ce... fabric automation, etc.
11:35 am - 12:05 pm	**Title of Talk:** Project Cassini - IoT and Infrastructure Edge Blueprint Fa... **Speaker:** Olivier Bernard **Bio:** Olivier Bernard is the Director of High-Performance IoT at Arm, res... through ecosystem development, uses case concepts and strategic par... Executive Vice-President for Maestro Wireless, a Hong Kong based IoT... various leadership positions with a few start-ups, and additional manage... (Renesas), Litton Industries and California Amplifier. **Presented LIVE at HanaHaus**

| 9:30 pm - 9:50 pm | Improving Data Center Infrastructure with Jaguarmicro DPU

IEC Type 5: SmartNIC for Integrated Edge Cloud (IEC) Blueprint Family

Mingfei Huang Jaguar Micro

📎 Improving Data C...uarMicro DPU.pdf |

| 12:05 pm -1:00 pm | **FREE Lunch at HanaHaus**

from Taste Restaurant (Palo Alto) (http://www.tastepaloalto.com)

Lunch Talk

12:30 pm -12:50 pm

Title of Talk: AnyLog - **Making Edge Computing the Future Cloud** - fraction of the cost.

Speaker: Moshe Shadmon

Bio: Moshe Shadmon, Founder and CEO at AnyLog. AnyLog transform companies to run their AI and predictive maintenance applications at the for industrial machinery, smart cities, smart grids, connected cars, and t Before founding AnyLog, Moshe was the founder and CEO of ScaleDB, Moshe was the founder, CEO and CTO of multiple companies involved publications relating to database management technologies, efficient in

Presented LIVE at HanaHaus

📎 AnyLog.pdf |

| 9:50 pm -10:20 pm | XPU Based Cloud Native Server: Architecture Implementation & Applications.

In this talk, Dr. Leo (Fu Li) will give an overview of data fabric landscape from chiplet to cloud. Then Dr. Li will introduce PCIe-based XPU to solve the REAL problem datacenter faced in nowadays. After the architecture, Dr. Li will present a new PCIe-linked (or UCIe-linked) clustered server design and the online demo Socnoc hosted.

Socnoc_Akraino...n&NextArch.pdf

IEC Type 5: SmartNIC for Integrated Edge Cloud (IEC) Blueprint Family

BIO:

Leo Li, Principal Architect and CTO of Socnoc AI Inc.

Dr. Li has great experience in HPC,GPU and networking architecture for more than 15 years. Dr. Li developed the world fastest CPU and GPU-based named data networking (NDN, or ICN), the next-generation decentralized network architecture.

Now Dr. Li start new journey with data switching processor (XPU) to consolidate the network protocol TCP/IP with PCIe and CXL to provide the best solution for composable and networked infrastructure. |

| 1:00 pm - 1:45 pm

Talk, Q&A | **Talk Title** – – **Introducing Metaverse-ready Networks and recap fro**

Presented LIVE at HanaHaus

Name – Shah Rahman

Position Title – Director of Engineering

Group – Meta Connectivity

Bio –

Shah leads the connectivity infrastructure software team at the Connect faster Internet. His team is developing an open-source network core sta pioneering industry-wide initiatives to help network operators and servic RAN, Evenstar, TIP OpenCore, Private 5G, …)

Shah brought almost two decades of org leadership and product buildin Ericsson and a couple of startups; and was part of several world and inc the world, bringing the unconnected people online and bridging the digit network architectures, models, and frameworks that leverage disaggreg powerful network infrastructure for the always connected, always on wo Meta's vision of building metaverse over the next decade.

Shah holds a masters from Stanford University and a bachelors from Un inventor of 21 patents. |
| 1:45 pm - 2:00 pm | **Name** – Jane Shen

Position Title – VP of Technology Strategy

Group – Mavenir

Bio –

Talk Title –

Presented LIVE at HanaHaus |

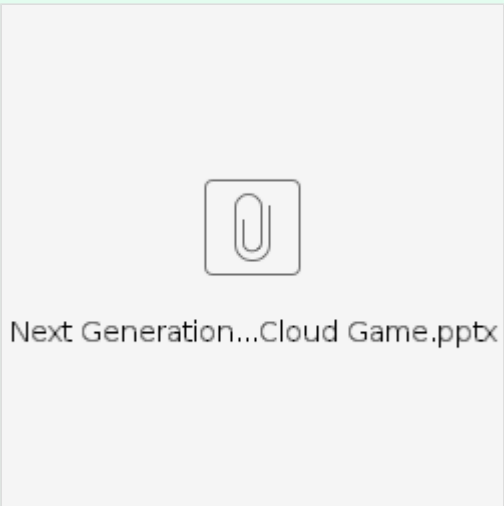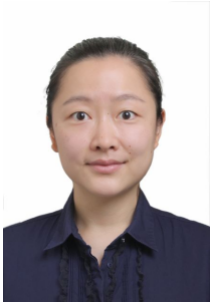|	
10:20 pm - 10:40 pm	Next Generation Arm Server Performance Analysis For Robox BasedCloud Game IEC Type 3: Android cloud native applications on Arm servers in edge for Integrated Edge Cloud (IEC) Blueprint Family Davy Zhang ,Y-semi computing Next Generation...Cloud Game.pptx **Presented LIVE at Y-Semi**
10:40 pm - 11:00 pm	**Speech Title:** China Unicom 5G MEC Practice and Plan for the Future **Speaker**: Rong Huang **Bio**: She has solid knowledge on operators' mobile networks and services provision. She has been active in several standard organizations and open source communities, such as GSMA, ITU, 3GPP, O-RAN, TIP and ONF, etc. She is responsible for the cloud-based RAN solutions, edge computing, 5G vertical industries related projects in China Unicom. She is now leading TIP Indoor 5G NR Small Cell Project 5G MEC Practice...Unicom v1.0.pdf

2:00 pm - 2:30pm, including Q&A **EdgeStream™** Edge Computing and Streaming Platform

Jeff Brower, Signalogic, CEO

As edge computing and edge clouds decentralize from public clouds the inference, media processing, content recognition, and malware detectio need, based on software developed by Signalogic for telecom, signal pr a wide variety of corporate customers and US gov agencies, including D

Presented LIVE at HanaHaus
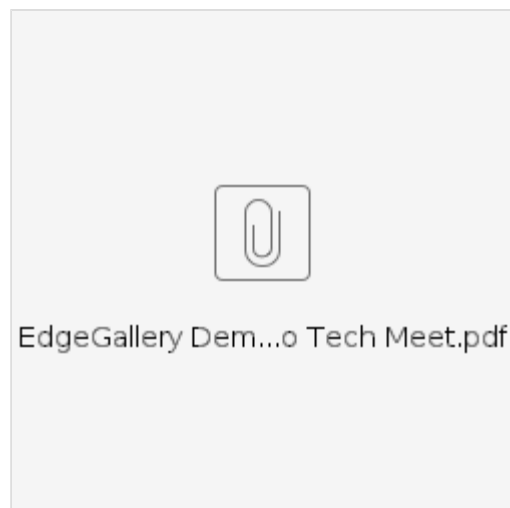

Signalogic_Akrai...Presentation

11:00 pm -1:20 pm	Topic: Introduction of Edgegallery - open-source MEC platform Speaker: Kanagaraj Manickam **Bio:** Kanagaraj is working in Huawei as Lead architect in cloud and edge computing across different open-source communities includes Linux foundation Anuket, ONAP and TMForum. He has given various tech talk international conference in VNF, CNF orchestration and automation. Prior to that he was working in Openstack EdgeGallery Dem...o Tech Meet.pdf

2:30 pm -3:00 pm	**Introduction to CPS Robot Blueprint family** Fukano Haruhisa Fujitsu CPS Robot Blueprint family Robotics is an important tool for achieving the SDGs. Workers will be a[...] productivity , as a result, they can move toward new economic growth. [...] example, agriculture, restaurant, food factory, etc.. The biggest challeng[...] uniform object under variable circumstance. To apply robotics to any in[...] which can achieve the challenge. Introduction_to_C...eprint_family **Introduction to Smart data transaction for CPS** Fukano HaruhisaFujitsu Smart Data Transaction for CPS - Akraino - Akraino Confluence Cyber physical systems which combine sensor network with computing [...] bandwidth of the sensor network depends on use cases. Large amounts [...] between edge and clouds. Therefore, we need to have a means to opti[...] solution for NW bandwidth optimization. Introduction_to_...actionForCPS

Thursday, 10 Mar 2022

Zoom link -- please share with your friends and colleagues: https://zoom.us/j/95839816630?pwd=QnV6STRWemkwY2d4K3BpNzVjZll0Zz09

Live Stream Link:

Meeting Recording - Day 3

-

Time Zone: All times below are US Pacific Time Zone

Time	Topics
7:00 am - 7:20 am speech 7:20 am - 7:45 am Q&A	**Wrestling with Internet Alligators** Vinton G. Cerf Vice President & Chief Internet Evangelist, Google blocked URL Vinton G. Cerf is vice president and Chief Internet Evangelist for Google. With Robert Kahn, Vint is the co-designer of the architecture of the Internet. In 1997 they received the U.S. National Medal of Technology and in 2005, the Presidential Medal of Freedom and the ACM Turing Award. In April 2008 they shared the Japan Prize for their work and in 2013, the Queen Elizabeth Prize for Engineering. He is a member of the US National Academies of Science and Engineering and the Legion d'Honneur. Vint Cerf served as chairman of the board of the Internet Corporation for Assigned Names and Numbers (ICANN) from 2000-2007 and he has been a Visiting Scientist at the Jet Propulsion Laboratory since 1998. He holds a Ph.D. in Computer Science from UCLA and twenty-nine honorary degrees. Wikipedia Internet Alligators - Cerf.pptx

7:45 am - 8:00 am	TSC Members Sharing
	Technical Steering Committee (TSC) 2021-2022
	Fukano Haruhisa, Fujitsu
	Ike Alisson , Alicon
	Jim Xu , Zenlayer
	Jeff Brower , Signalogic
	khemendra kumar
	Yu, Liya, Baidu
	Mark Shan, Tencent
	Doug Eng, Raeden
	Oleg Berzin, Equinix
	Randy Stricklin, AT&T
	Peter Pouliot, Ampere Computing
	Ricardo Noriega, Red Hat
	Rong Huang, China Unicom
	Kuralamudhan Ramakrishnan, Intel
	Sukhdev Kapur, Juniper
	Thor Chin, PGTalk
	Leo Li, Socnoc AI Inc.
	Tina Tsou, Arm
	xinhuili, Salesforce
	Yanjun Chen, China Mobile Research Institute

8:00 am - 8:15 am	**Topic**: Building Innovative Solutions On Edge with Alibaba Cloud **Speaker**: Zhenhui Shen **BIO**: Principal Product Expert of Alibaba cloud in Edge Cloud Zhenhui helps to build and customize Edge Cloud products to satisfy the needs of international customers and drive business growth of Edge Cloud BU outside China. Before joining Alibaba Cloud, Zhenhui spent his time in the U.S., working for Akamai Technologies, a pioneer in the CDN industry. Building Innova...oud 202202.pptx

Time	Details
8:15 am - 8:45 am	**Talk Title – ETSI ZSM:** Unlocking 5G and Beyond Business Opportunities with Zero-touch Network and Service Automation **Name** – Nurit Sprecher **Position Title** – Head of Management, Virtualization, and Application Enablement standardization at Nokia **Group** – ETSI ZSM VC **Bio** – **Nurit Sprecher** at Nokia leads the company's standardization strategy and activities in the areas of management, virtualization and application enablement and is a distinguished member of the Nokia technical committee. Nurit initiated and drove the industry effort to set up the ETSI ISG MEC (Multi-access Edge Computing) and successfully chaired the ISG during its first two-year term. Nurit played an instrumental role in the creation of the ETSI ISG ZSM (Zero-touch network and Service Management) and serves as the vice chair of the group. She is an ETSI Fellow. With 30 years of experience in the telecommunications industry, Nurit has spent many years working as an expert system architect and technologist, defining the carrier-grade network and service architecture evolution and working on system design. Nurit has contributed to many projects carried out in ETSI, IETF, ITU-T SG15, IEEE and BBF and has participated in core discussions on the Next Generation Network with Tier-1 carriers and a number of governments. She has spoken at many conferences and is a contributing author to numerous publications.
8:45 am - 8:50 am	Dr. Inam Jonathan Gael Buffer at the Edge
8:50 am - 9:00 am	Break

9:00 am - 9:45 am	**Where the Edges Meet, Infra Forms and Apps Land**
	How DevOps driven optimally deployed infrastructure and software will make 5G a reality
	5G represents a dramatic technological inflection point, where the cellular wireless network becomes capable of delivering significant improvements in capacity and performance. However, the technology in and of itself, cannot deliver intended service capabilities for the users and their use cases. What is needed is optimally deployed infrastructure on which the promises of technology can be delivered and the software that can orchestrate this infrastructure to enable desired capabilities and performance. This talk will provide an overview of the infrastructure deployment considerations for supporting 5G requirements and how DevOps driven orchestration and automation are becoming an integral part of deployment tools.
	Oleg Berzin Fellow, Technology and Architecture, OCTO, Equinix; Co-Chair Akraino TSC
	Bio:
	Oleg Berzin is a Fellow, Technology and Architecture in the Office of the CTO at Equinix where he is responsible for development of innovation strategies and prototypes in the areas of Mobile and Fixed Edge Infrastructures, Internet of Things, Next Generation Interconnection, Virtualization, and Network Automation. He received his Ph.D. from Drexel University in Philadelphia, PA. Dr. Berzin worked at Verizon for 20 years, where he held technology leadership roles, including development of the 4G LTE network and capabilities for enterprise mobile and Machine-to-Machine (M2M) services. He is honored to be serving as Co-chair of the Linux Foundation Edge Akraino Technical Steering Committee and as Project Technical Lead of the Akraino Public Cloud Edge Interface blueprint.
	 Akraino-TechEve...Spring22-v3.pdf

9:45 am - 10:15 am	Beth F Cohen
	Topic: Anuket Virtualized Telecom Infrastructure Reference Model -- Why it is important for Akraino
	Abstract: Anuket which is the merger of CNTT and OPNFV is creating a reference model and reference architectures to support cloud native workloads (VM or Containers or whatever). It also has a conformance, testing and badging program called Anuket Assured that promotes wider adoption of Anuket across the telecom industry. More on the project and how to get involved can be found on the Anuket website, https://anuket.io/.
	Slides:
	 Akraino_Anuket..._10Mar2022.pdf
	Bio: In her role at Verizon, Beth develops Software Defined Network and Edge products by leveraging the Verizon global network. She has been responsible for the launch of several successful products including Secure Cloud Interconnect, which allows companies to connect to public cloud services over private networks, and Virtual Network Services, which is a market leading SDN product. She is also an active participant in the Open Source community, holding several leadership roles in LFN and the OpenInfra Foundation projects. Currently co-chair of the LF Networking Anuket project TSC and chair of the LFN End User Advisory Group (EUAG). Also a founder and co-lead of the OpenStack Foundation Edge Working Group.
10:15 - 10:55 am	Topic: Nodus - a networking solution for Kubernetes Speaker: Kuralamudhan Ramakrishnan Position Title: Technical Lead, Intel

Live Site Information

When: 9:00a - 3:00p, March 9th (Wed) 2022

Where: HanaHaus + Blue Bottle Coffee

Address: 456 University Ave, Palo Alto, CA 94301

websites: HanaHaus (click on Palo Alto), bluebottlecoffee.com

Parking

1) There is a parking lot right in the back of the HanaHaus building with 2 hour free parking, at the corner of Hamilton Ave & Cowper St.

2) There is a nearby garage in between Cowper St & Webster St that provides 3 hour free parking. The garage also has a machine to purchase a day permit for $25.
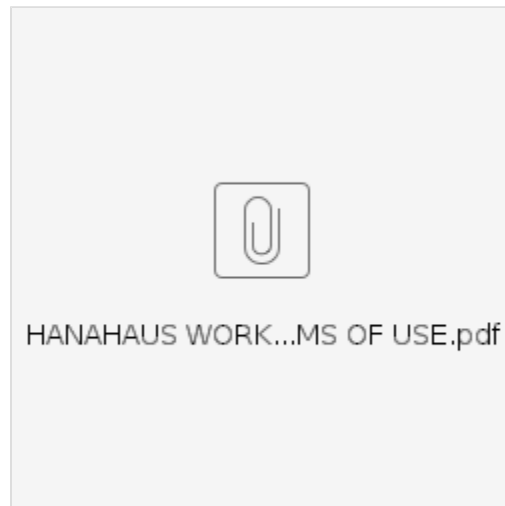
3) Palo Alto City Parking: https://www.cityofpaloalto.org/Departments/Transportation/Parking/Visitors/All-Day-Visitor-Parking-Permits

Zoom link -- please share with your friends and colleagues

https://zoom.us/j/95839816630?pwd=QnV6STRWemkwY2d4K3BpNzVjZll0Zz09

HanaHaus Workspace Terms of Use

Below is the HanaHaus "Workspace Terms of Use". Please read and make sure you can comply.

HANAHAUS WORK...MS OF USE.pdf

HanaHaus Covid-19 Health Screening

Below is the HanaHaus "Covid-19 Health Screening" doc. Again, please read and make sure you can comply. Updates (current as of March 3rd, 2022). If any info conflicts with the screening doc the updates supersede:

(i) HanaHaus does not check for proof of vaccination

(ii) As of March 2nd 2022, Santa County County rescinded it's indoor mask mandate, with which HanaHaus is complying, so masks are not required upon entry, in general areas like the coffee/snack bar and meeting tables, or inside meeting rooms

Of course wearing a mask may well be appropriate depending on your personal situation and beliefs, so if you want to wear a mask, by all means do so ! Otherwise, if Santa Clara County or HanaHaus rules make you uncomfortable in any way, definitely do not attend in person.

HANAHAUS COVI...SCREENING.pdf

Note in the above screening doc, this text:

"You attest that: You and your guests have not been diagnosed with Coronavirus/Covid-19 and not yet cleared as non contagious by state or local public health authorities."

does not make sense. The text "and not yet" should be "or have been". I have pointed this out to HanaHaus management. Evidently they received basic form text from Santa Clara county and then modified it somewhat, ending up with a contradictory clause.

HanaHaus Reopening Doc

https://static1.squarespace.com/static/56997465be7b964be75ec2c1/t/617c6774e34d434793368a20/1635542903421/HanaHaus+Reopening+PDFs.pdf