

Connecting with SODA

Lawrence Lai
Co-chair, Outreach Committee, SODA
Foundation

Open and Neutral Governance

GOVERNING BOARD

oversees business decisions, budgets, outreach, marketing/events, trademarks, etc.

TOC

TECHNICAL OVERSIGHT COMMITTEE

leads tooling projects and oversees collaboration with upstream

PMC

PROJECT MANAGEMENT COMMITTEE

lead design, architecture,

TERRA

STRATO

DELPHIN

Kahu

Como

Eco
Projects

EUAC

END USER ADVISORY
COMMITTEE

users, provide use cases,
test and feedback

END USER COMMUNITY

OC

OUTREACH COMMITTEE

oversees evangelism, comms, outreach,
events, training

JAPAN
COMMITTEE

CHINA
COMMITTEE

INDIA
COMMITTEE

AMBASSADORS
speak, write blogs, organize meetups

Driven by Industry Experts

GOVERNING BOARD



STEVEN TAN,
FUTUREWEI
(CHAIRMAN)



YUJI YAZAWA,
TOYOTA MOTOR CORP
(VICE-CHAIR)



Zhong Xin
CHINA UNICOM



ANJANEYA REDDY
CHAGAM, INTEL



SHINYA HAMANO,
FUJITSU



KEI KUSUNOKI,
NTT COMMUNICATIONS



RAKESH JAIN,
IBM



YOSHIYA ETOU, FUJITSU,
LF FELLOW (ADVISOR)

TOC



Rakesh Jain, Co-Chair
IBM



Sanil Kumar D., Co-Chair
Huawei Technologies



Kazuaki Harada
NTT Communications



Xuewei Chen
China Unicom



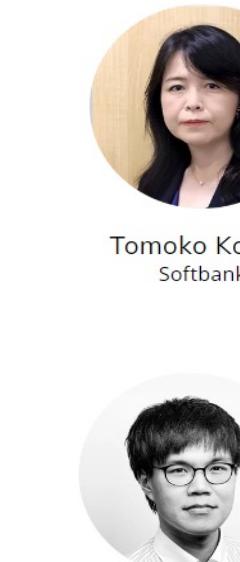
Masanori Itoh
Toyota Motor Corporation



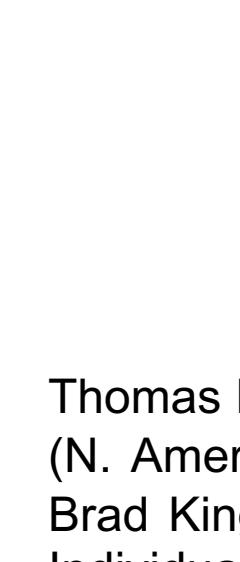
Yuji Yazawa, Chair
Toyota Motor Corporation



Cosimo Rossetti
Vodafone



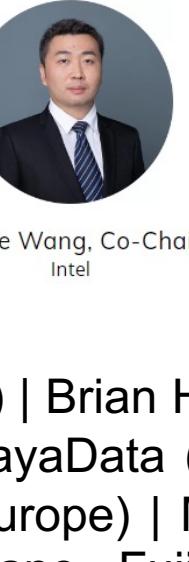
Yusuke Sato
Yahoo! JAPAN



Tomoko Kondo
Softbank



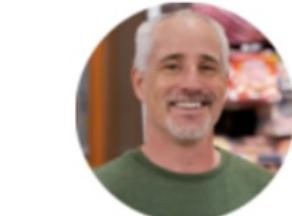
Lawrence Lai, Co-Chair
Futurewei



Shane Wang, Co-Chair
Intel



Kiran Mova
VMWare



John Bent
Seagate



Yusuf Yildiz
LinBit



Subhendu Banerjee
Wipro Limited



Keshava Munegowda
Goldman Sachs



Wim Jacobs
KPN



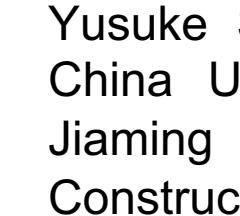
Michiharu Nakazawa
Sakura Internet



Wei Rao
China Railway



Xin Zhong
China Unicom



Kei Kusunoki, Co-Chair
NTT Communications



Shinya Tsunematsu
GMO Pepabo



Zhan Shu
China Construction Bank
Fintech

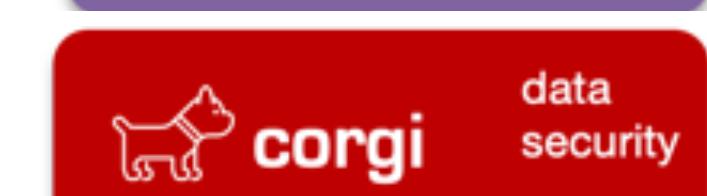
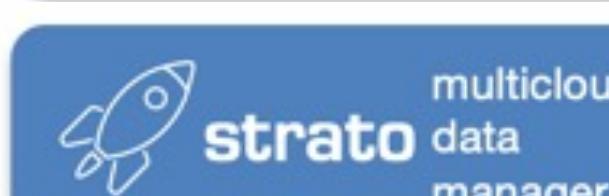
Thomas Kozlowski, Linbit (Europe) | Brian Hellman, Linbit (N. America) | Trevor Phillippe, MayaData (N. America) | Brad King, Scality (N. America, Europe) | Masahiro Itoh, Individual (Japan) | Shinya Hamano, Fujitsu (Japan) | Yusuke Sato, Yahoo! JAPAN (Japan) | Pierre Zhang, China Unicom (China) | Chenjing, Huawei (China) | Jiaming Pan, eHualu (China) | Xionlai, China Construction Bank Fintech (China) | Zengzan Liu, Scutech (China) | Sai Nath, Wipro (India) | Pradipta, IBM (India) | Uma Mukkara, MayaData (India) | Vivek, Microsoft (India) | Anvith K.S., Huawei (India)

Things we do

Open Innovation

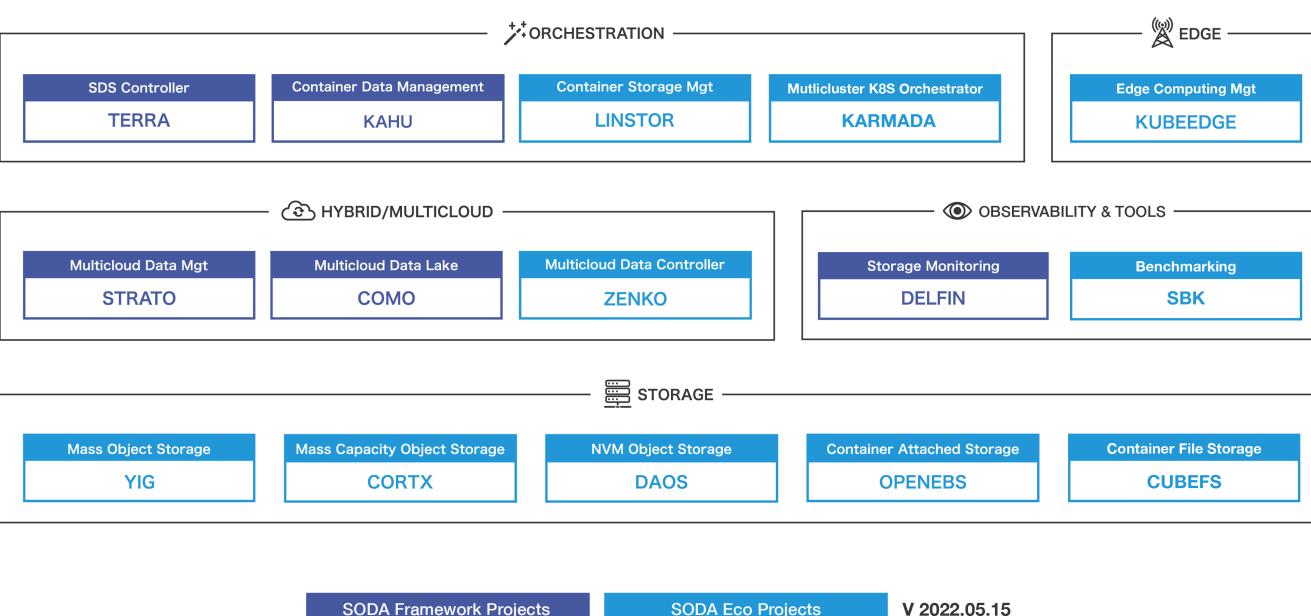
Develop open-source based software projects with partners and customers to solve real world customer challenges

SODA Open Data Framework



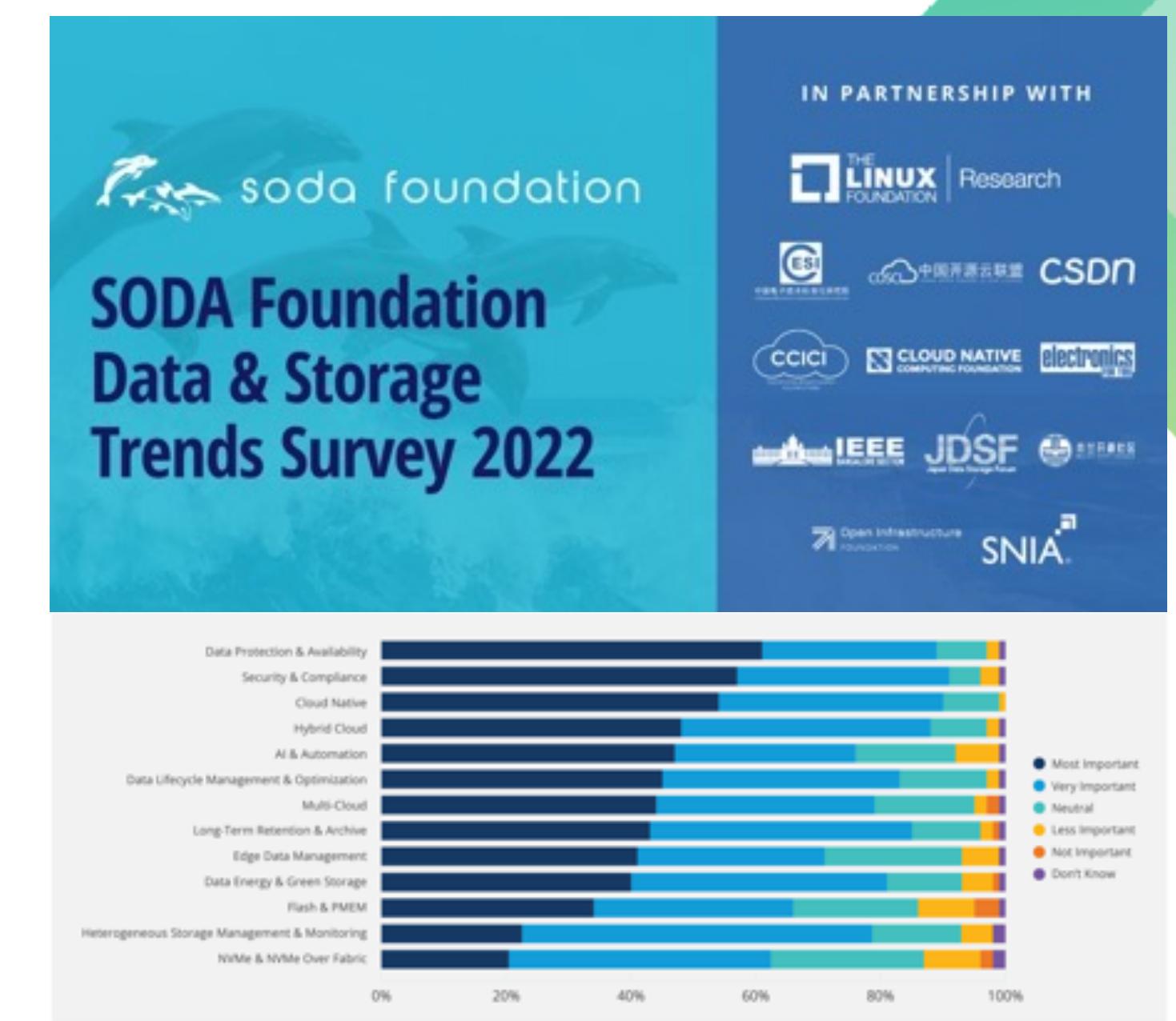
Open Ecosystem

Grow an open data and storage community and ecosystem with SODACON conference and other activities



Open Research

Research technology trends and user challenges to offer new insights for open-source communities and industry



Eco Projects

Enabling End-To-End



Data & Storage Survey 2022

soda foundation

Data and Storage Trends 2022

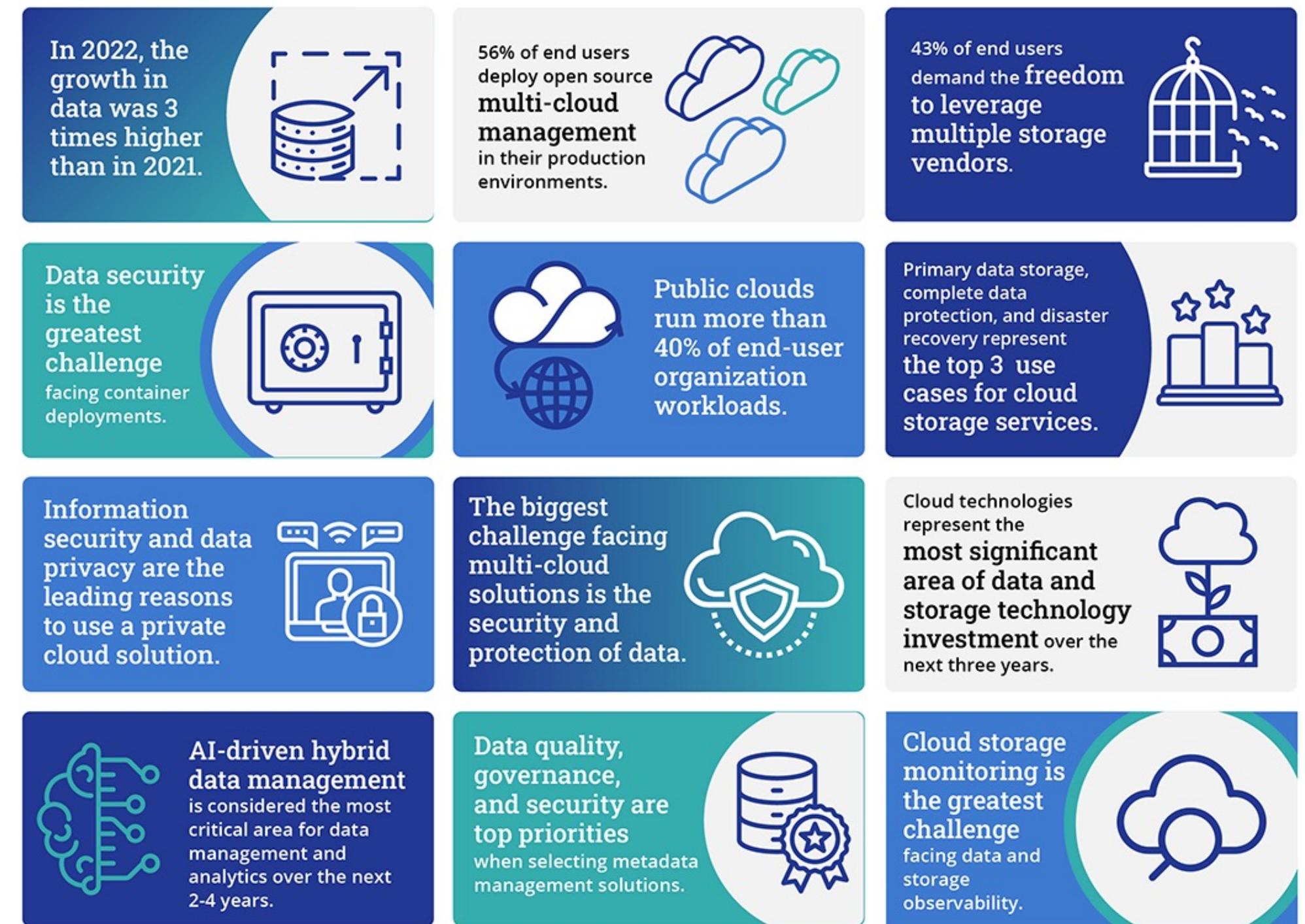
Data and Storage Strategies in the Era of the Data-Driven Enterprise

December 2022

Foreword by Rakesh Jain
TOC Co-Chair, SODA Foundation, and Senior Technical Staff Member, IBM Research

In partnership with

Top 12 trends in data and storage



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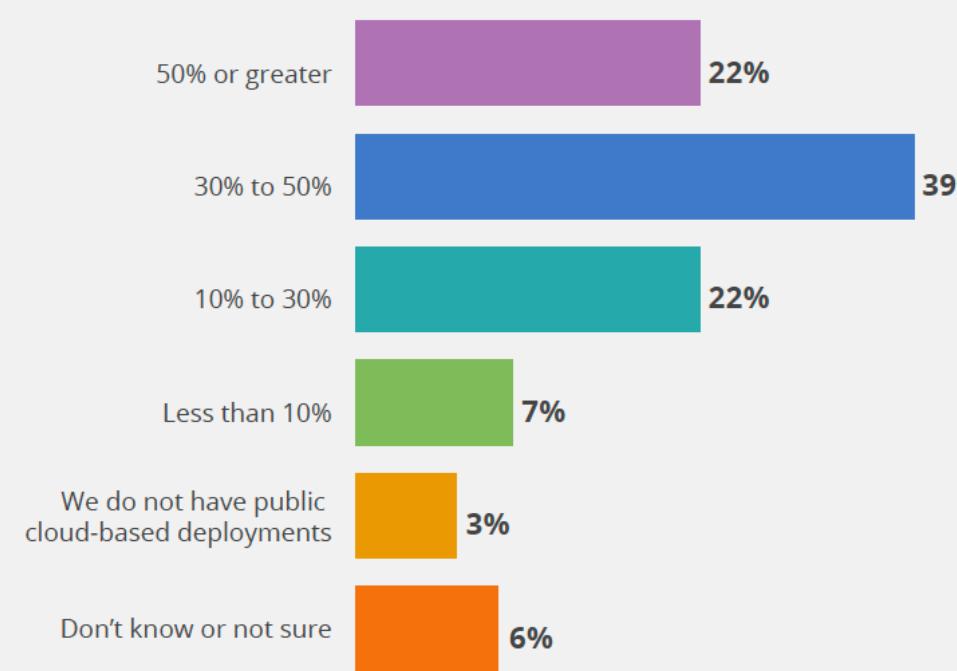
<https://www.linuxfoundation.org/research/data-storage-trends-2022>

Data & Storage Survey Sample Findings

FIGURE 15

SHARE OF WORKLOADS IN PUBLIC CLOUD ENVIRONMENTS

What is the share of your public cloud deployments in terms of overall workloads? (select one)

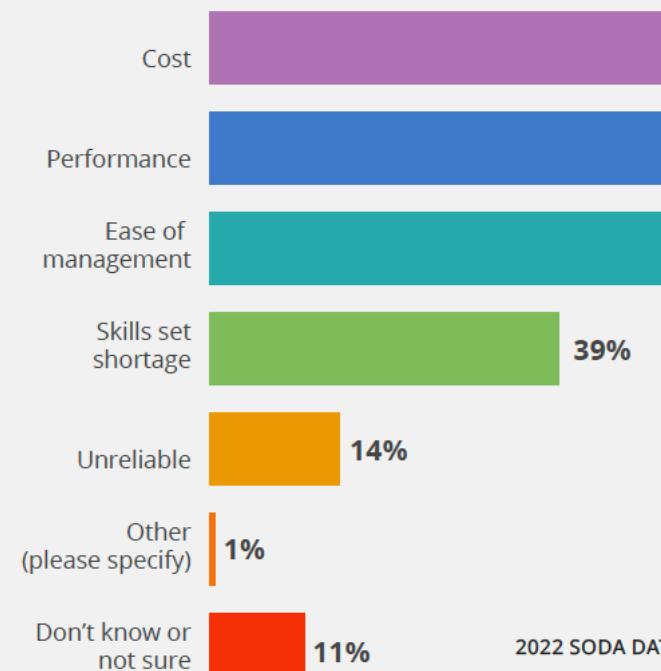


2022 SODA DATA & STORAGE TRENDS, Q26, SAMPLE SIZE = 180,
AVERAGE ACROSS CATEGORIES IS 39.6%

FIGURE 14

REASONS FOR ROLLING BACK CONTAINERIZED WORKLOADS

Have you non-containerized any workloads (you previously containerized) because of the following reasons? (select all that apply)



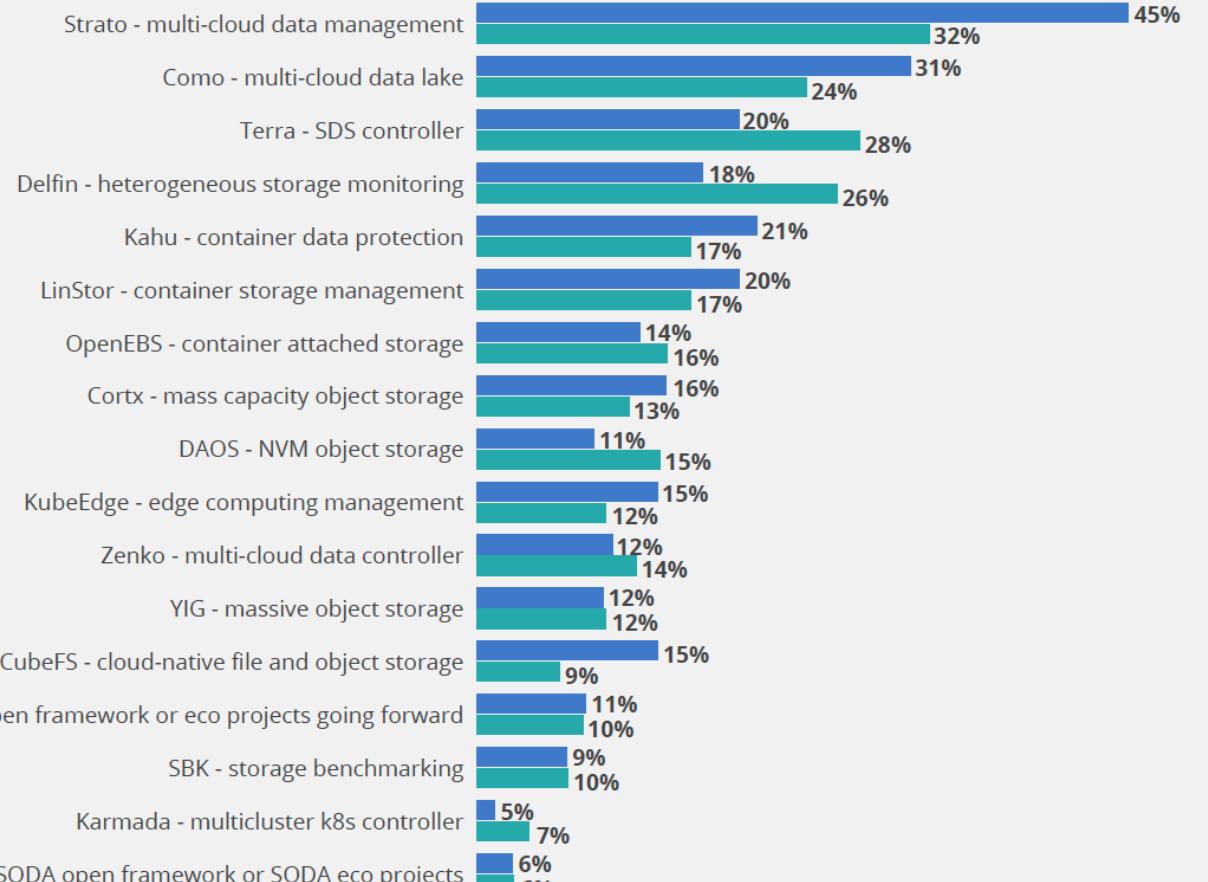
2022 SODA DATA & STORAGE TRENDS, Q24, SAMPLE SIZE = 180,
VALID CASES = 180, TOTAL MENTIONS = 403

FIGURE 28

PROJECTED SODA OPEN FRAMEWORK PROJECT ADOPTION

Which SODA open framework or eco projects are you most likely to adopt or participate in their development? (select all that apply)

- End-user organizations
- IT Vendor or service providers



We are participating or plan to participate in other open framework or eco projects going forward

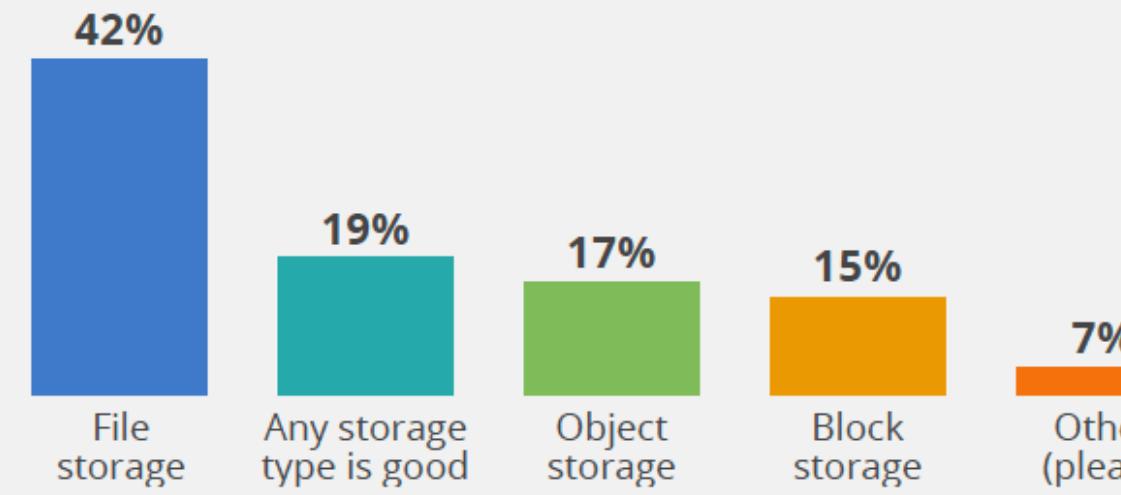
We currently have no plans to participate or adopt SODA open framework or SODA eco projects

2022 SODA DATA & STORAGE TRENDS, Q36 BY Q10, SAMPLE SIZE = 389, VALID CASES = 389, TOTAL MENTIONS = 1,106

FIGURE 11

STORAGE TYPES PREFERRED FOR CONTAINERIZED WORKLOADS

Which storage type do you use or prefer to use for container workload deployments? (select one)

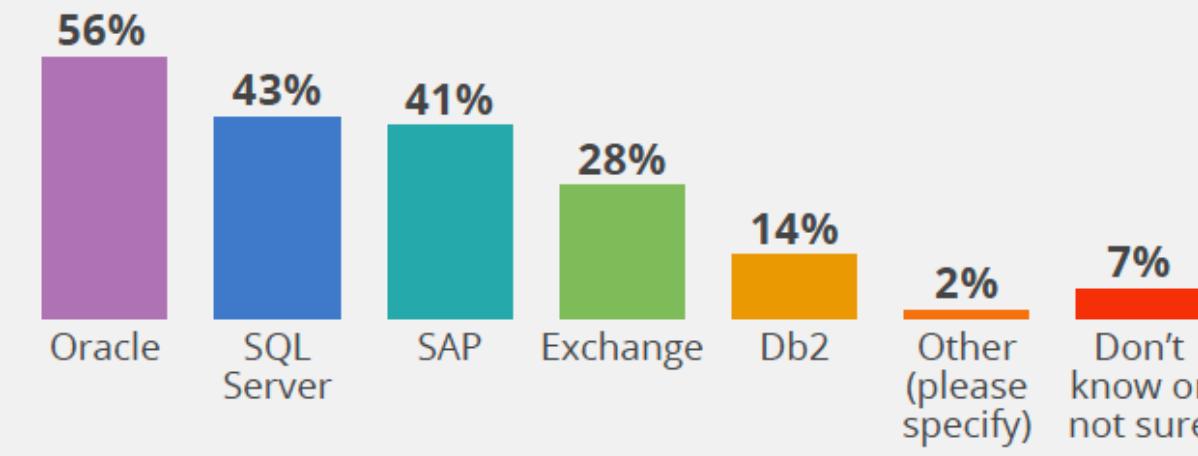


2022 SODA DATA & STORAGE TRENDS, Q25, SAMPLE SIZE = 180

FIGURE 12

TRADITIONAL WORKLOADS THAT THE VENDOR WILL CONTAINERIZE

Which traditional workloads have you or are looking to containerize? (select all that apply)

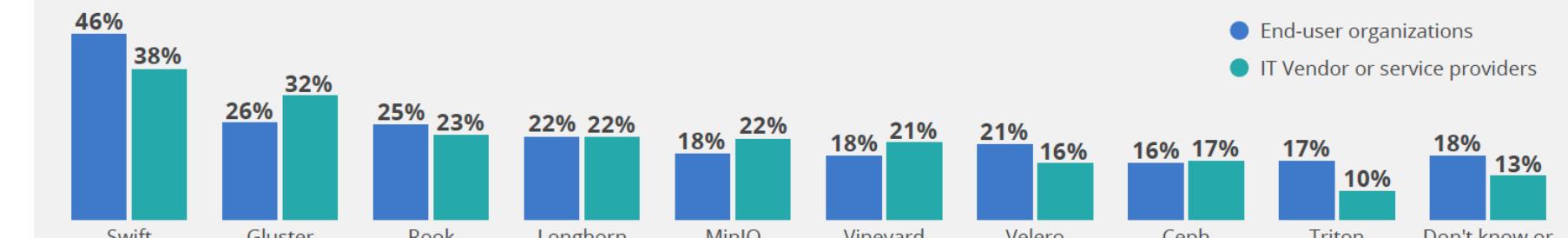


2022 SODA DATA & STORAGE TRENDS, Q23, SAMPLE SIZE = 180,
VALID CASES = 180, TOTAL MENTIONS = 343

FIGURE 29

NON-SODA DATA AND STORAGE PROJECT USE

Which non-SODA open source data and storage projects are you using or considering for your development and production environments? (select all that apply)



2022 SODA DATA & STORAGE TRENDS, Q37 BY Q10, SAMPLE SIZE = 389, VALID CASES = 389, TOTAL MENTIONS = 856

COMMUNITIES AROUND THE WORLD



EUROPE - KubeCon Barcelona 2019



CHINA - KubeCon Shanghai 2019

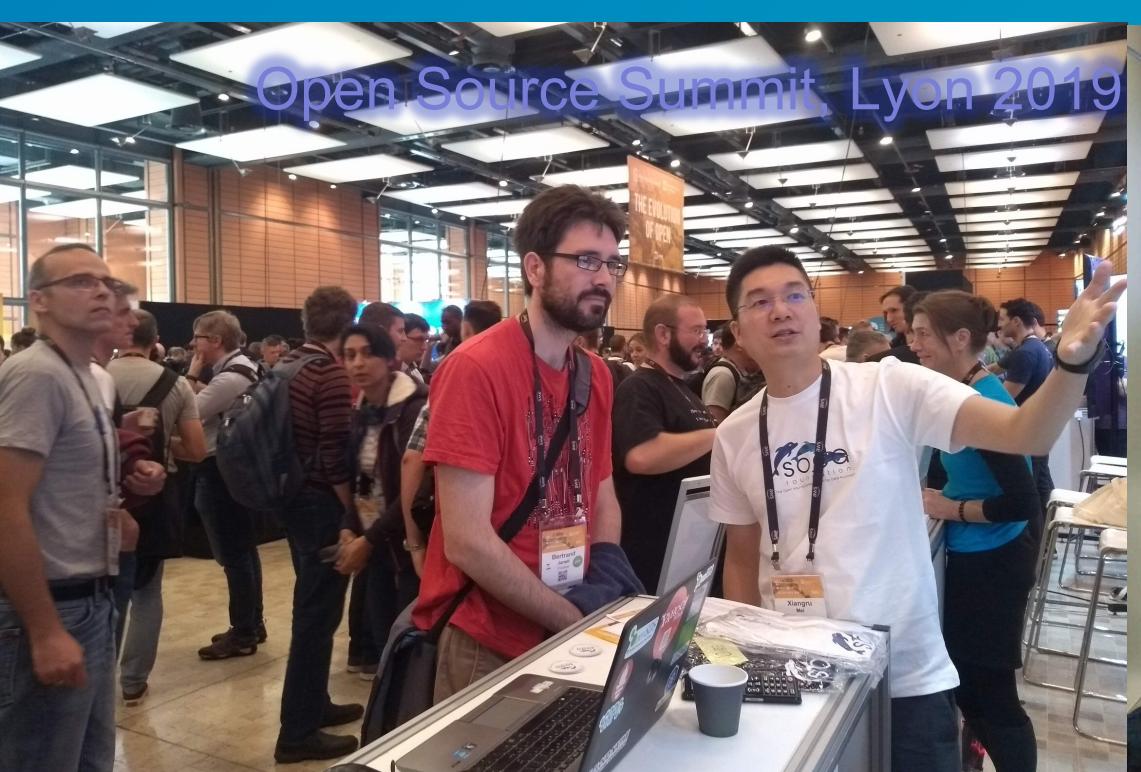
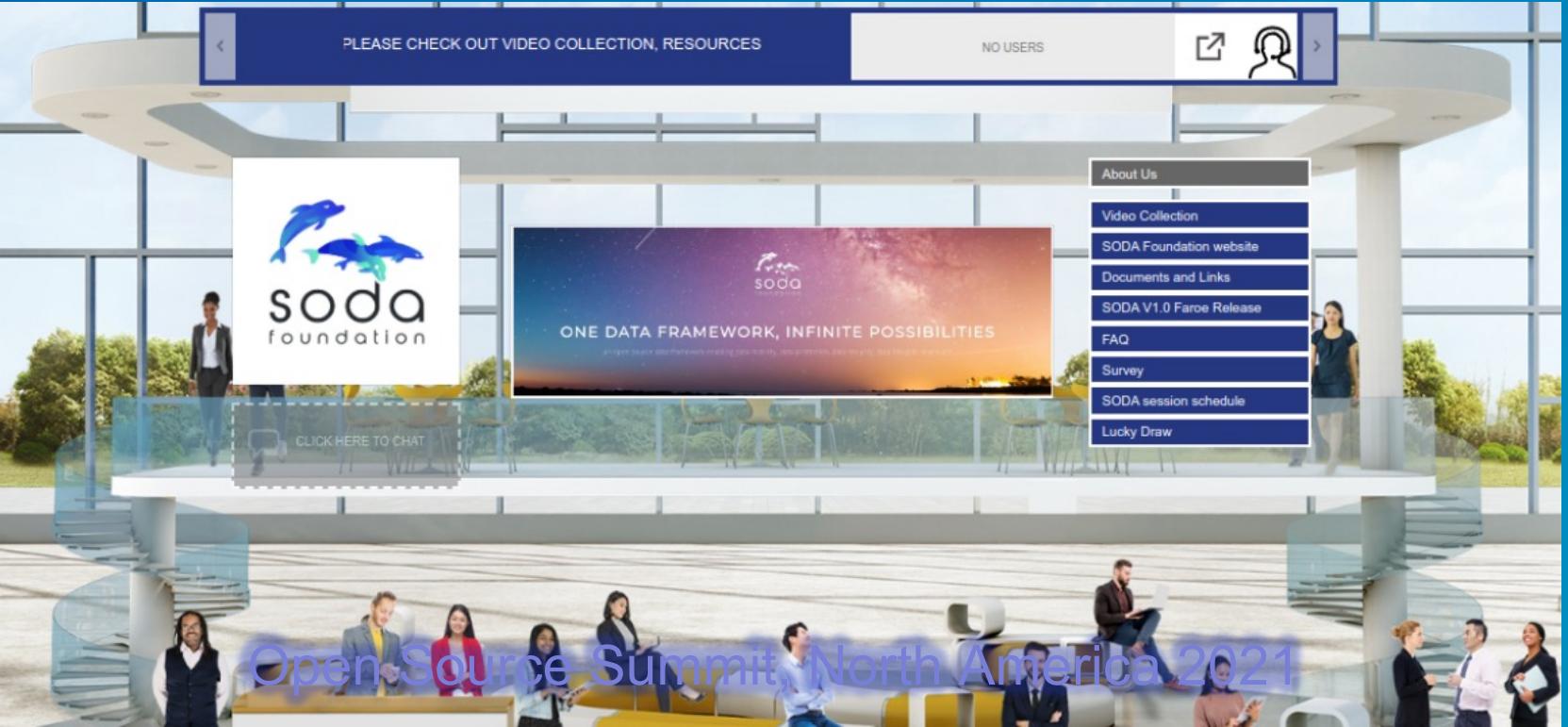


JAPAN - CloudNativeDays Tokyo 2019



INDIA - Open Source India, Bengaluru 2019

PAST EVENTS





2023 Events



SODA Day Japan
Chiba, Japan
June 14, 2023



BENEFITS OF JOINING SODA



accelerate development and bring value to organizations with SODA projects



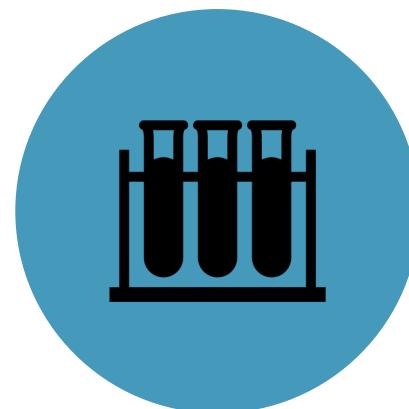
participate in our committees and workgroups to drive technical direction and other activities



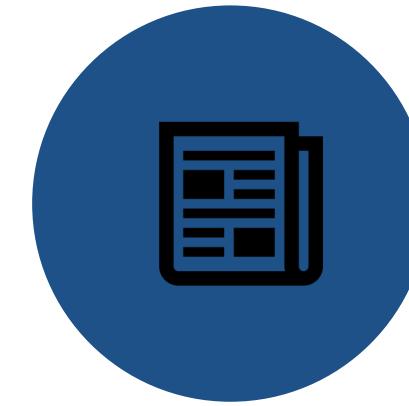
publish whitepapers to share ideas and innovation, and gain first-hand insights from industry surveys



engage with developers, vendors and end users in our meetings, meetups, and conferences



opportunities to participate in proof-of-concept (POC) solution testing where vendors and end users work together closely



press release announcement when joining SODA and possibilities of mentions or quotes in other SODA press releases



bring awareness to your organization, project, and things that matter to the community and industry



opportunities to speak and showcase at SODACON, SODACODE and other SODA events



free tickets and discounts for sponsorships and to SODACON and SODACODE

Become a SODA Ambassador



SODA Ambassadors are community members who are interested in:

- Promoting data and storage projects and technology
- Educating a local community on the SODA mission
- Contributing to SODA projects
- Successful ambassadors are people such as bloggers, influencers, evangelists

THANK YOU!

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www.sodafoundation.io

