September 2022 witnessed a mega open source event – the 19th edition of the annual, much-awaited Open Source India (OSI) which was a physical (on site) event after a gap of three years. The event was held on September 29 and 30, 2022, at NIMHANS Convention Center, Bengaluru, and focused on cutting-edge technologies in open source. It featured packed sessions by over 90 speakers in seven different conference tracks, 11 workshops, and a co-hosted SODA Forum, all of which ran in parallel over two days.

Apart from the talks by experts, the event was also an occasion for exhibitors to showcase their various community-centric offerings to thousands of attendees. The keynote sessions were delivered by experts from Microsoft, Shell, Google Cloud, AWS and SODA Foundation. The panel discussion ‘OSS is not just Code, it’s a Community’ generated a lot of interest among visitors. The other panel discussions were also attended well.

The hallmark of this year’s edition of Open Source India was the presence of community projects that were conceptualised and started in India and then went global.

Open Source India 2022 was attended by a large number of open source supporters from India and around. The audience ranged from CIOs and tech heads to evangelists and academicians. Here is a pictorial round-up for those who missed the event.
**Open Source India 2022**

Date: September 29-30, 2022

Venue: NIMHANS Convention Centre, Bengaluru

- Total registrations: **10,340**
- Total attendees: **3,732**
- Total number of sessions: **50+**
- Total number of speakers: **90+**

**Pictures of**

01: Attendees visiting the Microsoft booth
02: Attendees visiting the Shell booth
03: Attendees visiting the SODA booth
04: Attendees at registration counter
05: Attendees at the Google booth
The keynote sessions

06: Sandeep Alur, Director – Microsoft Technology Center, Microsoft Corporation India, talking about ‘Technology Innovations leading to Digital Acceleration’

07: The keynote session on ‘Digitalization and Disruptive Innovation in the Energy Industry’ by Michiel Steltenspool, Head of Software Engineering, Shell

08: Suman Debnath, Principal Developer Advocate, Data Engineering and Analytics, Amazon Web Services, presenting his insight on open source at AWS

09: Prashanth Subrahmanyam, Lead Developer Advocate, Google Cloud, talking about open source, open data, and open cloud

10: Keynote session on ‘Building Container and Multicloud ODF for Tomorrow!’ by Sanil Kumar D., Huawei/SODA Foundation, Chief Architect & Head Data Management India, SODA Foundation TDC CoChair

The panel discussions

11: ‘OSS is not just Code, it’s a Community’. Left to right: Jannardan Revuru, JavaScript Evangelist; Vanshika Srivastava, BoxyHQ; Frederick Noronha, Independent Journalist (Chair); Vishal Biyani, InfraCloud; Karan MV, GitHub; Sanil Kumar D., SODA Foundation; Joshua Peddaku, Apache DevLake

12: ‘The Business of OSS’. Left to right: Preshant Ghildiyal, CEO & Co-founder, Devtron Inc.; Divyanshu Verma, Co-Founder and CEO, Redinent Innovations; Vinay Yadav, CEO, Webkul Software; Dibya Prakash, CTO & Principal Consultant, Neural Hub (Chair)

13: ‘Open Source Careers: Skills, Expertise and Hiring Trends’. Left to right: Srivathsa NS, Senior Engineering Director, Unisys (Chair); Bharat Joshi, Co-founder, VuNet Systems; Sherin Mirza, Competency Center Lead - Full Stack Development, Shell; Suman Debnath, Principal Developer Advocate, Amazon Web Services; Deepak B.V., Founder & Principal Consultant, Cadence Connections

14: ‘From Container to Multi-cloud: Trends and Opportunities’. Left to right: Dr Kashava Munegowda, Goldman Sachs; Kamesh Sampath, Harness; Veena Jayan, Siemens Healthineers; Sabari Girish S., Cisco; Sanil Kumar D. (Standing), SODA Foundation
Presenting popular open source projects

15: Manoj Kumar, VP Developer Relations, LambdaTest
16: Prashant Ghildiyal, CEO & Co-founder, Devtron Inc.
17: SasiKumar Ganesan, Vice President of Engineering, MOSIP
18: Vishal Biyani, CTO & Founder, InfraCloud
19: Saurav Pathak, FOSS Evangelist, Co-Founder Bagisto
20: Ankit Nayan, CTO, SigNoz
21: Navendu Pottekkat, Developer Advocate, API7.ai
22: Ruturaj Mohite, Maintainer, CircuitVerse
23: Tejaswini Chile, Product Engineer, Chatwoot
24: Nikhil Bhaskaran, Founder-Director, Brainy Pi
Sessions and workshops projects

25: Shubhang Vishwamitra, Senior Director, Y Media Labs
26: A session on ‘Enterprise Class Observability’ by Rajesh K. Jeyapaul, Engineering Lead, IBM Software Labs
27: Workshop on ‘What is New on OWASP Top 10 – 2021’ by Lesley Tai, Senior Solution Engineer, ThriveDX
28: Shankar Ramanathan, Site Reliability Engineering, Vonage, speaking about ‘Running a Managed Service with K8s’
29: An introductory session on Cloud Native Java, ‘java -jar myapp.jar = CI + GitOps’ by Kamesh Sampath, Director of Developer Advocacy, Harness
30: Sherin Mirza, Competency Center Lead, Shell, talking about ‘Using GitHub Actions to Accelerate DevOps Adoption’
31: Kshithij Iyer, Member of Technical Staff, Pure Storage, discussing ‘Enterprise DevOps Strategies for Portworx and K8s’
32: ‘DevOps: Weaving the Maze in the Era of Digital Transformation’ was the topic that Dr Biswajit Mohapatra, Head of Customer Solutions Management, AWS, spoke on
33: Vivek Sridhar, Senior Developer Advocate, Microsoft, spoke about ‘Decoupling Observability from the Application using Dapr’
34: Workshop on ‘Open Source Workloads on Azure Cosmos DB’ being conducted by Microsoft
35: A session on ‘Adopting MLSecOps’ by Dibya Prakash, CTO & Principal Consultant, Neural Hub
36: Binitha MT, Software Principal Engineer, Dell Technologies spoke about ‘Time Series Analysis: Anticipating Future with Darts’
37: Subhankar Adak, Senior Software Engineer, Dell EMC
38: Shivay Lamba, Contributor and Meshmate, Layer5
39: Rohit Ghumare, Developer Advocate, Solo.io
40: Karan MV, Senior Manager, International Developer Relations

GitHub, speaking on ‘Let’s build from here, in India’
41: A session on ‘Open Source Projects and Legal Issues’ by Biju K. Nair, Lawyer, LegaliTech.in
42: Nandakumar Edamana, Software Architect, Epixel Solutions Pvt Ltd, explaining ‘How the Lazy Become the Prolific using Code Generators’
43: The SODA Forum team
44: Mohammad Asif Siddiqui, Staff Engineer, VMware, speaking on ‘Data Management in the Container and Multicloud Era’
45: A session on ‘Data Mesh – An Architecture Paradigm. Is it a Must for all Enterprises?’ by Raghvendra Singh Dikhit, Senior Solutions Architect, Impetus Technologies Pvt Ltd

46: Attendees at a workshop by Jeeva S. Chelladhurai, CEO, Comorin Consulting Services

47: Workshop on ‘Kubernetes 101: Getting Started’ by Neependra Khare, Founder and Principal Consultant, CloudYuga Technologies

48: Workshop on ‘Setting up a Production-ready k8s Ecosystem in 2 Hours from Scratch’ by the Devtron team

49: Manish Kumar, Senior Software Engineer, Shell (Left), and Rohit Srivastava, Senior Software Engineer, Shell (Right), speaking on ‘Green Software@Shell powered by Open Source’
50: A session on ‘OCaml 5: Language, Platform and Ecosystem’ by Shakthi Kannan, Senior Software Engineer, Tarides India Pvt Ltd

51: Kundan Kumar, Senior Member of Technical Staff, VMware (Left), and Prasad Paple, Operating System Developer, IBM (Right), speaking on ‘Linux Synchronization Journey to Making Lockless Software’

52: Closing remarks for SODA Forum by P Sainath Mathur, Practice Head Compute, Storage And Peripherals, ER&D, Wipro Technologies

53: ‘Getting Started with Bottlerocket’ was the topic for discussion by Mani Chandrasekaran, Lead Architect, Amazon Internet Services Pvt Ltd

54: Vinay Rajagopal, ISV Technology Lead, Red Hat, speaking on ‘Multicloud Communication for Kubernetes’

55: Ashay Krishna, Director of Engineering, Microsoft (Left), and Madhava Gaikwad, Senior Software Engineer, Microsoft (Right), introduced attendees to ‘SDNIC: An Operating System to Manage your Networking Hardware’

56: Sachin Apagundi, Software Principal Engineer, Dell Technologies, speaking on ‘Using Ansible and Terraform in System Management’

57: A session on ‘Centralized Authentication System in a HPC Cluster’ by Deepika K., Principal Software Engineer, Dell R&D

58: A workshop on ‘Event-Driven Microservices: Challenges and Strategies’ by Krishna Mohan Koyya, Proprietor & Principal Consultant, Glarimy Technology Services

59: Balaji Seetharaman, Senior Software Engineer, Extreme Networks

60: Prashant Mishra, Senior Developer Programs Engineer, Google India, speaking on ‘Faster SELECT Queries Using Open Source java-bigquery’