Open Source Summit Europe 2022 was held as an umbrella conference, composed of a collection of 13 events covering the most important technologies, topics, and issues affecting open source today.

The event gathered 2,474 total attendees with 1,537 of those attending in person in Dublin, from 1,271 organizations across 75 countries around the globe.

The event attracted a diversified mix of open source community members from across the ecosystem, not a surprise given the range of topics covered. 60% of attendees were in technical positions.
Attendee Demographics

### Industry
- Information Technology 55%
- Industrials 9%
- Professional Services 8%
- Non Profit Organization 8%
- Telecommunications 6%
- Automotive 5%
- Financials 3%
- Consumer Goods 2.5%
- Health Care 2%
- Energy 1.3%
- Materials 0.2%

### Job Level
- Individual Contributor 35%
- Other 24%
- Manager 18%
- Director 9%
- CXO / ED 6%
- Academic 4%
- VP / SVP / GM 4%

### Job Function
- Systems/Embedded Developer 22%
- Other 12%
- Architect 10%
- DevOps/SRE/Sysadmin 9%
- Executive Leader 9%
- Application Developer (Front-end/Back-end/Mobile/Full Stack) 8%
- Manager - Technical Teams 6%
- Marketing 4%
- Kernel/Operating Systems Developer 4%
- Manager - Other 4%
- Manager - OSPO 4%
- Product/Biz Dev 2%
- Student 2%
- Media / Analyst 2%
- Professor / Academic 1%
- Legal / Compliance 1%
When asked which of the events they were interested in, attendees responded with:

- Embedded Linux Conference 45%
- LinuxCon 39%
- CloudOpen 31%
- ContainerCon 31%
- Open Source On-Ramp 26%
- Embedded IoT Summit 26%
- Open AI + Data Forum 22%
- Community Leadership Conference 22%
- OSPOCon 20%
- SupplyChainSecurityCon 20%
- Critical Software Summit 19%
- Emerging OS Forum 15%
- Diversity Empowerment Summit 12%

Attendees had the ability to select multiple events

“This event has really enabled us to engage new and existing members of our community. The networking opportunities OSS provided all week are invaluable to making these interactions real.”
Content

The event included over 300 talks across the 13 micro-conferences that made up the event — LinuxCon, Embedded Linux Conference, CloudOpen, ContainerCon, OSPOCon, SupplyChainSecurityCon, Critical Software Summit, Community Leadership Conference, Emerging OS Forum, Embedded IoT Summit, Diversity Empowerment Summit, Open AI + Data Forum and Open Source On-Ramp.

Top Attended Sessions

- **Bootloaders 101: How Do Embedded Processors Start?**
  Bryan Brattlof, Texas Instruments
- **Trusted-SBOM: On the Critical Importance of Verifying SBOMs**
  Haoxiang Zhang, Huawei & Ahmed E. Hassan, Queen's University
- **Debugging Embedded Linux**
  Marta Rybczynska, Syslinbit
- **Linux Tracing Techniques**
  Vandana Salve, Prasme Systems
- **Booting Automotive ECUs Really Fast with Modern Security Features**
  Brendan Le Foll, BMW Car IT GmbH
- **Containers — A Look Under the Hood**
  Gerlof Langeveld, AT Computing
- **What's in a Name? Vulnerabilities, SBOMs, and the Challenge of Software Identity**
  Justin Murphy, Department of Homeland Security (DHS), Cybersecurity & Infrastructure Security Agency
- **Dev Team Metrics that Matter**
  Avishag Sahar, LinearB
- **Evaluation of OSS Options to Build Container Images**
  Matthias Haeussler, Novatec
- **To RTOS, or not RTOS: That is the Question**
  Frédéric Desbiens, Eclipse Foundation

Sponsor Showcase

Open Source Summit Europe hosted both an in-person and virtual sponsor showcase with 54 of our sponsors hosting in-person exhibit booths and 38 hosting virtual booths.

```
Average in-person badge scans: 121
Highest in-person badge scans: 366
Total in-person badge scans: 5,712
Average virtual booth visits: 48
Highest virtual booth visits: 72
Total virtual booth visits: 1,857
```

“Such an amazing event with so many great speakers and sponsors!”
Diversity

- **24%** of Keynote Speakers identified as women or non-binary
- **30%** of Program Committee members identified as women or non-binary
- An estimated **22%** of all conference speakers identified as women or non-binary
- An estimated **29%** of conference speakers identified as a person of color
- **10.9%*:** of attendees identified as women and non-binary
- **7.6%*:** of registered attendees identified as a person of color

* These are optional questions on our registration form that also include ‘prefer not to answer’ as an option, or can be skipped entirely, thus these numbers may be higher than reflected here.
Community Support

To encourage and increase the participation of a diverse community, The Linux Foundation offered diversity and need-based registration scholarships and travel funding for the event this year, providing $254,332 in funding for:

- 54 Diversity Scholarships
- 36 Need-Based Registration Scholarships
- Awarded 35 Diversity Travel Scholarships
- Awarded 61 Need-Based Travel Scholarships

Health & Safety

Since the event concluded, we have been made aware of 36 positive COVID-19 tests. This is 2.34% of the total attendance onsite. Fortunately, we have not been made aware of any serious cases and hope that everyone who tested positive is feeling better.
Social Media Highlights

**Twitter**
During our event date range (September 4 - September 18), tweets from @linuxfoundation saw more than 1.8M impressions. Our hashtag, #ossummit, garnered 158M impressions, with 45M impressions alone on September 14 (Day 1 of keynote presentations).

Below are this year’s most retweeted tweets during our event date range (September 4 - September 18)

<table>
<thead>
<tr>
<th>Tweet from @linuxfoundation</th>
<th>Impressions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lots of love for @PyTorch at #OSSummit in Dublin 💖</td>
<td>23,553</td>
</tr>
<tr>
<td>.@AWSOpen - we appreciate your support &amp; thank you for being a Diamond Sponsor of Open Source Summit Europe! We go LIVE in 2 days! Register NOW for access to 13 events covering the most important technologies + topics affecting #opensource today: <a href="https://t.co/EyWCF0bFY9">https://t.co/EyWCF0bFY9</a> #ossummit <a href="https://t.co/237GvIlREW">https://t.co/237GvIlREW</a></td>
<td>9,265</td>
</tr>
<tr>
<td>We are excited to announce OpenWallet’s intent to form the OpenWallet Foundation, under the umbrella of the Linux Foundation. #ossummit</td>
<td>9,240</td>
</tr>
<tr>
<td>Open Source Summit EU goes LIVE in 5 DAYS! Joining us Sept 13-16 in Dublin? Jumpstart your day with a 5k Fun “Run”, Dublin Morning Tea Bus Tour or River Liffey Boat Tour: <a href="https://t.co/7pQ1lEpDx7">https://t.co/7pQ1lEpDx7</a> Not yet registered? There’s still time! <a href="https://t.co/7QFAgVRsL1">https://t.co/7QFAgVRsL1</a> #OSSummit #opensource <a href="https://t.co/lRuiWF02IC">https://t.co/lRuiWF02IC</a></td>
<td>9,085</td>
</tr>
<tr>
<td>🚨 THE WAIT IS OVER - Open Source Summit Europe starts TODAY! Not in Dublin? That’s ok! You can still register &amp; join virtually, from anywhere, for only $US25! <a href="https://t.co/B8KQh9VEnF">https://t.co/B8KQh9VEnF</a> Explore the full conference schedule: <a href="https://t.co/5mp85JkwgQ">https://t.co/5mp85JkwgQ</a> #ossummit #opensource #linux #oss <a href="https://t.co/anLMhVkjFb">https://t.co/anLMhVkjFb</a></td>
<td>8,855</td>
</tr>
<tr>
<td>THANK YOU @Ericsson &amp; @Huawei for being Platinum Sponsors of Open Source Summit Europe, LIVE in Dublin starting tomorrow! Register NOW for access to 13 events covering the most important technologies + topics affecting #opensource today: <a href="https://t.co/YYxfHHeix">https://t.co/YYxfHHeix</a> #ossummit <a href="https://t.co/25c8eVhdKb">https://t.co/25c8eVhdKb</a></td>
<td>8,322</td>
</tr>
<tr>
<td>On stage now at Open Source Summit Europe: Building a Sustainable Future through Open Source - Bryan Che, Chief Strategy Officer, Huawei; CNCF Governing Board Member and O3DF Governing Board Member. View the full schedule and register here <a href="https://t.co/b5ZPqxEglz">https://t.co/b5ZPqxEglz</a> #oss #opensource</td>
<td>7,995</td>
</tr>
</tbody>
</table>

continues
Tweet from @linuxfoundation

Thats a wrap on Open Source Summit Europe 2022. Thank you to all our attendees, speakers and sponsors — we hope you had a great week! View photos here: https://t.co/oyoAzaJBN and hope to see everyone again soon! #OSSummit #opensource #oss https://t.co/UxeSwWRRKj

7,424 Impressions

"Right after this keynote, I'm going back to the Linux Kernel Maintainer Summit to meet with the maintainers, and one of the topics will be Rust. I'm hoping that we'll start merging the Rust infrastructure into the #linuxkernel" - Linus Torvalds #ossommit #linux #LinusTorvalds

7,413 Impressions

Encore Presentation Alert: Linux Tracing Techniques - Vandana Salve, Prasme Systems, will be going live again at #ossommit TODAY, 15:55 - 16:35. Learn more: https://t.co/yDIlOB7s0 #oss #opensource

6,998 Impressions

Open Source Summit EU attendees: Head to the Sponsor Showcase - The Forum for Ask the Experts Sessions from 13:35 - 14:10! Sit down with some #opensource experts to gain knowledge 1:1 and ask all your pressing questions. No sign up necessary: https://t.co/wEDMybOWQv #OSSummit

6,577 Impressions

Day 2 afternoon sessions have kicked off at KVM Forum including: Bring RoCE (RDMA over Converged Ethernet) Capability to Virtio-net Device, Postcopy Preemption, Preserving IOMMU States During Kexec Reboot, and MORE. View the schedule https://t.co/1cUaNsmRI #kvmforum #ossommit https://t.co/64DzuJX1M6

6,340 Impressions

Encore Presentation Alert: Linux Tracing Techniques - Vandana Salve, Prasme Systems, will be going live again at #ossommit TODAY, 15:55 - 16:35. Learn more: https://t.co/yDIlOB7s0 #oss #opensource

5,875 Impressions

Join the Data, Equity & Allyship Workshop, sponsored by Avanade, at 14:05 in Wicklow Hall 2B. This interactive session is open to all & emphasizes the ethical & social implications of Diversity, Equity & Allyship in AI & Machine Learning https://t.co/X7WAjUALv #ossommit

5,869 Impressions

"We are witnessing a transformation of the commercial media industry, a shift from broadcast to broadband, to a more open, flexible, user-centric media delivery infrastructure. What are some of the likely consequences?" - John Simmons, The Alliance for Open Media. #ossommit

5,855 Impressions

Linkedin

From Sept 4 - October 4, 2022, The Linux Foundation's LinkedIn page increased by 11.9K followers for a total of 233.8K. Posts made to our page have garnered 2.4M impressions, leading to 10.1K unique visitors.
Media & Analyst Results

Participating Media:

- Bryan Betts, Freeform Dynamics
- Colleen Coll, The New Stack
- Mark O’Neill, Gartner
- Atalay Kelestemur, Cloud7
- Steven Vaughan-Nichols, ZDNet
- Sarah Schlothauer, S&S Media Group
- Els Bellens, Data News
- Swapnil Bhartiya, TFIR Media LLC
- Richard Ibbotson, Linux New Media
- Kristian Kissling, Linux-Magazin/Computec
- Chris Kelly, Decentralized Identity Foundation
- Heather Joslyn, The New Stack
- Joe Green, Hybrid News Group
- Gaetan Raoul, Le Mag IT
- Carina Schipper, Linux Magazin/Computec Media
- Dale Walker, IT Pro (Future Publishing)
- Joey Howell, The New Stack
- Sean Kerner, Tech Journalist
- Leigh McGowran, Silicon Republic
- Alfred Monterie, Computable
- Michael Vizard, DevOps.com
- Alexander Williams, The New Stack
- Yannick Chavanne, Netzmedien
- Jonni Bidwell, Linux Format
- James Robinson-Prior, Apress/Springer Nature
- Udo Seidel, Heise iX
- Adrian Bridgwater, Computer Weekly
- Paul Gustafson, Techstrong Group
- Adam Bannister, Portswigger
- Jake Edge, LWN.net
- Brian Yaskulka, Techstrong Group
- Liam Proven, The Register
- Bruno Banelli, PCEKSPERT d.o.o.
- Marco Cavallini, KOAN
- Claudia Rauch, OASIS Open
Press Coverage

**Computable** | Europe gets its own Linux Foundation
**Computable** | Unique Europe requires regional Linux organization
**Data News** | Linux Foundation gets European branch
**Heise.de** | Home for open source innovation: Europe gets its own Linux Foundation
**Le Mag IT** | The Linux Foundation has a European branch
**Computer Weekly** | Newly formed Linux Foundation Europe provides inside track on OSS Dublin 2022
**The Register** | Linux Foundation launches European division
**01.net.it** | Linux Foundation Europe launched, led by Gabriele Columbro
**SiliconRepublic** | Linux Foundation expands to promote open-source projects across Europe
**Analytics India Mag** | Shouldn’t Linux Foundation be Officially Present in India?
**Telecom Paper** | Linux Foundation Sets Up European Open Source Entity
**The New Stack** | At Open Source Summit: Introducing Linux Foundation Europe
**ditto.tv** | Gab Columbro, Executive Director, FinOS on Linux Foundation Europe
**eeNews Europe** | Linux Foundation Europe launches
**TOOLinux** | Linux Foundation Europe launches
**Emerse.nl** | Linux Foundation to Brussels
**Computer Sweden** | Linux Foundation starts European chapter
**Swelockers** | The Linux Foundation wants to standardize digital wallets
**Heise.de** | Rust Foundation raises $460,000 and creates security team
**Html.it** | Linux 6.0: Native support for Rust is coming
**Tech HQ** | Linus Torvalds keynote pushes Rust to kernel version 6.1
**Computer Sweden** | Rust appears in Linux 6.1, says Linus Torvalds
**ZDNet** | Linus Torvalds: Rust may make it into the next Linux kernel after all
**Beincrypto Spain** | Linux Foundation Launches OpenWallet Initiative to Optimize Standards in Crypto Wallets
**Bit2me** | The Linux Foundation supports the development of open source crypto wallets
**Cointelegraph Spain** | Linux will launch a foundation to support the development of digital wallets
**Feber.se** | Linux Foundation to Launch OpenWallet Foundation

**LifeWire** | Your Digital Wallet Might Soon Work Just Like a Universal Remote
**Punto-Informatico** | Linux Foundation wants interoperable digital wallets
**Silicon Spain** | The OpenWallet Foundation is born to promote digital wallets with the same core
**Techcrunch** | Linux Foundation announces the OpenWallet Foundation to develop interoperable digital wallets
**Techradar.com** | The Linux Foundation wants to tackle digital wallets next
**Telecompaper.com** | Linux Foundation to Develop Open source Engine for Interoperable Digital Wallets
**The Register** | Open standards body for digital wallets announced
**ZDNet** | OpenWallet seeks to open-source your digital wallet
**Zdnet France** | ZD Tech: OpenWallet, when the Linux Foundation steals crypto
**Netcost Security** | Linux launches a Foundation (OWF) to support open source wallets
**Cryptoacu** | https://cryptoactu.com/linux-lance-fondatino-soutenir-wallets-open-source/
**Coins.fr** | OWF: the Linux Foundation wants to promote interoperability between wallets
**Cointelegraph Spain** | Linux will launch a foundation to support digital wallets
**TechHQ** | Machine Learning: to the cloud and back, securely
**The Register** | Linux kernel’s eBPF feature put to unexpected new uses
**ZDNet** | Linus Torvalds talks Rust on Linux, his work schedule and life with his M2 MacBook Air
**AdWeek** | Meta Details Formation of PyTorch Foundation
**Ansa** | Meta launches ‘PyTorch’ foundation to accelerate AI advancements
**ArsTechnica** | Meta spins off PyTorch Foundation to make AI framework vendor neutral
**Axios** | Meta moves PyTorch to Linux Foundation
**Big Tech Wire** | Meta is moving PyTorch to the Linux Foundation
Computer Weekly | Newly formed Linux Foundation Europe provides inside track on OSS Dublin 2022
CS-Admin | Meta is spinning off the Pytorch framework into its own AI research foundation
Data Tech Vibe | Meta Transitions PyTorch To The Linux Foundation
Dinheiro Vivo | PyTorch Foundation takes over AI research from Meta
Hackster.io | Meta Passes PyTorch, the Python Machine Learning Framework, to the Linux Foundation
Heise | Machine Learning: Meta transfers PyTorch project to Linux Foundation
eeNews Europe | PyTorch joins the Linux Foundation
El Español | The PyTorch Foundation is born, the largest open project to accelerate research in artificial intelligence
Engadget | Meta is spinning off the Pytorch framework into its own AI research foundation
Enterprise Talk | Meta Announces PyTorch as an Independent Foundation
 Fortune | As economic turbulence looms, Forrester recommends companies rein in tech spending. But not on A.I.
Flipboard | Meta is spinning off the Pytorch framework into its own AI research foundation
Financetin | Meta creates a foundation for artificial intelligence research
Gearrice | The framework created by Meta for the development of AI changes hands
GeekTime | Facebook is moving PyTorch to the Linux Foundation
GenBeta | PyTorch becomes part of the Linux Foundation: the framework created by Meta for the development of AI changes hands
Hardware Upgrade | PyTorch Foundation: Here's how it changes to accelerate advances in AI research
Inside | Meta's PyTorch AI framework will be overseen by separate foundation
India Analytics Magazine | What to Expect with the Newly Formed Pytorch Foundation
iProgrammer | PyTorch Joins Linux Foundation
IT Pro | Meta passes PyTorch ownership to Linux Foundation in a bid to improve transparency
JDN | Meta entrusts PyTorch to an open source foundation
Linux Today | Facebook Transfers PyTorch AI to Linux Foundation for Governance
List23 | PyTorch has a new home: Meta announces an independent foundation
Medium | PyTorch Foundation. All You Need to Know.
Neowin | Meta announces the launch of the PyTorch Foundation
NY Press News | Meta plans to hand over control of its PyTorch AI framework to the Linux Foundation's new PyTorch Foundation, which includes Meta, Google, AMD, Azure, and AWS Phoronix | PyTorch Foundation Formed By Meta, AMD, NVIDIA, & Others To Advance AI Protocol | Passing the PyTorch Pymts | Meta Passes the PyTorch AI Research Framework to Linux US Times Post | Meta is spinning off the Pytorch framework into its own AI research foundation SD Times | PyTorch joins the Linux Foundation SDxCentral | Daily Roundup: Meta Transitions PyTorch to Linux Foundation Slashdot | PyTorch Becomes a Part of the Linux Foundation SiliconANGLE | Meta's deep learning framework PyTorch to be led by the newly formed Pytorch Foundation TechCentral | Meta passes PyTorch ownership to Linux Foundation Techensive | Meta entrusts PyTorch to an open source foundation Tech Monitor | Meta transfers control of its AI framework to the Pytorch Foundation Tech Radar | Meta is handing over its Pytorch AI platform to the Linux Foundation Telecompaper | Meta moves Pytorch AI research platform to Linux Foundation The Decoder | PyTorch: Meta transitions AI framework to Pytorch Foundation The Register | PyTorch gets lit under The Linux Foundation The New Stack | PyTorch Takes AI/ML Back to Its Research, Open Source Roots Today Tech | Facebook promises “open” and transparent advances on artificial intelligence VentureBeat | PyTorch has a new home: Meta announces independent foundation VentureBeat | Top 5 stories of the week: AI revelations and Apple moves to kill passwords Virtualization Review | Meta Cedes Open Source PyTorch AI Framework to New Foundation WIRED | Meta creates a foundation for artificial intelligence research Yahoo! Finance | Meta is spinning off the Pytorch framework into its own AI research foundation ZDNet | Facebook's PyTorch AI ignites at the Linux Foundation
What Attendees Are Saying:

OPEN SOURCE COMMUNITY! You all showed up & we are so glad you did. We collaborated, we shared, and most importantly, we learned. Thank you for welcoming our team & showing us what we’ve been missing. Until next time #OSSummit
#FidelityAssociate #FidelityTech #FidelityIreland

After a busy week at the open source summit, a few hours meandering around Dublin before flying home is welcome! Tired but stimulating, fun, interesting week #OSSummit

What a great experience it was to join the #opensource community at #OSSummit. @linuxfoundation, congrats on making the event so substantial yet #userfriendly and inclusive, and for choosing #Dublin as the destination! Thanks to all the #OS #OpenSource crowd!

What a great #oss2022! A lot of great chats with folks about #nginx units! From #servers down to #embedded #linux devices! Would love to see you all on github. TRY IT! SHARE IT! Tell us what you think and what’s missing!

Last few hours at #OSSummit. Most of us have already left, some were with customers, but here are a few of us smiling at you from the main stage. Big thanks to @linuxfoundation for a great week in Dublin! #OpenSource #Linux #Embedded #OpenFirst

Enjoyed #OSSummit #Dublin and having out with folks like @alevis912 @jeffborek @ijasaghar @gracejansen27. Delighted to show them around my old haunts.

Sunny goodbye to #OSSummit! My first time attending - it has been a great experience with some inspiring new connections! Lots of reflections that I am yet to share back with the @htolinux tech community & how to bring the open source and humanitarian community closer together!

Let’s call it a day and watch some presentations from #OSSummit @linuxfoundation

Well this week was a blast. Thank you @linuxfoundation for having me at the Open Source Summit. Meet some old friends and make new ones. See you all @devoxxMA in 2 weeks #oss2022

What a terrific week! It’s been a pleasure to attend this edition of the Open Source Summit in Dublin. Thank you very much to everyone who visited us at our booth, and kudos to everyone who made all this possible. See you next time! #oss2022 #embedded #linux #conference

Bye bye Dublin. It’s been great to see old friends, make a few new ones, put faces to colleagues and have a very nice time with my open source family. Thanks to everybody who made feel at home 😊

I had a great time in Dublin at #OSSummit but I’m also happy to be on my way home today.
What Attendees Are Saying:

Tim Tamplin
@timplin
Woke up tired but smiling after a great, fun week. Launched #LinuxONE Emperor 4, speaker at @linuxfoundation #osssummit, and you guys know - the very best part is the people I did it all with 😄

Marian Smuran
@marian
Wrapped up a fantastic week in Dublin at #OSSummit by sharing a pint and a nice meal with Moby and the rest of the team.

Alexander
@alexanderrm
Thanks for another great conference @linuxfoundation, #OSSummit #osssummitEU

Peppe Martty
@peppemartty
Had a great time at #OSSummit with @derberg representing @getpostman and @AsyncAPIspec! We met lots of interesting people and learned so much from the opensource community! Thanks Dublin for having us 😊

Grayson Adkins
@graysonadkins
So long, Dublin! Team @Uffizi is out 🏴‍☠️

Nithya Ruff
@nithyaruff
When air travel works & airport services work, it is magic. Had a smooth trip back from @DublinAirport to @RDUAirport with no hiccups. Thanks to @united & the processing of US customs & immigration in Dublin. Thanks to #osssummit for a productive & good event as well!

Kamlesh Negeware
@knegeware
Fantastic open source summit Europe. Great to speak at #osssummit on BLOCKCHAIN and climate change @linuxfoundation @Hyperledger #osssummit #osssummitEU

Magnus Rænsson
@magnusrasan
Open source summit is done. Amazing too meet community again. Now I just have too look on all presentations I missed. #osssummit @linuxfoundation

The Open Source Summit Europe in Dublin by the @linuxfoundation was a fantastic event! We got to meet many great people in person @Allander @rte_france and are looking forward to seeing everyone again soon!

#Ev3est #osssummit #opensource #allander #rte #PIONIX #Phytec