

2022 State of Open Source Report

Key Findings

This infographic shows a selection of key findings from the 2022 State of Open Source Report, a collaboration between OpenLogic and the Open Source Initiative (OSI).

Download the free report today to see the full results – including the most popular open source projects by technology niche, industry, and organization size.

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About the Survey



2,660 Responses

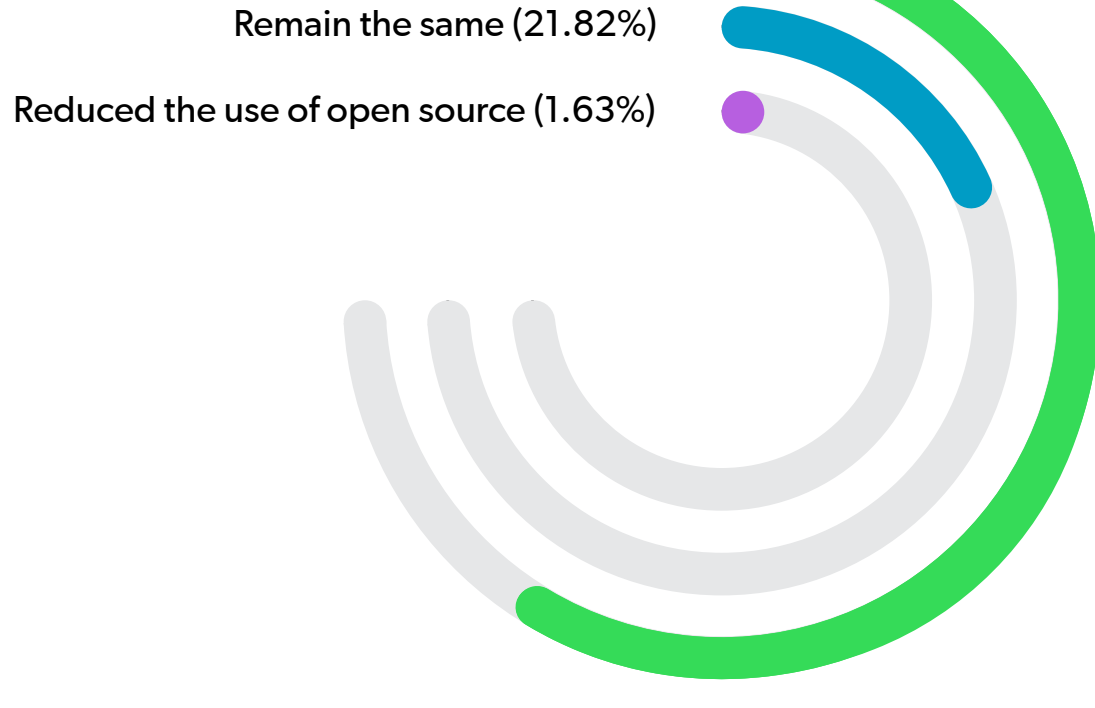


8 Represented Global Regions



20 Represented Industries

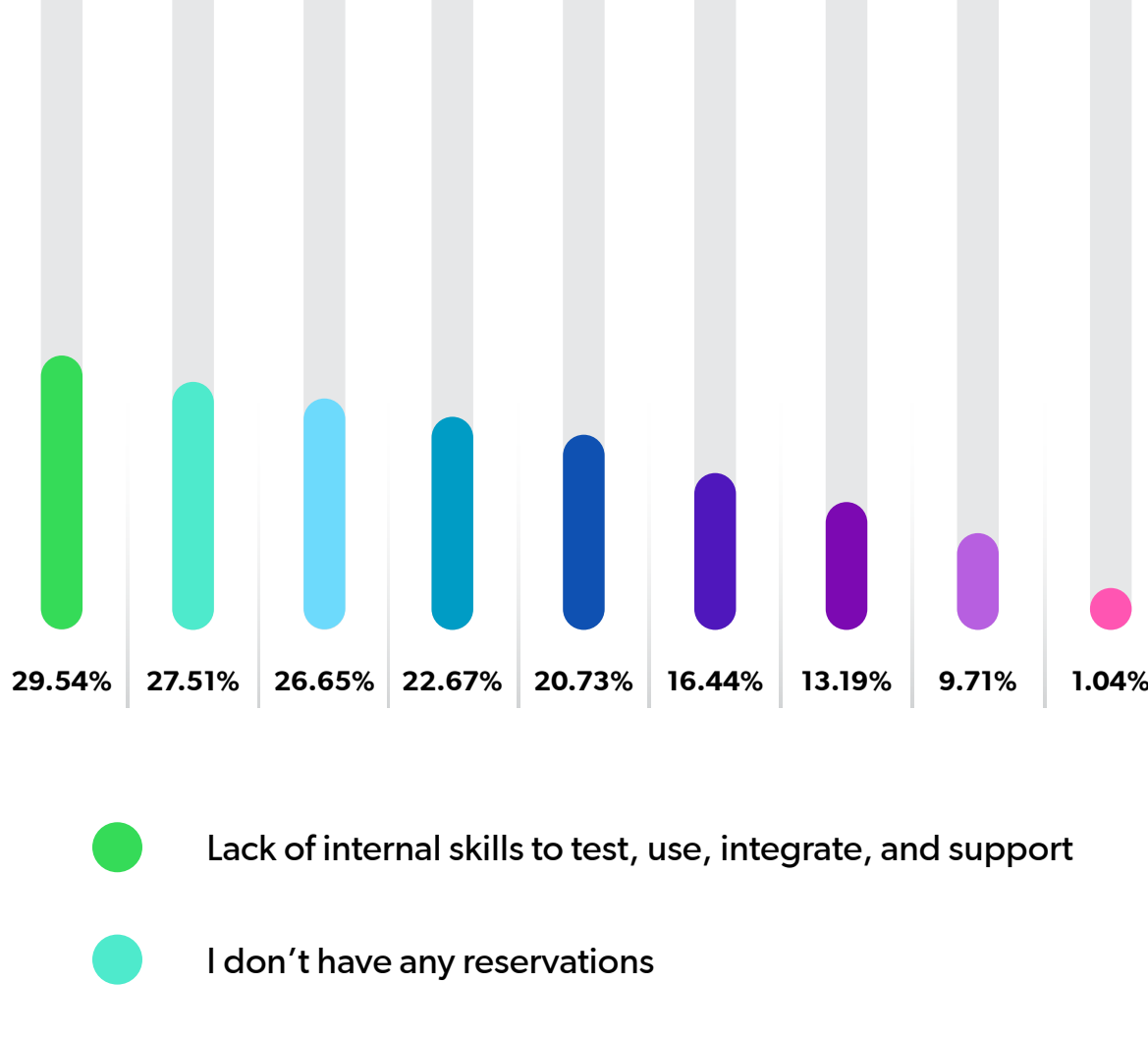
Did Organizations Increase Use of Open Source Software In the Past Year?



Top OSS Technologies at a Glance:

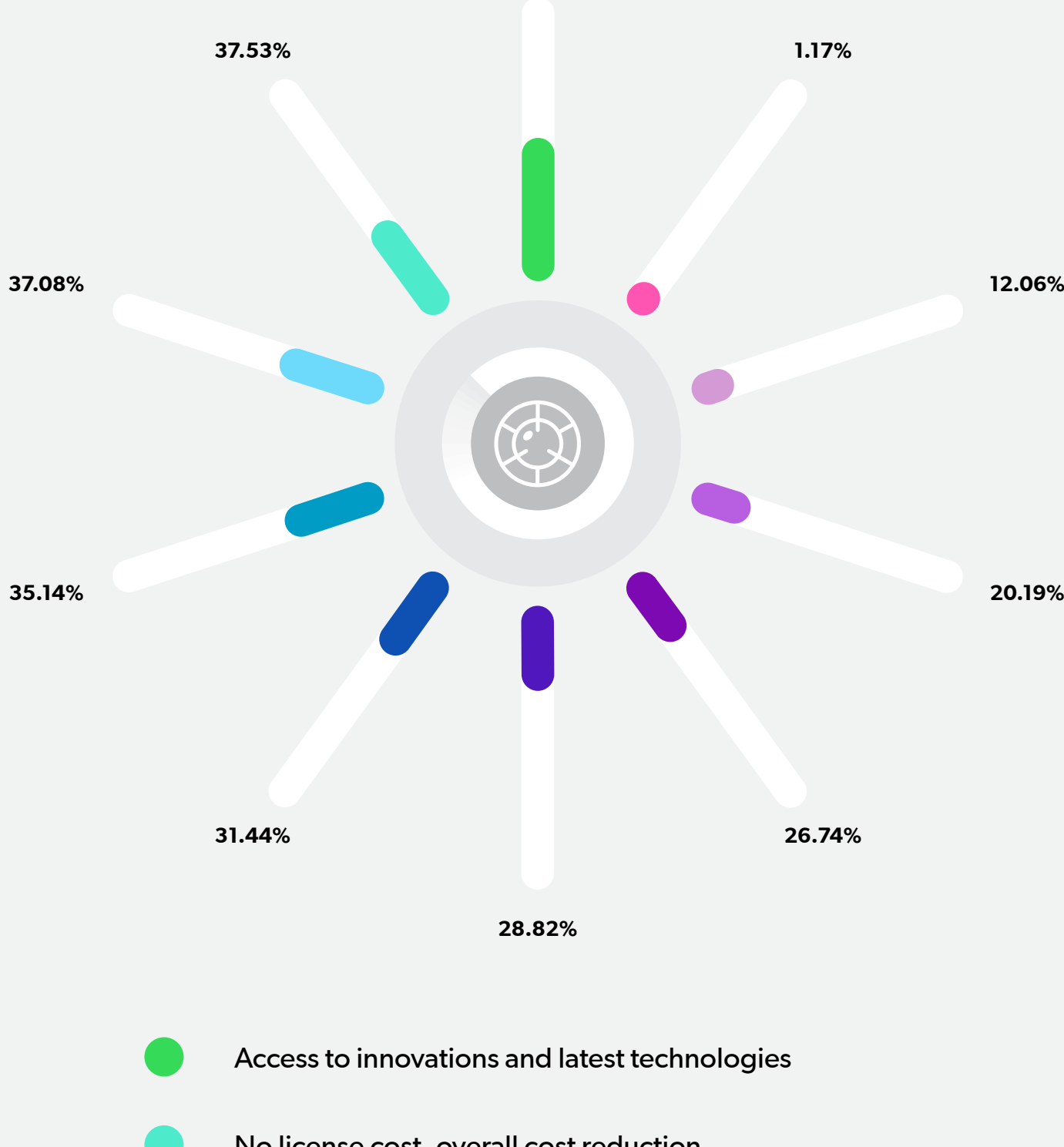
- Top Framework Technology: JQuery (31.17%)
- Top Infrastructure Technology: Ubuntu (34.89%)
- Top Programming Language: JavaScript (37.13%)
- Top Data Technology: MySQL (35.23%)
- Top SLDC / Build Technology: Git (37.08%)
- Top AI/ML/DL Technology: Scikit-learn (24.21%)
- Top CI/CD Technology: GitHub Actions (36.22%)
- Top Automation and Orchestration Technology: Puppet (26.6%)

Top Concerns in Using Open Source Software



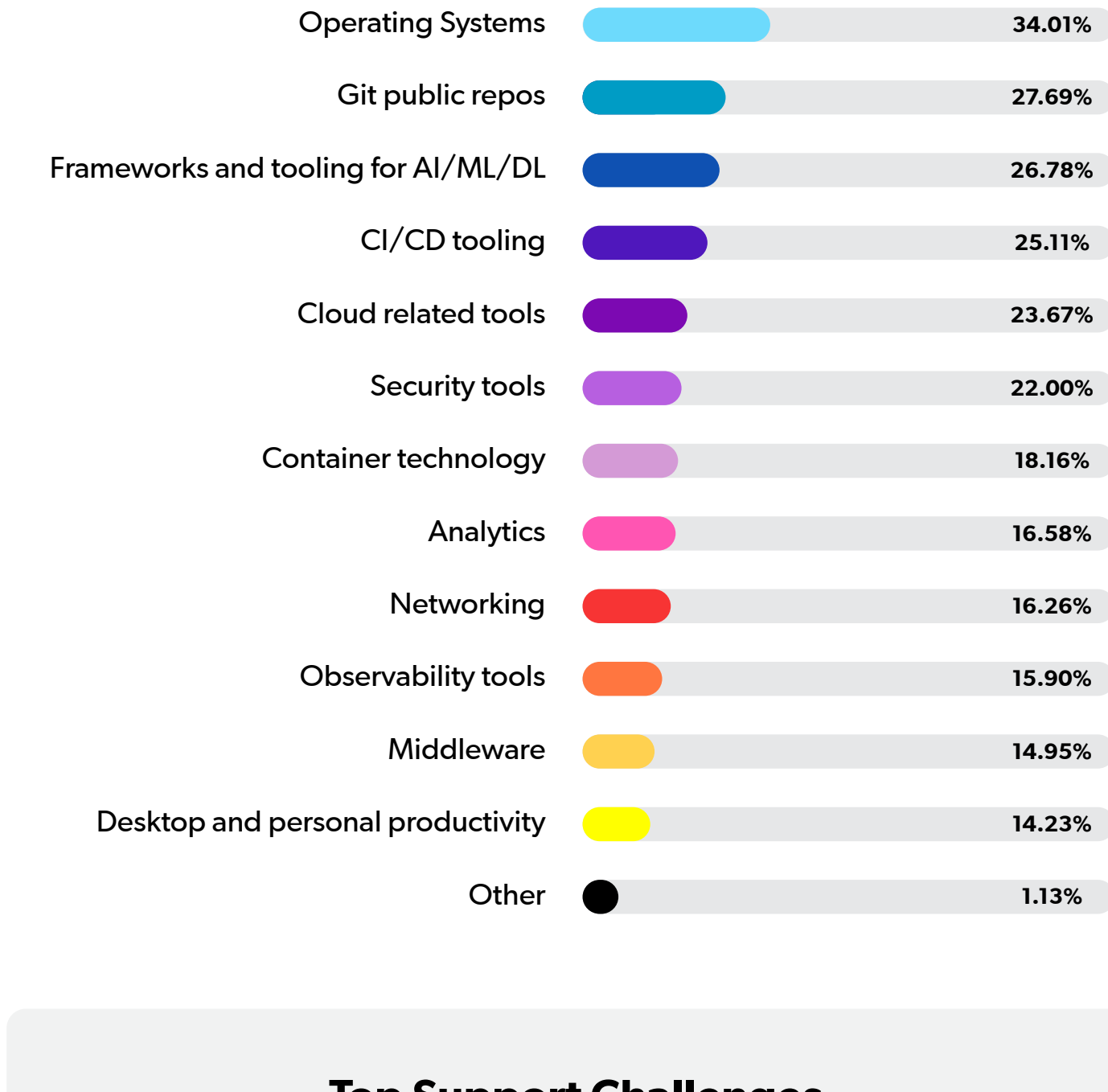
- Lack of internal skills to test, use, integrate, and support
- I don't have any reservations
- Restrictions in some open source licenses
- There's no real-time support
- It doesn't scale as well as commercial software
- Low level of technical support
- It is unsecured or untested
- I can't convince my business leadership to adopt it
- Other

Top Reasons for Using Open Source Software



- Access to innovations and latest technologies
- No license cost, overall cost reduction
- To modernize technology stack
- Functionality available to improve development velocity
- Many options for similar technologies
- Constant releases and patches
- Less vendor lock-in
- To shift to cloud-native/containerized environments
- Makes it easier to hire engineers
- Other

Areas of Open Source Adoption



Top Support Challenges With Open Source

- Keeping up with updates and patches
- Personnel experience and proficiency
- Installation, upgrades, and configuration issues

Download the Full Report

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