The State of Enterprise Open Source

Key findings from the telecommunications industry

How was this survey conducted?

IT leaders from the telecommunications industry
87 web-based interviews
Data collected from 14 countries
Respondents did not know survey was sponsored by Red Hat

98%
IT leaders found enterprise open source solutions were important to addressing their COVID-related challenges.

88%
IT leaders are more likely to select a vendor who contributes to the open source community.

87%
IT leaders believe enterprise open source is as secure or more secure than proprietary software.

Expected change in software

<table>
<thead>
<tr>
<th>Software Type</th>
<th>Today</th>
<th>In two years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary software</td>
<td>41%</td>
<td>36%</td>
</tr>
<tr>
<td>Enterprise open source software</td>
<td>30%</td>
<td>31%</td>
</tr>
<tr>
<td>Community-based open source</td>
<td>23%</td>
<td>26%</td>
</tr>
</tbody>
</table>

IT leaders expect to increase their use of enterprise open source software for emerging technologies.

86%
IT leaders have a more positive perception of enterprise open source than they did a year ago.
Top uses for enterprise open source

1. IT infrastructure modernization 65%
2. Application modernization 54%
3. Application integration 54%
4. Hybrid or multi-cloud management 50%

Top benefits of using enterprise open source

1. Designed to work in cloud, cloud-native tech 37%
2. Better security 36%
3. Higher quality software 34%
4. Access to the latest innovations 27%

Advantages of enterprise open source

- Provides flexibility to customize solutions to meet my company’s needs (84%)
- Ensures my organization has access to the latest innovations (77%)
- Has been instrumental in my organization’s ability to take advantage of hybrid cloud architectures (80%)
- Simplifies the process of adopting a hybrid cloud infrastructure (91%)
- Is a key part of my organization’s security strategy (81%)

Read The State of Enterprise Open Source report at red.ht/enterprise.

Red Hat is the world’s leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers develop cloud-native applications, integrate existing and new IT applications, and automate and manage complex environments.

1 Respondents were unaware that Red Hat was the sponsor of this survey. Respondents had to influence purchase decisions within their organization: app development, app infrastructure, cloud, storage, middleware, server OS, or virtualization. Respondents had to be familiar with enterprise open source, and have at least 1% Linux® installed at their organizations. EMEA includes the United Kingdom, Germany, and the United Arab Emirates. English-speaking APAC includes Australia, New Zealand, Hong Kong, and Singapore. LATAM includes Argentina, Brazil, Chile, Colombia, Mexico, and Peru. Research conducted in 2021.

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