



Accelerate

State of DevOps Report

Snapshot of key findings to help your team get better at getting better

For over nine years, DORA has assembled data from over 36,000 professionals worldwide—making it the largest and longest-running research of its kind.

Top performing teams are balanced teams

Software Delivery Performance



Top performers:	
Deployment frequency	On demand
Lead time for changes	less than 1 day
Change failure rate	5%
Failed deployment recovery time	less than 1 hour

Focus on the user

Our biggest findings this year:

Organizations can improve performance by developing a user-centric approach to building applications and services. This involves understanding user needs and iteratively adjusting and incorporating their feedback.

Teams that focus on the user have

40%

higher organizational performance

Focusing on the user leads to

20%

higher job satisfaction

A user-centered approach leads to improved: user experience user satisfaction revenue



Top 5 key findings from the Accelerate State of DevOps Report 2023

1 Artificial intelligence (AI)

There is a lot of enthusiasm about the potential of AI development tools, but it will take some time for them to be widely adopted.

- More than half of respondents are already using AI for some technical tasks today, showing moderate improvements to employee well-being

2 Culture

Culture is foundational to building technical capabilities.

- Teams with generative cultures have 30% higher organizational performance
- High levels of job security predict a 61% reduction in burnout

3 Documentation

Documentation is like sunshine—its presence amplifies technical capabilities. This means that quality documentation not only helps establish technical capabilities, but helps them matter.

- High-quality documentation leads to 25% higher team performance

4 Flexible infrastructure with cloud

Flexible infrastructure with cloud predicts success.

- Public cloud leads to a 22% increase in infrastructure flexibility
- Flexible infrastructures lead to 30% higher organizational performance

5 Distribute work fairly

People who identify as underrepresented and women experience more burnout, likely due to systemic factors such as repetitive work.

- Underrepresented respondents report 24% more burnout
- Underrepresented respondents do 29% more repetitive work

Ready to start empowering the people behind your software?

Your team can increase speed, stability, and security—all while creating a culture that prioritizes team well-being.

