

How organizations can support developers

These are the **top four ways** in which organizations can help to alleviate the pressure on developers and reduce the amount of time they are spending on reactive work:

1

Implement full-stack observability to provide Site Reliability Engineers (SREs) / IT operations teams with real-time insights into application performance so they don't need to lean on developers for help with issue resolution.

2

Foster greater collaboration between developers and SREs / IT operations teams.

3

Deploy AI to automate application issue detection and resolution.

4

Empower developers to play a more central role in deciding which solutions are deployed within the IT department.

85%

of developers report that they are facing increased pressure to accelerate release velocity.

77%

point to mounting pressure to deliver seamless digital experiences.

90%

of developers claim that full-stack observability is now essential if organizations want to deliver seamless digital experiences.

Top five benefits of full-stack observability for developers

Developers believe that implementing full-stack observability within their organization will:

1

Allow them to focus more time on developing new applications and driving innovation.

2

Reduce the amount of time they spend in war rooms.

3

Empower them to operate more strategically and increase their influence.

4

Alleviate the pressure and stress they are currently experiencing.

5

Enable them to maximize their impact on the business.

67%

of developers state that their organization hasn't got the right tools and visibility to understand the root causes of application issues and to effectively resolve them.

75%

fear that the lack of visibility into IT performance is increasing the chances of their organization suffering from downtime and disruption to business-critical applications.

74%

of developers feel unable to fulfill their potential and progress their careers as they would like as a result of spending too much time in war rooms.

72%

feel like they are simply wasting their time.