

# Why You Need DevOps Metrics Now

**If you're not measuring results, you haven't really embraced DevOps.**

Without metrics to prove results, DevOps initiatives can stall.

**50%**

IT leaders who say "people issues" are a challenge to DevOps adoption

**29%**

IT leaders who say continuous improvement is the biggest process challenge with DevOps

**43%**

IT leaders who cite resistance to change as the biggest inhibitor to DevOps

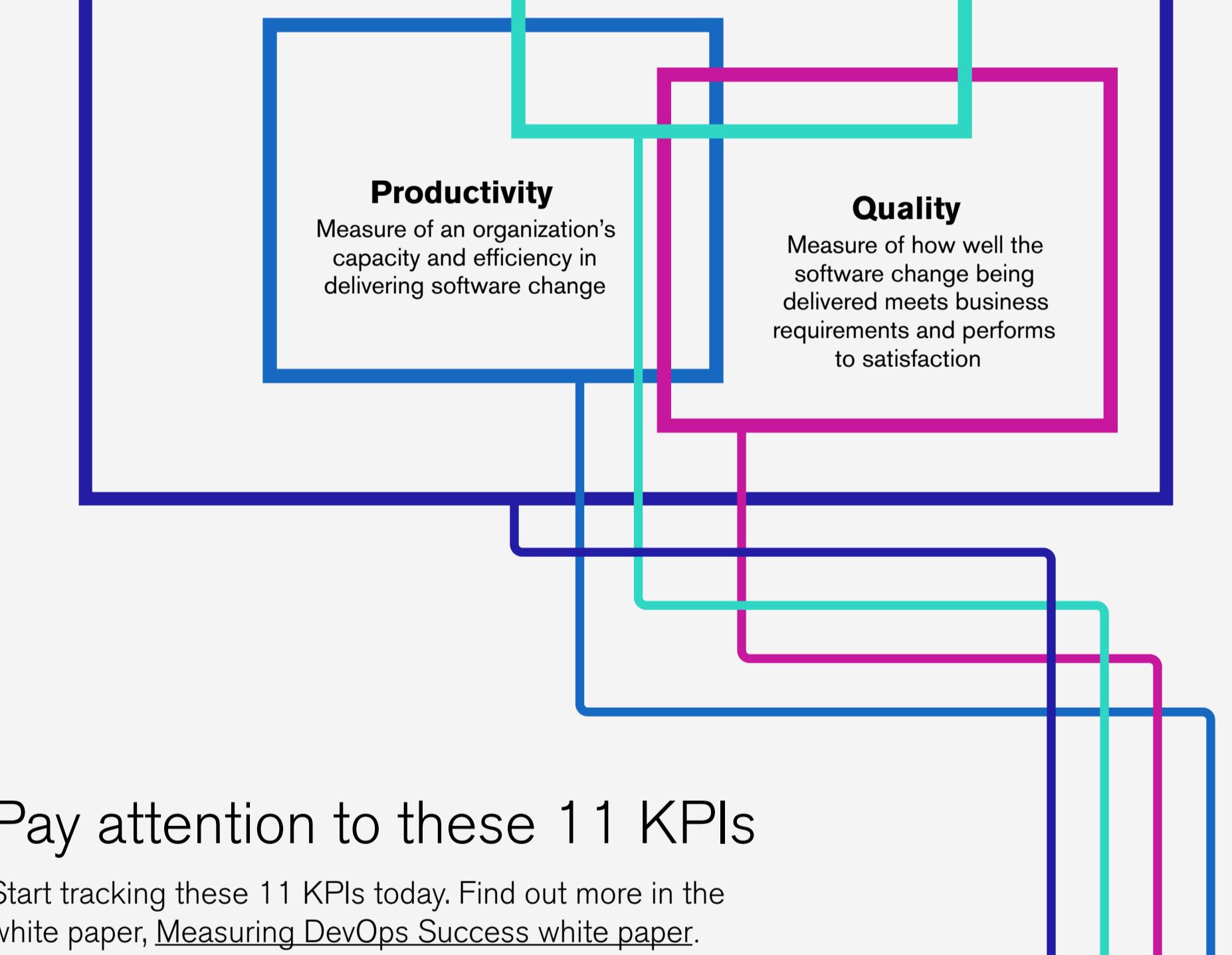
Source: Gartner, "Survey Analysis: DevOps Adoption Survey Results," September 2015.

## How can you avoid these roadblocks on your DevOps journey?

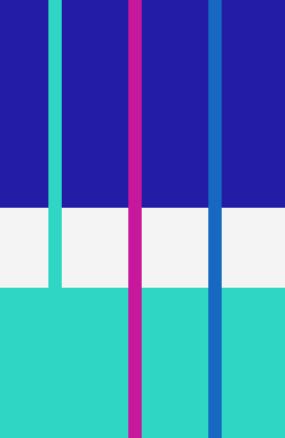


**Tracking metrics** helps you understand how to manage the evolution of DevOps throughout your organization and creates a feedback loop that helps continuously improve your software. With metrics, you can show stakeholders how DevOps accelerates delivery of software that is higher quality, more efficient to produce, and more secure.

### Continuous assessment



## You need to track DevOps metrics to show results. But which metrics? And what about overall security?



### The four dimensions of DevOps metrics

The experts at Micro Focus have analyzed DevOps metrics and identified four areas for measuring results. Improvement in one area positively impacts the other three.

**Security**  
Measure of the vulnerabilities introduced when delivering software changes

**Velocity**  
Measure of the rate at which an organization can deliver software change

**Productivity**  
Measure of an organization's capacity and efficiency in delivering software change

**Quality**  
Measure of how well the software change being delivered meets business requirements and performs to satisfaction

## Pay attention to these 11 KPIs

Start tracking these 11 KPIs today. Find out more in the white paper, [Measuring DevOps Success white paper](#).

01. **Security Test Pass Rate**

02. **Code Scanning Detection Rate**

03. **Frequency of Deployment**

04. **Speed of Deployment**

05. **Speed of Build Verification (QA)**

06. **Frequency of Build Verification (QA)**



07. **Deployment Success Rate**

08. **Incident/Defect Volumes**

09. **Requirements Coverage Ratio**



10. **Feature Usage**

11. **Mean Time to Restore Service (MTTRS)**



## How to get started

Read: [How do you know DevOps is working?](#)

Watch these KPIs.

Visit: [Micro Focus Enterprise DevOps Services](#)

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