

THE STATE OF DEVOPS OBSERVABILITY

DevOps-focused companies deliver software in a modern way



One-third of engineers push code at least daily. 71% do so at least weekly.



3/4 OF RESPONDENTS DELIVER AT LEAST SOME MICROSERVICES

So, observability is everything



MOST DEVOPS RESPONDENTS HAVE 5 OR MORE TOOLS

These teams' engineers spend most of their time troubleshooting



40%

total respondents say most engineers' time spent troubleshooting

62%

respondents who deliver mostly microservices say most engineers' time spent troubleshooting

73%

respondents who push code at least once per day say most engineers' time spent troubleshooting

When it comes to Log Management, people care about

Ad-hoc query speed



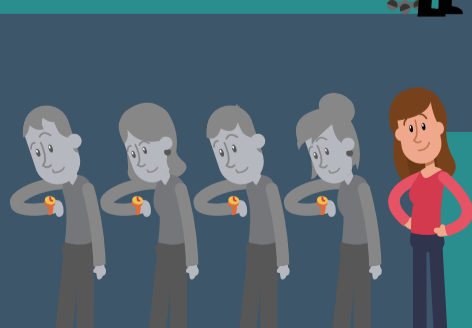
AND FOR THOSE WHO DELIVER SOFTWARE IN A MODERN WAY, QUERY SPEED IS EVEN MORE IMPORTANT

Yet, respondents spend a lot of Log Management investigation time waiting for queries to complete



1/4 respondents spend more than half of their time waiting for queries

1/2 who deliver mostly microservices spend more than half of their time waiting for queries



4/5 who push code more than once per day spend more than half of their time waiting for queries

If you're planning to deliver software in a modern way, prepare to spend more time troubleshooting and invest in operational visibility tools that optimize for speed.

Survey conducted by Scalyr, Inc. 4/2-5/31; n=155