

HARNESSING THE TOP 3 LOG DATA CHALLENGES

A constant stream of log and machine data generated by applications, networks, security devices, and other machines – containing vital operational information – is flooding the modern enterprise. And it all falls on IT to manage and distribute. Spiceworks surveyed almost 150 IT pros worldwide to learn more about how they're handling the explosion of log and machine data, the types of data they're capturing, and their challenges.



LOG DATA ISN'T GOING AWAY.

More than half of respondents indicate their organization captures log data, and an additional 23% plan to start capturing it in the next 12 months.

54%

currently capture log data



23%

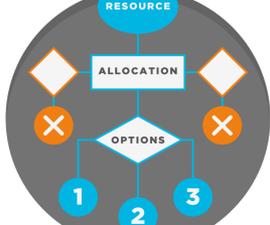
plan to start capturing log data

HOW ARE THEY USING THIS LOG DATA?



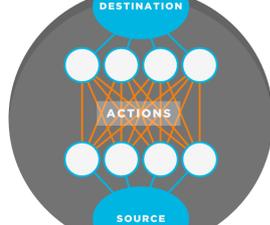
59%

Monitoring security



41%

Determining resource allocation



40%

Analyzing data for IT operational intelligence

IN THE NEXT YEAR



OPERATIONAL INTELLIGENCE GROWTH

While not currently at the top of the list, operational intelligence is the fastest-growing application, with 40% of IT pros planning this usage in the next year.

MANAGING LOG DATA AMPLIFIES IT CHALLENGES.



96% OF IT PROS EXPERIENCE CHALLENGES

around monitoring/managing their IT systems and technology infrastructure, including:

#1



71%

Network monitoring and troubleshooting

#2



61%

Server monitoring and troubleshooting

#3



41%

Analyzing data



OF THE ALMOST 70%

of IT pros using log data analysis tools, the majority of data is being used primarily by IT itself.

#1



91%

#2



81%

#3



55%

And respondents indicate that their current log data analysis tools are falling short.

!?!



TOP CHALLENGE

with current log data analysis tool – log data is difficult to interpret.

SATISFACTION



ONLY 19%

are very to extremely satisfied with their current tool.

:)



78%

are open to a tool that can help them visualize, interact with and gain insight from log data.

TAKE CONTROL OF LOG AND MACHINE DATA WITH TIBCO LOGLOGIC.

TIBCO LogLogic® makes it easy for IT pros to address their top challenges around the rapid growth of machine data, network and server monitoring, and data analysis. How?

<h3>SCALABILITY</h3> <ul style="list-style-type: none"> Easily connects tens of thousands of devices Collects over a million events per second Centralizes management of all devices collecting log and machine data 	<h3>DATA MANAGEMENT</h3> <ul style="list-style-type: none"> Ingests almost any log file or machine data Tags data with >300 pre-built parsers, enabling easy data extraction Automatically generates alerts and reports 	<h3>VISUAL ANALYTICS</h3> <ul style="list-style-type: none"> Transforms and presents data in new ways, providing deeper insights Enables the interactive visualization of complex log data without coding Allows secure insight sharing across teams, driving collaborative decisions
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FUELING COMPLIANCE, SECURITY, AND OPERATIONAL INTELLIGENCE

Unlock the value of your data using TIBCO LogLogic, an extensible operational intelligence platform designed for the ever-changing IT landscape. LogLogic can help solve your log data analysis issues once and for all, providing control, insight, and assurance to IT pros analyzing to get the most out of log and machine data. With better orchestration of activities and increased operational efficiency, LogLogic enables IT to focus on innovation - and on generating even greater business value.

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Source: Spiceworks survey of 147 IT pros worldwide conducted on behalf of TIBCO, May 2014