

9 Guideposts for Effective Log Analytics Planning



Analyzing Log Data

Organizations are improving application and infrastructure performance—and maximizing business outcomes with effective log analytics planning.

To capitalize on your data, you need to know the best practices and considerations that will guide you during your planning process and ultimately lead to successful business outcomes. With that in mind, here are nine guideposts to show you the way.



What are the trends for ingest rates?

Accommodate your future needs for performance and capacity.

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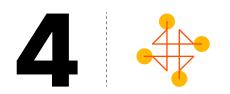
How long will you need to retain log data?

Fine-tune your data retention policies to optimize costs and minimize liability.

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How will regulatory issues affect log analytics?

Provide verifiable measures to govern the usage, transport, and storage of your data.



What new data sources and formats will you be using?

Forecast and prepare for new requirements due to upcoming data transformation pipeline changes.



What role will changing business realities play?

Align your log analytics infrastructure planning with the broader corporate strategy.



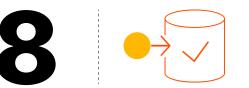
What are the ongoing query requirements?

Identify the future volumes of different query types, such as adhoc or point queries.



How will you address data management challenges?

Plan for impacts on log data formatting and delivery caused by changes in the environment.



How will you handle data transformations?

Ensure that your data transformation tools and applications are sufficient for your future needs.

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What about data protection and high availability?

Designate your log data's criticality and sensitivity in your security and backup/Restore policies.

Don't Miss the eBook

Log analytics is becoming more demanding. It's also becoming more valuable to the enterprise. Putting these key considerations into play is vital if your business wants to realize the true potential of your log analytics.

To learn about the 9 guideposts in greater detail, download the new eBook O'Reilly: Understanding Log Analytics at Scale.

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