

What is the measurable financial value of having a BI Ops solution?

At **Datalogz**, we have created the first of its kind enterprise BI ops solution. We can help you bridge the gaps within your business intelligence ecosystem by plugging into the metadata and logs from the BI tools you use to instantly identify **duplication, misreporting, inefficient queries, anomalies in usage**, and **unwanted costs**. We have categorized the financial value of our solution into **direct** and **indirect**.

The Datalogz team dug into different sized organizations and BI teams and broke down **direct value** based on the following parameters:

1. Report consumption costs
2. Maintenance and engineering cost

These are costs relevant for all organizations with some varying factors:

		SMB Size 1	SMB Size 2	SMB Size 3	Enterprise Size 1	Enterprise Size 2	Enterprise Size 3
Costs associated with Report Consumption	Number of Reports	200	350	700	10000	13000	15000
	Avg. Monthly Compute	\$20	\$20	\$20	\$20	\$20	\$20
	Current Compute Cost	\$4,000	\$7,000	\$14,000	\$200,000	\$260,000	\$300,000
	# Users	30	39	51	500	650	845
	Current Licensing Cost	\$600	\$780	\$1,014	\$10,000	\$13,000	\$16,900
Maintenance and Engineering Costs	Engineering Issues Hours (Monthly)	40	60	90	200	260	338
	Hourly Engineering Cost	\$75	\$75	\$75	\$75	\$75	\$75
Total BI Costs Monthly		\$7,600	\$12,280	\$21,764	\$225,000	\$292,500	\$342,250
Datalogz Reduction		30%	40%	50%	30%	40%	50%
Total Savings Annually		\$27,360	\$58,944	\$130,584	\$810,000	\$1,404,000	\$2,053,500

Next, we have **indirect value** which is based on compliance and security risk exposure. The risk exposure percentages. Risk exposure is due to: GDPR, data breaches, bad actors within your organization, PII leakage, and misreporting. The 2-5% range is quite conservative and the organization's risk exposure can be much higher, say 100% for an organization undergoing an audit the next day and hasn't cleaned up unhashed PII. The indirect value of BI Ops is where organizations can easily see 15x return on their investment in Datalogz.

	SMB	Enterprise
Risk Exposure	\$10,000,000	\$100,000,000
Risk Potential	5%	2%
Current Risk Exposure	\$500,000	\$2,000,000
Datalogz Risk Reduction	75%	75%
New Risk Exposure	\$125,000	\$500,000
Total Savings	\$375,000	\$1,500,000

Key Benefits of BI Ops

Cost Reduction: A BI Ops initiative will not only augment business value by enhancing the decision-making process but will also reduce costs for maintaining and upgrading the existing ecosystem repeatedly. As a result, an organization can eliminate unnecessary capital expenditure and lower project complexity and budget overruns.

With a comprehensive BI Ops strategy in place, a business can extract the utmost value from its data as an asset which has a direct impact on profitability. Moreover, with automated data governance processes, it also reduces manpower requirements and therefore slashes the costs even further.

Reduction in Risks: There are a ton of risks associated with managing data. Ensuring the reliability of data is critical to keep your competitive edge across the market. Moreover, compliance risks are an enormous factor, making BI Ops relevant for any organization.

BI Ops can enable teams to use and safeguard data in a distributed environment effectively. It instills trust in data while ensuring that everyone has access to what they need to get their job done successfully. Moreover, it controls the rapid duplication and propagation of data to prevent any compliance mishaps.

Increase Efficiency: Automation is at the core of a BI Ops initiative. Therefore, it can scale with an organization's operations and incorporate rapid data gathering, processing, and analysis.

A robust BI Ops infrastructure can help you identify the gaps in your business intelligence environment and overcome any underlying issues to ensure that everything is functioning the best it can.

We built Datalogz precisely for the purpose of helping modern, agile, data-driven organizations to cut costs, reduce risks, and increase efficiency within their business intelligence environment.

Book a demo today at: datalogz.io/book