

4 Ways to Reduce your Total Cost of Ownership (TCO) with EDB Postgres



What is TCO?

Total cost of ownership (TCO) in this case, refers to the combination of people, hardware and software costs of running a database platform. This metric is ideal for envisioning the long-term cost of making a purchase and quantifying proposed IT purchases.

83%

According to the **2023 State of IT report**, 83% of companies are concerned about a recession in 2023

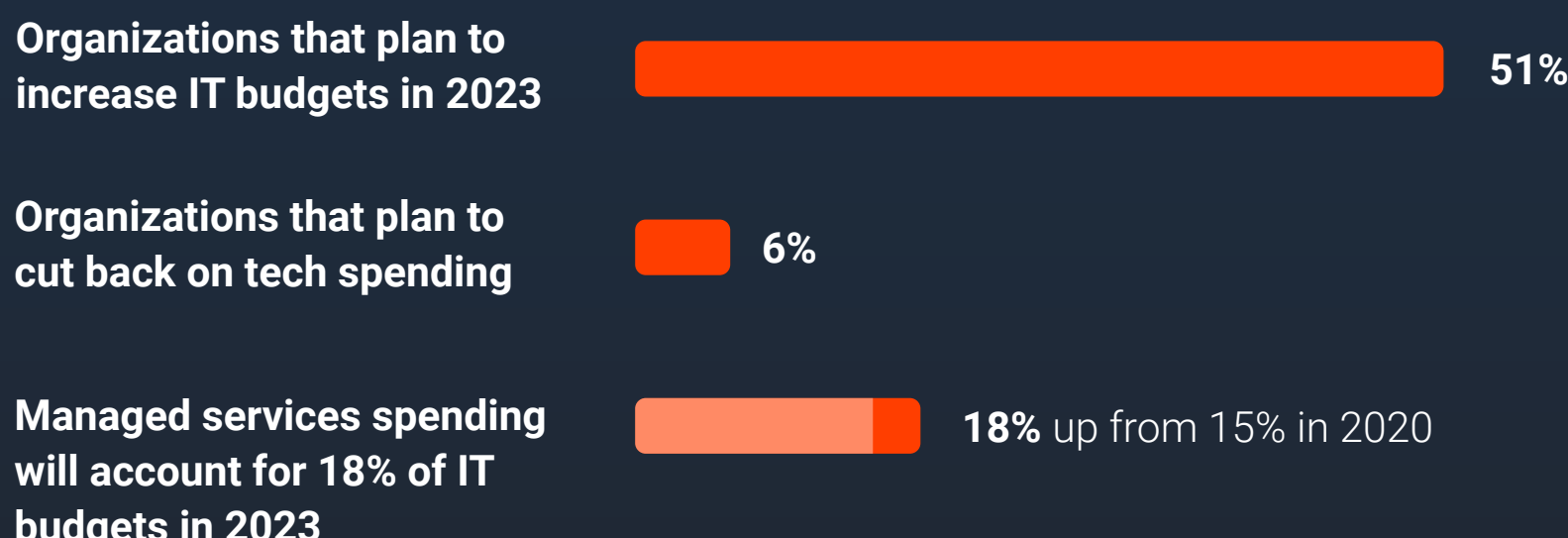
50%

50% of organizations plan to take precautionary measures to prepare for a market downturn in 2023

Minimizing the expenses associated with conducting business operations is a crucial objective for any enterprise that seeks to enhance its profitability, particularly for technology-oriented establishments. CIOs and CTOs are tasked with defining processes that reduce TCO and ultimately generate cost savings. Below are four approaches that they can adopt to reduce TCO:

1 Workload Flexibility

It is highly recommended to opt for computing resources that offer flexibility in the event that optimization becomes necessary in the future. Also according to the report, 51% of organizations plan to increase IT budgets in 2023, while only 6% plan to cut back on tech spending. Specifically, managed services spending will account for 18% of IT budgets in 2023, up from 15% in 2020. This approach guarantees that one is not bound to a particular platform or supplier, and also enhances the overall Total Cost of Ownership (TCO) in the long run.



2 Automation

Automating repetitive tasks is one proven way to reduce costs. Modern enterprises are becoming increasingly data- and application-driven. Outages of mission-critical applications have catastrophic consequences.

40%

According to **Forrester**, ~40% enterprises are looking at automation in DB to reduce cost.



3 Improving Process Efficiency

The reduction of total cost of ownership (TCO) can be significantly attained by improving process efficiency. This objective can be accomplished through diverse approaches, including the reduction of process steps, automation of tasks, and enhancement of interdepartmental communication. By fostering collaboration among departments, IT leaders can facilitate their organizations in achieving cost-reduction objectives while upholding superior quality standards.



4 Cloud Migration

Through the relocation of workloads from on-premises to the cloud, enterprises are able to delegate some of their most laborious IT management and maintenance tasks. This affords IT teams the opportunity to focus on revenue-generating endeavors such as the development of features, fixes, and novel innovations aimed at enhancing the customer experience and gaining a competitive advantage.

The **migration to EDB Postgres** and/or the cloud serves to enhance agility, reduce total cost of ownership, and expedite the pace of innovation. In addition, EDB's Oracle compatibility can enable data sharing and collaboration, automating the process to extract data (from Oracle or other DB) and enabling reporting in open source.

Want to learn more?

Contact EDB for a free migration business value assessment