

Google Cloud's Anthos Can Save Enterprises A Range of Up To \$42.8 Million According to New Total Economic Impact Study

Conducted by an independent consulting firm, the study highlights how Anthos enhances employee and customer experiences, reduces costs, increases operational efficiencies and boosts revenue with an integrated hybrid environment

Sunnyvale, CA, January 22, 2020 – Google Cloud today [released](#) the results of a commissioned New Technology Total Economic Impact™ (TEI) study conducted by Forrester Consulting¹, which concludes that large enterprises can save a range of up to \$42.8 million over three years through the implementation of [Anthos](#).

Anthos is a hybrid and multi-cloud solution that enables customers to modernize existing applications, build new ones and run them anywhere. Built on open source technology, it helps to accelerate and empower developers, security professionals and platform and operations engineers alike — enhancing employee and customer experiences, saving bottom-line costs and increasing top-line revenue.

[Forrester](#) conducted in-depth interviews with several Anthos customers across industries including finance, security, IT and retail about their projected results. The insights from these interviews were used to develop a composite organization to quantify the benefits, costs, and risks associated with an investment in Anthos.

Over a three year period, Forrester's analysis found that the composite organization experienced the following benefits:

- Faster application development, testing, and deployment saved \$5.3 million to \$9.9 million by improving development productivity.
- Consistent, unified security policy creation and governance saved \$5.3 million to \$9.7 million through increased productivity and reduction in labor costs.
- Streamlined and automated platform operations boosted efficiency by \$1.8 million to \$4.2 million through increased operational productivity and reduced labor costs.
- Accelerated development velocity and improved app dependability enhanced customer experience, increasing customer advocacy and retention for a lift in sales profits of \$3 million to \$19 millions.

Customers interviewed for the study also expected to:

- Reduce infrastructure costs. Anthos can help customers design applications to use underlying hardware and cloud infrastructure more efficiently by optimizing container performance and resource utilization.
- Enhance employee experience. Anthos provides a consistent experience across environments, can help eliminate redundant work and can improve workload predictability and control - helping customers to better attract, hire, and retain employees.
- Strengthen security. Some customers found that Anthos reduces risk of vulnerabilities by helping to address them quicker by delivering application security by design, instead of piecemeal in different platforms.
- Avoid costs for developing a platform of alternative tools. Sourcing, integrating and deploying multiple open source tools and services like Kubernetes, Istio and Knative takes time and resources. Anthos packages and delivers these technologies, ready for use, across the environments with service level agreements (SLAs).
- Avoid vendor lock-in. Since Anthos is built using leading open source components, customers can architect applications in Anthos with a lower barrier to adoption of future tech.

To learn more about the Total Economic Impact™ of Google Cloud's Anthos, download the full study[here](#). For Anthos inquiries, please contact the Google Cloud team, [here](#).

¹New Technology Projection: The Total Economic Impact™ of Anthos, a November 2019 commissioned study conducted by Forrester Consulting on behalf of Google.

About the Total Economic Impact™ of Anthos Study

Google commissioned Forrester Consulting to conduct a New Technology Total Economic Impact™ (TEI) study and examined the potential ROI enterprises may realize by deploying Anthos. The purpose of this study is to provide readers with a framework

to evaluate the potential financial impact of Anthos on their organizations. Forrester interviewed five Anthos customers and one Istio service mesh user to evaluate the benefits, costs, and risks of an investment in Anthos.

About Google Cloud

Google Cloud provides organizations with leading infrastructure, platform capabilities and industry solutions, along with expertise, to reinvent their business with data-powered innovation on modern computing infrastructure. We deliver enterprise-grade cloud solutions that leverage Google's cutting-edge technology to help companies operate more efficiently, modernize for growth and innovate for the future. Customers in more than 150 countries turn to Google Cloud as their trusted partner to solve their most critical business problems.

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