Optimize Cloud Costs by 40% or More, Without Sacrificing Performance

One-Pager

In today's cloud-driven world, organizations face the challenge of balancing performance needs with ever-growing costs. Silk provides a game-changing solution, enabling businesses to reduce their cloud spend while enhancing performance and unlocking new opportunities for innovation. Silk helps business achieve dramatic savings across their cloud infrastructure while empowering them to achieve more while spending less.
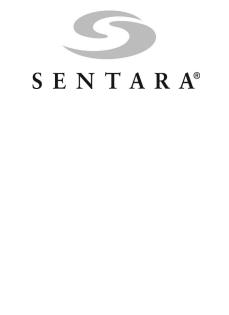
Eliminating Overprovisioning

Silk's real-time elasticity and thin provisioning eliminate over 80% of excess cloud storage. By right-sizing resources dynamically, customers drastically reduce waste and ensure they only pay for what they use. This enables savings of up to 69% on storage costs, 25-76% on compute expenses, and up to 29% on database licensing.

Copy Data Management

Silk makes creating data copies for dev/test, analytics, and disaster recovery fast, cheap, and effortless. With zero-footprint snapshots and instant cloning, teams can spin up data environments in seconds. This accelerates innovation while minimizing the costs typically associated with managing multiple copies of data.

Improved Operations

Silk simplifies and streamlines cloud operations, reducing the administrative burden and enhancing operational efficiency. With predictive analytics, automated workflows, and high availability, Silk ensures fewer outages and less downtime. Customers gain more time to focus on strategic initiatives rather than routine maintenance.

How Silk Helped Sentara Health Empower Innovation and Growth

Sentara Health, a Fortune 500 healthcare company, faced escalating cloud infrastructure costs while striving to maintain high performance for critical applications. By partnering with Silk, they unlocked significant savings and reinvested in transformative projects.

- **Increase Data Use, Not Data Costs:** Sentara reduced their cloud storage costs by **69.2%**, using Silk to reduce the physical space required for data and then leveraging Silk Copy Data Management to provide easy, low cost copies of data thousands of users daily.

- **Streamline Cloud Footprint:** Sentara reduced VM costs by up to 76%, achieving higher performance with fewer vCPUs. This optimization freed **over $600 thousand annually**, allowing the company to reallocate funds to strategic priorities.

- **Accelerated Expansion:** Silk enabled Sentara to scale their cloud-hosted environments by an impressive 89%, supporting new workloads and expanding application environments from 9 to over 17 in just two years.

Sentara reinvested the cloud spend saved using Silk in innovation, including AI-driven initiatives and cloud migration projects. Sentara's experience highlights how Silk helps organizations transform cost savings into a competitive advantage, enabling growth, scalability, and innovation in the cloud.

Disruptive Commercial Terms

Silk aligns your costs with the needs of your environments– whether production, dev/test, or disaster recovery environments. This allows Silk to support a broad range of use cases with pricing tailored to the business value provided.

Evolving Architecture

As a software-defined cloud platform, Silk continuously improves its technology. Unlike traditional solutions that increase in cost with each release, Silk adapts and becomes more efficient over time, reducing infrastructure costs and delivering growing value.

How Silk Helped a Leading E-Commerce Retailer Streamline Cloud Costs and Operations

A leading e-commerce retailer needed to manage massive amounts of data efficiently while keeping cloud costs under control. By adopting Silk, they achieved transformative results that supported their fast-paced business needs.

- **Significant Data Reduction:** Silk's advanced data reduction technologies, including thin provisioning and zero-footprint snapshots, enabled the retailer to reduce their cloud storage footprint by an astounding **79%**, cutting millions from their cloud storage bills.

- **Scalable Solutions:** The flexibility provided by Silk allowed the retailer to handle dynamic workloads and scale seamlessly, ensuring they could meet customer demands during peak seasons without overprovisioning or overspending.

- **Rightsize Database Licensing:** Silk allowed the retailer to get more performance out of their host VMs. By not needing to overprovision on vCPUs, they avoided the need to buy excess database license costs as they moved to the cloud.

The retailer's partnership with Silk showcases how innovative technology can optimize cloud spend while supporting rapid business growth and operational excellence.

How Silk Makes It Simple

Silk's platform integrates seamlessly into your existing cloud setup, simplifying operations while enhancing data access and management. Its ability to create instantaneous, zero-footprint snapshots allows development teams to work faster without increasing costs. Meanwhile, streamlined data management ensures better utilization of resources, fewer bottlenecks, and reduced operational complexity.

With Silk, businesses can rethink what's possible in the cloud—achieving unmatched cost efficiency, operational simplicity, and performance gains. Transform your cloud strategy and unlock the potential for growth and innovation.

Discover how Silk can reshape your cloud journey at silk.us.

About Silk

Silk fuels AI innovation by enabling real-time access to production data in the cloud. Seamlessly integrating high-performance cloud storage into AI workflows, Silk empowers organizations to enhance innovation while maintaining performance, reliability, and control over trusted enterprise data. Silk's agile data delivery eliminates the need to copy production data enhancing flexibility and enabling production data to be leveraged for Generative AI.

Backed by over 20 technology patents, Silk helps customers unlock the full potential of the public cloud with speed and ease. Silk is headquartered outside of Boston, MA.

To learn more, visit www.silk.us.