



Transforming Your Product into a SaaS Offering with Silk

Successfully Migrate Your Database-Backed Software to the Cloud

More than ever, consumers and businesses are demanding that their software providers deliver a Software as a Service (SaaS) offering. SaaS offerings have greater flexibility and are less time-consuming in installing and onboarding than traditional hardware offerings, they allow a more cost-efficient pay-as-you-go subscription model, and they can easily be accessed remotely by employees who work from home. For the software providers, SaaS gives them regular and long-lasting revenue from subscriptions and opens their software up to a larger market that is interested in SaaS software only.



But turning a traditional on-premises based software into a SaaS offering can be a headache. Especially if your software is backed by a database like Oracle or Microsoft SQL Server. These databases are often considered “untouchable” workloads that cannot be moved to the cloud due to their need for ultra-fast performance that cannot be achieved through native cloud alone.

Enter Silk.

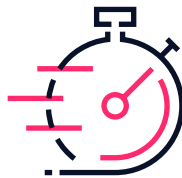
The Silk Data Virtualization Platform sits between your applications and the underlying infrastructure.

The platform supercharges your cloud, so you achieve up to 10x faster performance compared to native cloud alone, while keeping your used cloud resources and cloud spend in check. Silk offers software providers the scalability they need to quickly grow their cloud infrastructure to onboard more SaaS clientele, all while ensuring that their SaaS offering remains stable with zero downtime.

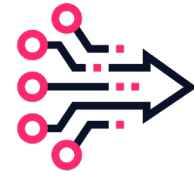
Faster Speeds to Support Performance-Intensive Workloads



Up to 10x Faster Performance – Silk decouples performance from capacity, enabling continuous algorithmic performance optimization that is significantly faster than native cloud.



Sub-Millisecond Latency – Tasks are offloaded from the network layer to the compute layer, providing dramatic and consistent reductions in latency for maximum application responsiveness.



Consolidate For Greater Efficiency – Connect multiple databases to a single Silk Data Pod while maintaining the flexibility to achieve peak performance for each workload without the need to overprovision.

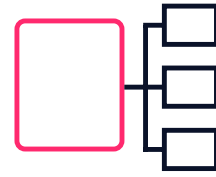
More Cloud... Without the Cost



Only Pay for What You Need – Separate layers for performance and capacity help to eliminate the need to spend on access cloud resources to hit performance targets.



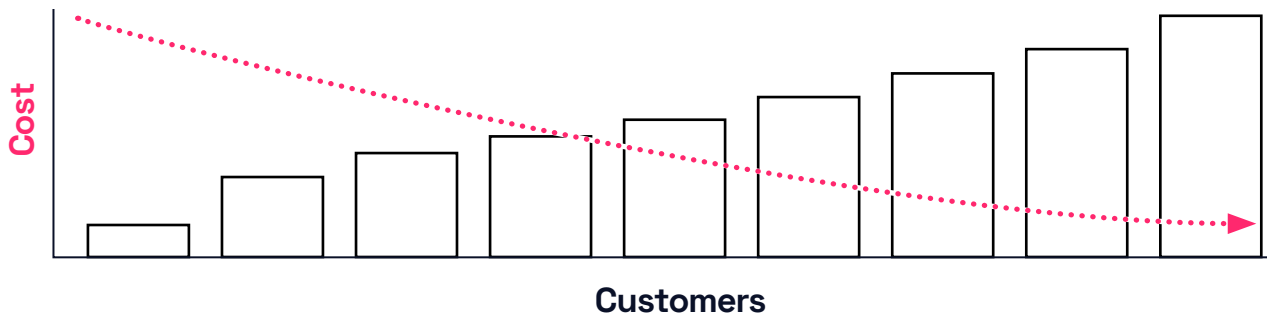
Don't Overpay for Database Licenses – Database license costs grow with the number of vCPUs in your compute VMs. Silk helps to right-size your compute VMs, so you don't overpay for unnecessary licenses.



Take As Many Copies as You Need – Silk's instantaneous, zero-footprint snapshots make it easy to access copies of data without costs redundancies eating into your current capacity.

Grow Your Cloud with Your Business

Super Linear Scalability – Silk optimizes resources by consolidating workloads, improving upon the linear scalability of typical cloud platforms.



No Downtime, No Problem

- **More 9s, Less Stress** – Silk's self-healing architecture tracks cloud platform maintenance windows to proactively avoid disruptions, increase resiliency, and reducing manual effort.
- **Maximizing Resiliency** – Silk's active-active architecture spreads management across cloud zones and eliminates single-points-of-failure.

Looking to start your transformation to a SaaS offering but struggling to get your database-backed product to the cloud?

See how Silk can help! Visit www.silk.us to learn more.

SimCorp's Story

SimCorp is a global leader in investment management solutions. To meet shifting market demands, it decided to transition its cornerstone product into a SaaS offering by lifting and shifting onto Microsoft Azure. Yet it was having difficulty achieving consistently high performance on native cloud. With Silk, SimCorp was able to migrate one of its largest clients from an on-premises setup to its SaaS offering and see 20% faster performance compared to the client's previous on-premises setup."

About Silk

The Silk Data Virtualization Platform gives demanding workloads up to 10x faster performance in the cloud. Without refactoring, applications can move to the public cloud without compromising on performance or overspending to mitigate risk. Industry leaders in ecommerce, SaaS, FinTech, and healthcare trust Silk with their business-critical workloads to get the ultra-fast speeds their customers demand. Silk is headquartered outside of Boston, MA.

To learn more, visit www.silk.us.