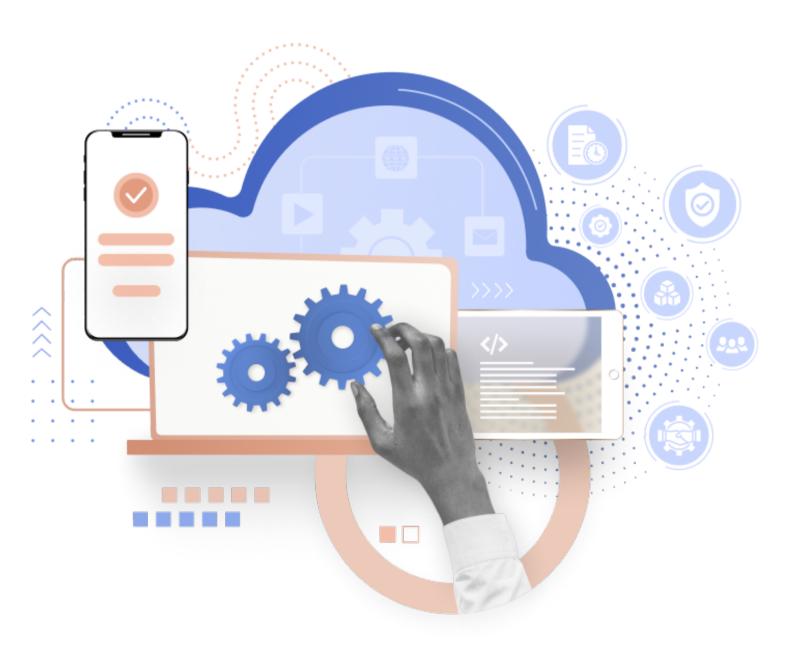


Make your cloud environment more optimized and performant with

## Cloud Architecture Optimization Services

Follow the best architectural practices with Simform by evaluating your cloud architecture and implementing designs that deliver long-term efficiency, security, reliability, and operational excellence.





### Re-architect and optimize your cloud infrastructure

Simform's experienced cloud practitioners and architects assess your existing cloud infrastructure and provide you with guidance to improve your organization's cloud operations and performance while minimizing downtime, increasing security, and reducing overspending risk.

Our team ensures that you adopt the cloud best practices and get an optimized cloud environment.



### Get benefits of Simform's Cloud Optimization Framework



#### **Improve Performance**

Identify opportunities and optimize your cloud environment for maximum performance.



#### **Reduce Risk**

Identify potential threats and resolve reliability, security, and overspending issues.



#### Optimize cloud spend

Follow the best strategy to get maximum value and establish control over where money is spent.



### How Simform's cloud architecture optimization framework works

#### 4-Week Cloud Architecture Assessment

#### **Step 1 Initial review**

Our team will have conversations over coffee with your stakeholders and understand your business goals and technical shortfalls. We will find answers to a series of questions about your architecture pertaining to operational excellence, cost, security, reliability, and efficiency.

#### Step 2 Cloud architecture assessment

Our cloud experts will evaluate and assess your current architecture and workloads to provide you with suggestions to re-architect your cloud environment for optimal performance. Our team will work closely with your team to gain a deep understanding of your current environment to get a 360-degree view of your processes.

- Identifying and resolving issues and bottlenecks that impact your workloads
- Monitoring network performance for load balancing and bandwidth management
- Assessment of how storage is utilized to identify the optimal disk instances to be used
- Identifying reserved instances and mis-provisioned resources for optimization and cost savings
- Figuring out the right type of storage for your business needs to ensure more efficient processes and higher availability
- Analyze content distribution strategy to optimize both storage and distribution
- Monitoring CPU usage, memory, storage, and networking profile to optimize computing performance
- Understanding trends and analyzing which resources are driving the cloud spend
- Monitoring operations to automate certain tasks and avoid over-provisioning of resource
- · Identifying potential hindrances for scalability

#### **Step 3 Findings + Reports**

After thoroughly understanding the design of your cloud deployment, we deliver you detailed reports that help you identify potential areas of improvement. The reports include what part of your environment is well optimized and what parts need improvement or have critical issues.

- **Cloud optimization report**
- Recommendations for cloud modernization
- Recommendations for app modernization
- Application categories
  - Costs breakdown
  - Forecasts for each category
  - Recommendations for cloud optimization
- Final cloud optimization plan upon approval
- Next Steps
  - Re-architecturing and optimization services aligned to provided recommendations

#### You are in good hands



#### **Expert Guidance**

Leverage Simform's deep experience and expertise in delivering engineering services and get support on optimization strategies



#### **Unified visibility**

Get actionable insights and reports and monitor your cloud performance from a single-pane-of-glass view to unlock further optimization opportunities



#### **Cut cloud spending**

Avoid over-investing in your cloud infrastructure by determining the optimal size of the cloud at the current operational level of your business



#### **Drive innovation and efficiency**

Optimize cloud applications and focus on the right things to improve decision-making time, effectiveness, and deploy recommendations faster



#### **Resources optimization**

Audit misalignments in the cloud environment and eliminate wasteful overprovisioning of resources



#### **Expedite scaling**

Get usage insights and proactively schedule scaling of your cloud environment with minimum disruption



#### Strengthen cloud security

Eliminate possible threats to your cloud infrastructure before they turn into a challenge

# Schedule your cloud architecture assessment today!

Derive greater business results with a

well-architected cloud!

Schedule a 30 minute, no-cost consulting call now!









Fortune 500 companies























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