

Leverage best-in-class cloud services While optimizing costs.

We provide customized cloud services according to your business requirements, as well as optimization services to efficiently manage your cloud environment.



Optimize Costs

Maximize the benefits from cloud adoption by leveraging cutting edge technologies.



Enable a multi cloud approach

Choose the cloud that best fits your requirements and reduce vendor lock-in with our multi-cloud platform.



Multi Cloud Platform

Since 2013, we have provided integrated 24x7 monitoring, operations and security for multi cloud environment.



Proven Capabilities

Provide one-stop technical support through our dedicated cloud team and in collaboration with public cloud vendors.

Public Cloud Technical Capabilities

We are certified managed service provider through managed service experiences since 2013 and operational capabilities for more than 46,000 VMs.





Offering 01



Consulting service helps you to enable a multi cloud approach

We provide consulting services for choosing the cloud that best fits your requirements, while our multi cloud platform enables easy and simple migration across clouds.

- Adoption/Migration/Build Consulting
- Architecture Design and Verification
- Cost Optimization Consulting

Offering 02



Managed service enables integrated management of complex IT infrastructure

Our managed services include proven capabilities for reducing costs.

- Integrated Management Service
- Cost Optimization Service
- Managed Service

Offerin 03



Total solution for comprehensive management from infrastructure to application

We provide various solutions by leveraging our capabilities and in collaboration with global technology vendors.

- GOV (Global One View)
- MAXIGENT

- Spot-Inst
- GPU Optimization (Bitfusion)

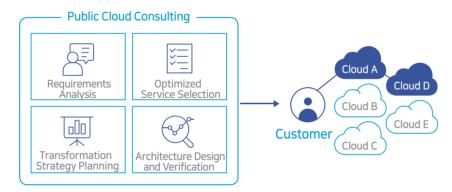
Public Cloud Consulting

Are you looking for a trustworthy company?

We recommend the best cloud service, cloud strategy, and migration roadmap based on the current system and user requirements. Also we help our customers to leverage cloud services effectively by providing continuous cost optimization solutions.

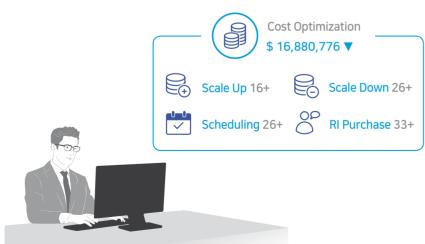
Optimal Cloud Selection

we recommend the cloud that best fits their requirements through functionality comparison across major public cloud service providers.



Cost Optimization Consulting

We recommend solutions for cost optimization based on analysis of previous usage patterns.



Benefits

Optimized service selection and transition strategy planning based on customer requirements analysis

We leverage our operational and technical capabilities supporting top public cloud service providers to provide the best features and functions for our customer's needs. System and requirements analysis enables the creation of a strategy for a smooth transition.

Migration risk reduction through standardized migration process

Reduce vendor lock-in through automated migration across clouds. Additionally, reduce risk by minimizing source code changes and leveraging platform based automated and standardized migration methods during application and data migrations.

Cost optimization recommendation based on usage pattern analysis

We recommend various solutions to reduce customer's TCO through big data analysis based usage pattern analysis. Also we enable cost optimization by providing continuous monitoring and adopting state-of-the-art technologies.



When do you need this service for?

- Need to select the best cloud according to the business requirements.
- Need to securely migrate our legacy applications to cloud.
- Need to better manage and optimize our cloud costs.

Managed Service

Why focus on managing complex infrastructures rather than your business?

Samsung SDS has been the largest managed services provider in Korea since 2013. We provide specialized services and multi cloud services with dedicated teams to codevelop business opportunities and share technologies in partnership with global cloud service providers.

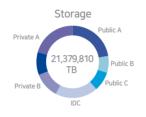
Multi Cloud Management

Provides integrated resource management through dashboard, resource optimization and security monitoring features.









Billing Status

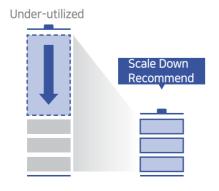






Cloud Costs Optimization

We resource optimization and provide automated server scheduling based on resource usage pattern analysis.





Benefits

Total Service for public cloud operation

The GOV dashboard gives you a comprehensive view of your resources and usage and billing status so you can manage multiple clouds. We provide an end-to-end service for customer's cloud operation such as cloud provisioning, resource monitoring and issue/event management.

Maximize stability and efficiency

We provide ITSM (IT Service Management) for cloud computing. Through real-time performance, change history and network monitoring, abnormal situations can be detected in advance for proactively managing issues.

Cost optimization by leveraging cutting edge tech.

We maximize the benefits of cloud adoption by applying state-of-the-art technologies such as big data analysis and GPU virtualization. Customers can reduce TCO by leveraging cost optimization solutions including right sizing, server scheduling automation for unused dates and times, SDS RI without Commitment, Spot-Inst and GPU optimization.



When do you need this service for?

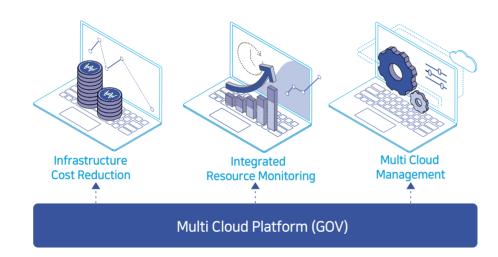
- Need to monitor multiple clouds from a single view point.
- Need to eliminate wasted spend.
- Need to focus on our business while minimizing resources for operation.

Solution

Are you looking for solutions to optimize costs & improve operational stability?

We provide the best solutions through our own technical capabilities and also in collaboration with global technical vendors for customer's cost reduction and to improve operational stability.

GOV (Global One View) Global One View (GOV) dashboard gives you a comprehensive view of your resources. Optimize costs and manage security issues across clouds. Focus on your business rather than managing complex infrastructures.



When do you need this service for?

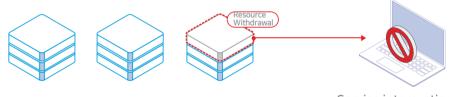
- Need to monitor various cloud resources.
- Need to use service for cloud cost optimization.
- Need to migrate current service to another cloud.

Spot-Inst

Spot Instance service can save you a lot, but there is a higher risk of service interruption.

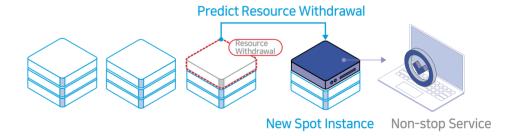
By using predictive algorithms for automated and optimal service provisioning, Samsung SDS Spot-Inst enables you to leverage Spot Instances with absolutely no risk of downtime.

Current Spot Instance Service



Service interruption

Samsung SDS Spot-Inst Service





When do you need this service for?

- Need to reduce cloud costs with no impact on performance.
- Need stable non-stop service by predicting resource withdrawal in advance.
- Need to have a comprehensive view for resource and cost optimization.

Solution

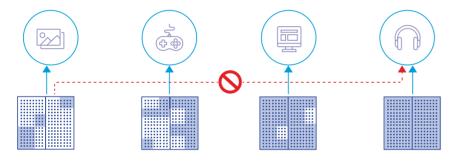
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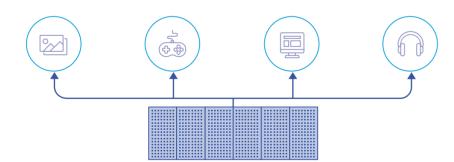
GPU Optimization

Customers can virtualize their GPUs for use in high-performance computing, including artificial intelligence, autonomous navigation, and big data analysis. Customers can also divide one GPU into smaller parts (Partial) or use up to 64 GPUs (Remote Attach) at the same time.

Current GPU Service



Samsung SDS GPU Optimization

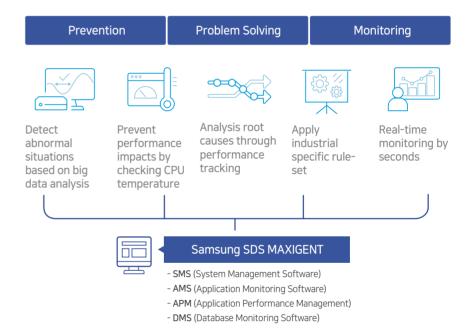


When do you need this service for?

- Need to use GPU resources without any waste.
- Need to optimize GPU infrastructure.

MAXIGENT

Detect abnormal situations in advance for proactively managing issues and when issues occur, enable quick problem solving through root cause analysis. We provide integrated monitoring from infrastructure to application by leveraging our operation experience and know-how for various industries.



When do you need this service for?

- Need to prevent errors by predicting abnormal situations in advance.
- Need to identify key causes through analyzing relations among causes.
- Need to monitor applications as well as infrastructure.

Samsung SDS's

Experiences and Capabilities

2013 • AWS Managed Service
2015 • MS Azure Managed Service
2017 • AWS Core Lab, MS Cloud Innovation Lab
2018 • AWS Advanced Consulting Partner, MSP Partner
• MS Azure Gold-Level Partner
• Google, Alibaba, Oracle Partner
• Partnership with Spotinst, Bitfusion
• Dedicated Team for Multi Cloud
• AWS Security Competency



Since 2013

Managed service experiences



46,000+

Know-how from proven managed capabilities at scale



450+

Certified engineers including public cloud and kubernetes capabilities



7+

Global partners and dedicated cloud lab

Contact Us



For inquiries regarding Samsung SDS Cloud Managed Service, please email cloud.sds@samsung.com or visit cloud portal homepage (https://cloud.samsungsds.com)

