



An outdated on-premise server system is no longer problem. TSG Azure Solutions bring out the optimization with high level of stability and scalability as well as IT supports anytime customers in need.

#### Services

- Survey and find out the pain points customers are experiencing with onpremise
- · Architectural consulting on azure cloud
- migrate application and database from on-premise to azure cloud
- optimization and security for the system after the migration



# Stability & Security

- Enhanced Security
- · Improved Scalability
- · Cross-platform management

# Operation & Support

- Making use of Azure Monitor, Azure Security Center in monitoring
- Azure Advisor support for cost optimization
- Less IT supervisor, more expenditure optimization

# Why customer use services?

- The system operates stably and does not encounter any hardware related errors.
- The system can support auto scale when needed.
- Easy expansion and simple operation
- · Confidentiality and compliance

# High-level scalability

- App Service, Azure SQL Database, Azure Virtual Machine in autoscalation
- Deploying in few seconds
- Azure Billing Portal for expense reports & IT supports

"After migrating the application and database to Azure cloud. We tackled issues like hardware failure, unstable network and limited scalability that kept the company's production uninterrupted."

- Mr Khoa, Application Manager, Aqua Việt Nam



# How Azure works, to achieve business benefits



#### **Proof & Statistics**

- Uptime 100%
- 90% reduction in costs for infrastructure
- Speed up application deployment by three times



#### Proof & Statistics of Joint Solution

- The system is monitored 24/7 through Azure Monitor
- 50% off time for system and developer with CI / CD
- 20% off for system admin to update and patch the system



# 3<sup>rd</sup> Value is Optional - Proof & Statistics of Joint Solution

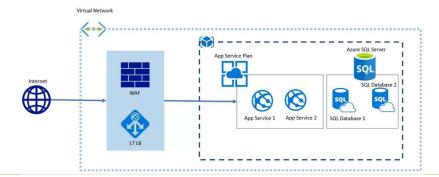
- Control vulnerabilities through the Azure Security Center
- Auto scale when demand increases
- Application works stably on promotional campaigns

# Our promise to you

Our solutions help customers to enable fast digital transformation for their business.

#### An offer to get you started

- We will survey and advise free of charge for customers wishing to convert to azure cloudContext about your offer.
- We assist customers with POC solutions before actual implementationProof this offer is of value.
- Support customers to optimize costs.
- We host 1: 1 workshops to provide training in premium services and solutions on Azure



# Optimal solution with optimize cost

- 70% off cost for data center maintenance
- The number of customers increased by 20% after 06 months of implementation
- 50% discount on customer care costs with chat bot

# Why TSG?

- Experience in deploying solutions on Azure
- Gold Partner of Microsoft
- With a team of more than 10 engineers with Azure Cloud certifications





# WINDOWS SERVER MIGRATION

Help companies increase security and stability for applications



## **Customer value proposition**

Remote control of factories or companies is no longer a problem when Azure Cloud solutions help businesses optimize operating costs, especially in the covid-19 epidemic.

#### Solution

- Building centralized remote systems from Azure to the company's factories
- · Architectural consulting on azure cloud.
- Use Site2Site and Client2Site to ensure secure connection from users to factories.
- Build a workflow system to allow or deny a connection using the azure logic app.



# Stability & Security

- Enhanced Security
- Improved Scalability
- · Cross-platform management

# Operation & Support

- Making use of Azure Monitor, Azure Security Center in monitoring
- Azure Advisor support for cost optimization
- Easy to use for control engineers

# Why customer use solution

- The system works stably and has no connection speed issues when it comes to remote factory control.
- The speed of connection to factories is faster and superior to the old control system.
- Easy expansion and simple operation.
- Confidentiality and compliance

### Flexibility

- Use the azure logic app to automate the workflow
- Azure VM can auto scale according to needs
- Production controls can be done anywhere Internet is available

"After using the factory remote control system. We have increased the speed and safety of factory control, making it possible for engineers to operate more flexibly. Especially on the occasion of covid 19."

- Mr Giang, Assistant General Manager, Messer Việt Nam



# How Azure works, to achieve business benefits



#### **Proof & Statistics**

- Uptime 100%
- · reduced travel time for control engineers
- Speed up access more than 3 times



#### **Proof & Statistics of Joint Solution**

- 70% reduction compared to the cost of implementing the old system
- 50% reduction in travel costs for engineers
- 20% off for system admin to update and patch the system



3<sup>rd</sup> Value is Optional - Proof & Statistics of Joint Solution

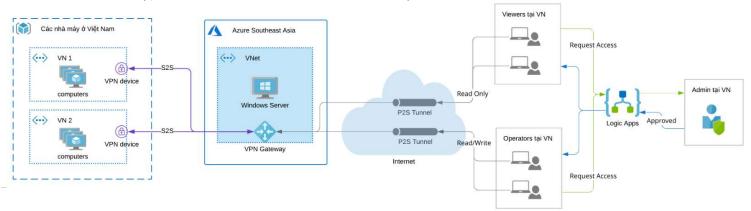
- Control vulnerabilities through the Azure Security Center
- Auto scale when demand increases
- Encrypted remote access with Azure VPN Gateway

### Our promise to you

Our solution helps customers to be flexible and safe in operating production

#### An offer to get you started

- We will survey and advise free of charge for customers wishing to convert to azure cloudContext about your offer.
- We assist customers with POC solutions before actual implementationProof this offer is of value.
- Support customers to optimize costs.
- We host 1: 1 workshops to provide training in premium services and solutions on Azure



# Optimal solution with optimize cost

- 70% reduction in maintenance costs compared to the old control system
- 50% reduction in travel costs for engineers
- 30% reduction in the control workload for engineers

## Why TSG?

- Experience in deploying solutions on Azure
- · Gold Partner of Microsoft
- With a team of more than 10 engineers with Azure Cloud certifications





## **Customer value proposition**

Customers migrate entire database from on-premise to Azure using Azure SQL Database and use Power BI to create effective management reports to increase efficiency for investment decisions.

#### Services

- Survey and find out the pain points customers are experiencing with onpremise
- · Architectural consulting on azure cloud
- Migrate database from on-premise to azure cloud



# Stability & Security

- Enhanced Security
- Improved Scalability
- · Cross-platform management

# Operation & Support

- Making use of Azure Monitor, Azure Security Center in monitoring
- Azure Advisor support for cost optimization
- Simple and effective database administration

# Why customer use services?

- The system operates stably and does not encounter any hardware related errors.
- The system can support auto scale when needed.
- Easy expansion and simple operation
- · Confidentiality and compliance

### High-level scalability

- Azure SQL Database in autoscalation
- Deploying in few seconds
- Azure Billing Portal for expense reports & IT supports

"After deploying Azure SQL Database with Power BI and using some data analysis tools. The company has built an effective reporting and business analysis system, thereby helping the leadership to make timely and accurate decisions."

- Mr Phúc, IT Manager, Vision Entertainment



# How Azure works, to achieve business benefits



#### **Proof & Statistics**

- Uptime 100%
- 90% reduction in costs for infrastructure
- Speed up decision making



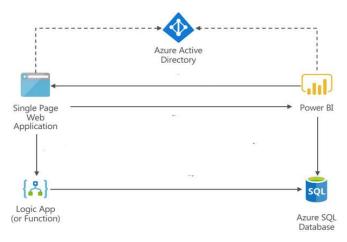
#### Proof & Statistics of Joint Solution

- The system is monitored 24/7 through Azure Monitor
- Ensure compliance with data storage standards
- 20% off for system admin to update and patch the system



# 3<sup>rd</sup> Value is Optional - Proof & Statistics of Joint Solution

- Control vulnerabilities through the Azure Security Center
- Auto scale when demand increases
- · Stable operation of the database



# Optimal solution with optimize cost

- 70% off cost for data center maintenance
- Help decision-making and be accurate many times over
- 50% discount on customer care costs with chat bot

# Why TSG?

- · Experience in deploying solutions on Azure
- Gold Partner of Microsoft
- With a team of more than 10 engineers with Azure Cloud certifications

### Our promise to you

Our solutions help customers to store and exploit data to the maximum efficiency

### An offer to get you started

- We will survey and advise free of charge for customers wishing to convert to azure cloudContext about your offer.
- We assist customers with POC solutions before actual implementationProof this offer is of value.
- Support customers to optimize costs.
- We host 1: 1 workshops to provide training in premium services and solutions on Azure

