

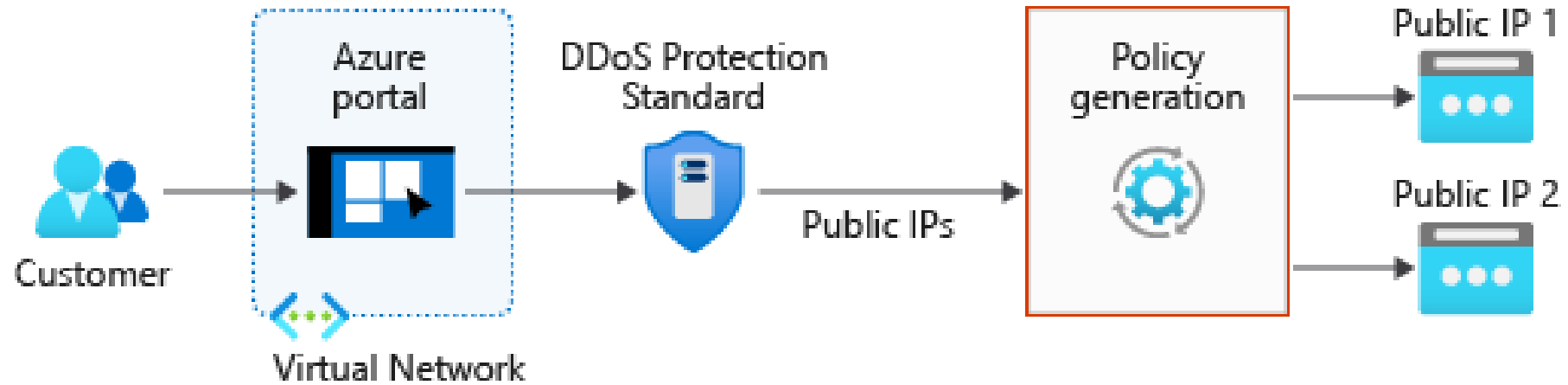
# Wordpress에 보안을 추가해 봅시다

김세준

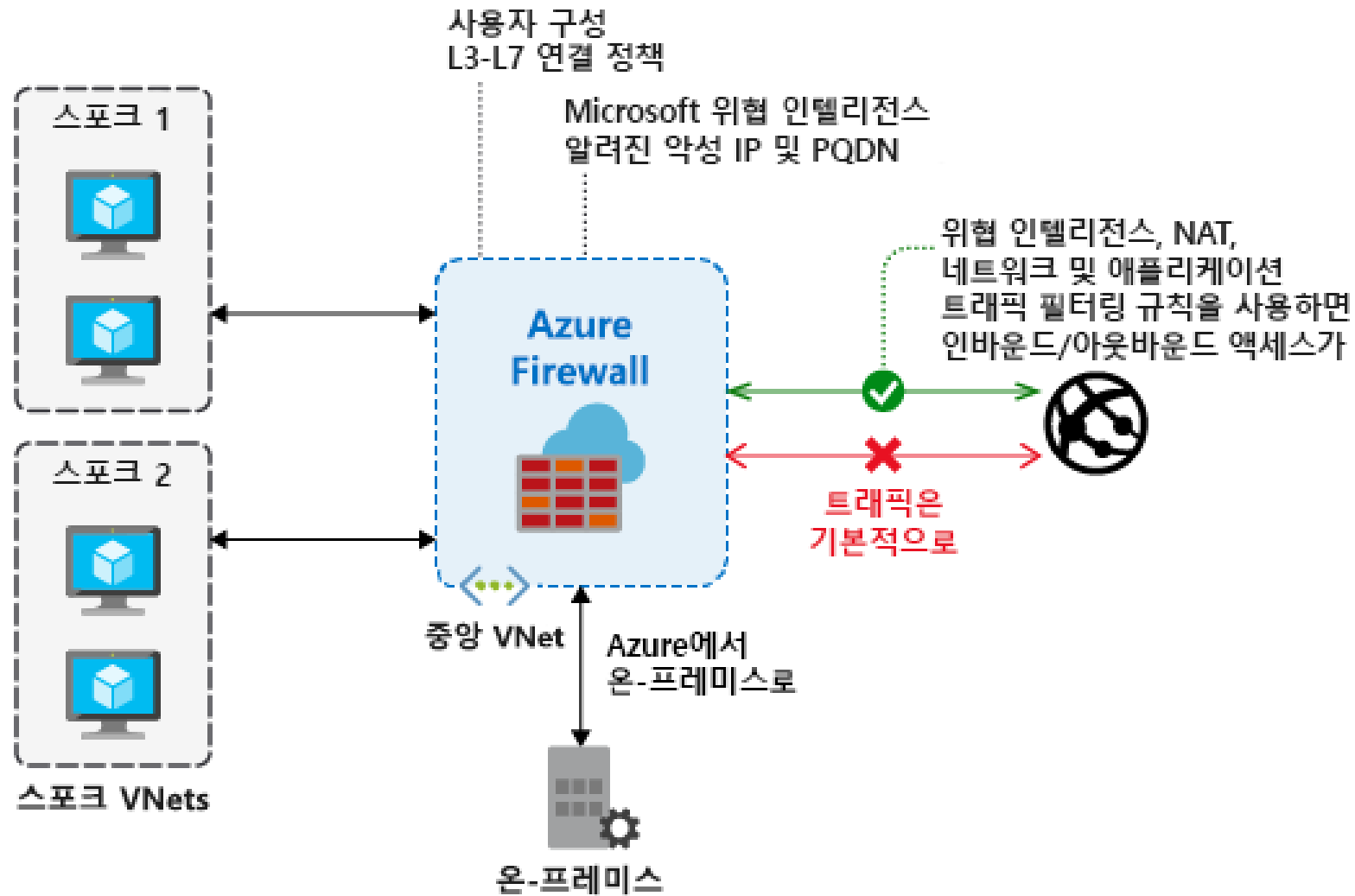
Azure로운 생활

Azure MVP

# Azure DDoS Protection



# Azure Firewall



인터넷

Virtual Network

게이트웨이

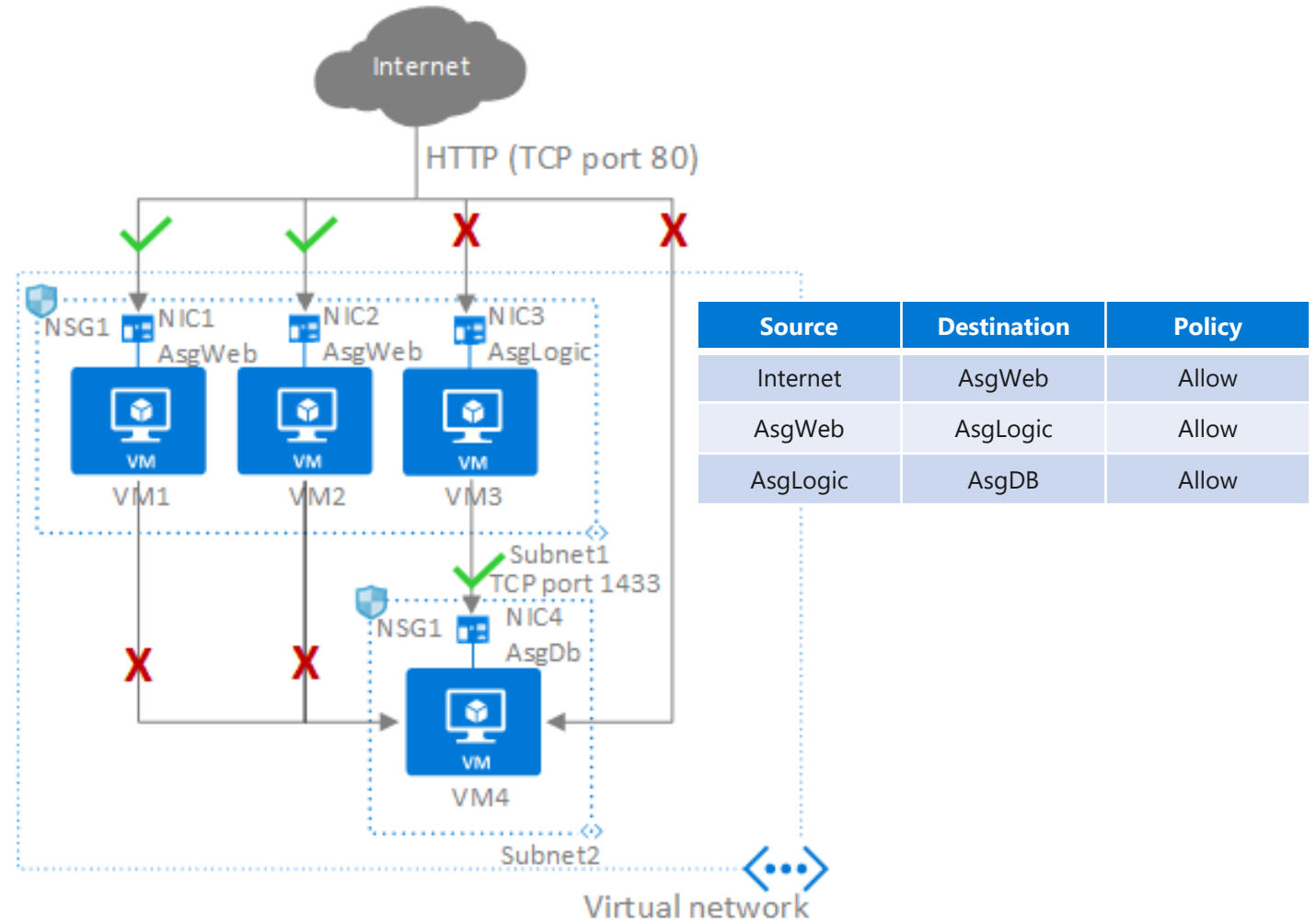
프런트 엔드  
192.168.1.0/24

아우트바운드 라우터

NIC1

Web1

TestVNet  
192.168.0.0/16



# Azure Network Security Group 기본 정책

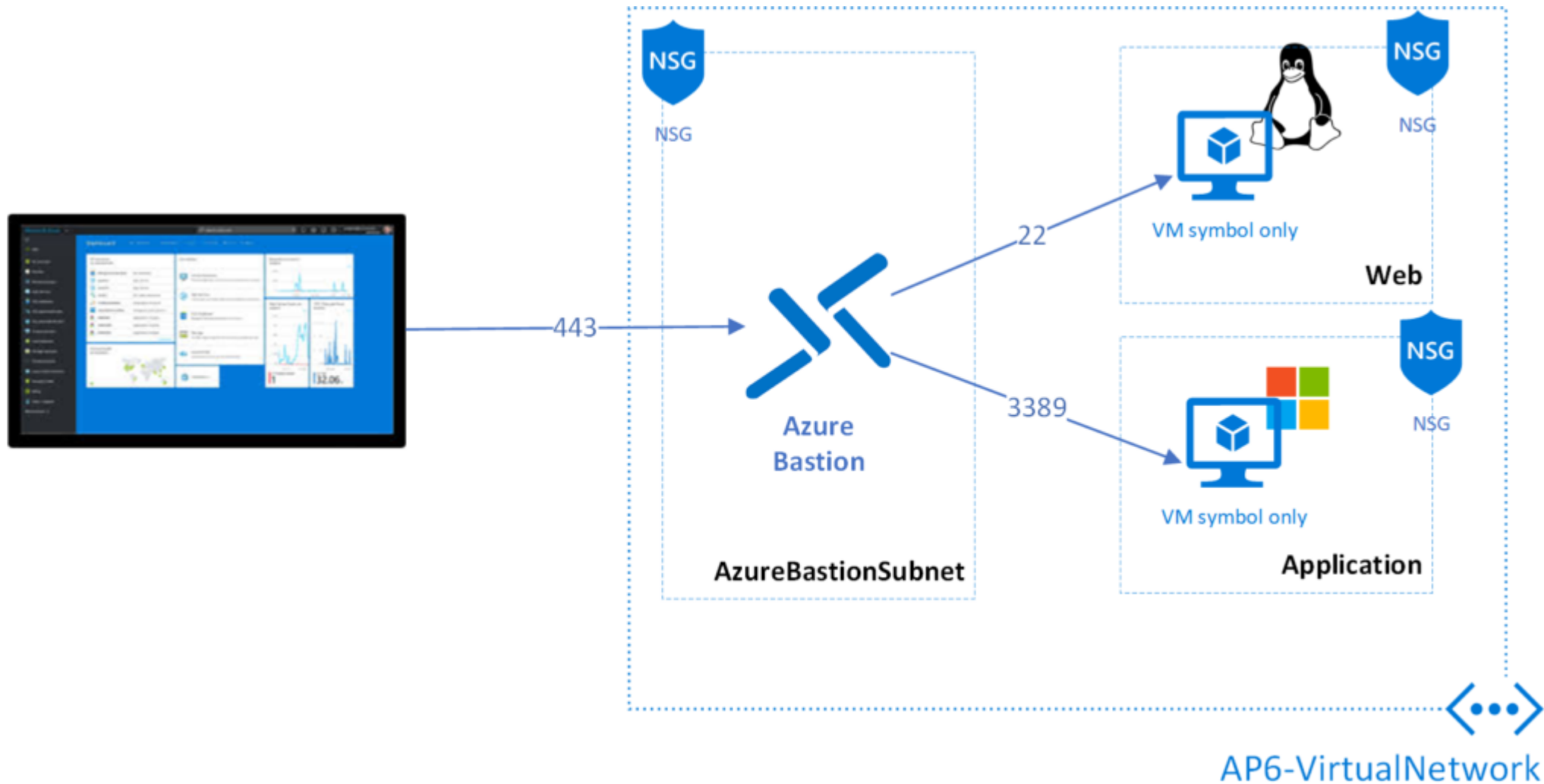
## Inbound Default Policy

우선 순위	원본 IP	원본 포트	대상 IP	대상 포트	프로토콜	Access
65000	VIRTUAL_NETWORK	*	VIRTUAL_NETWORK	*	*	허용
65001	AZURE_LOADBALANCER	*	*	*	*	허용
65500	*	*	*	*	*	거부

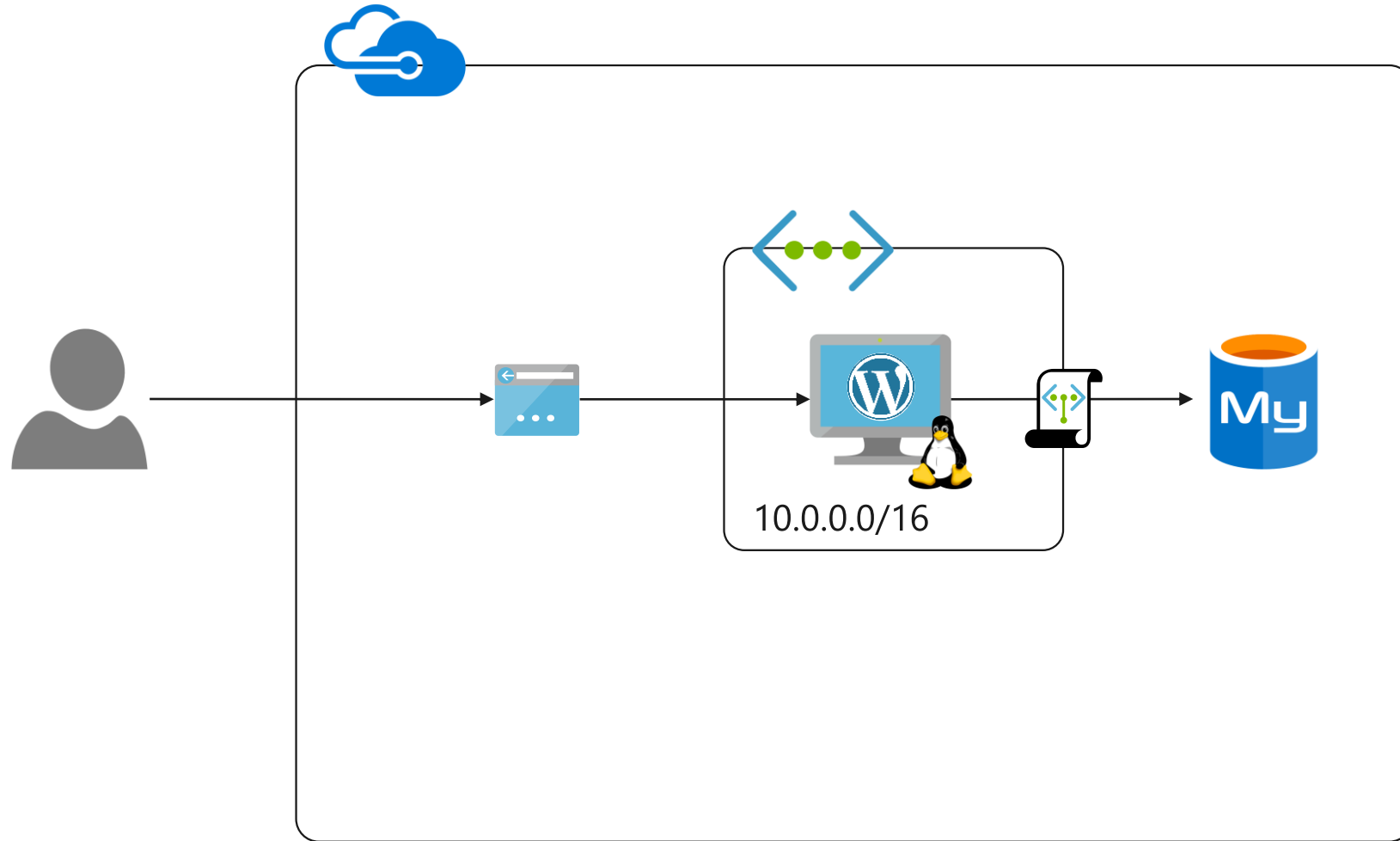
## Outbound Default Policy

우선 순위	원본 IP	원본 포트	대상 IP	대상 포트	프로토콜	Access
65000	VIRTUAL_NETWORK	*	VIRTUAL_NETWORK	*	*	허용
65001	*	*	인터넷	*	*	허용
65500	*	*	*	*	*	거부

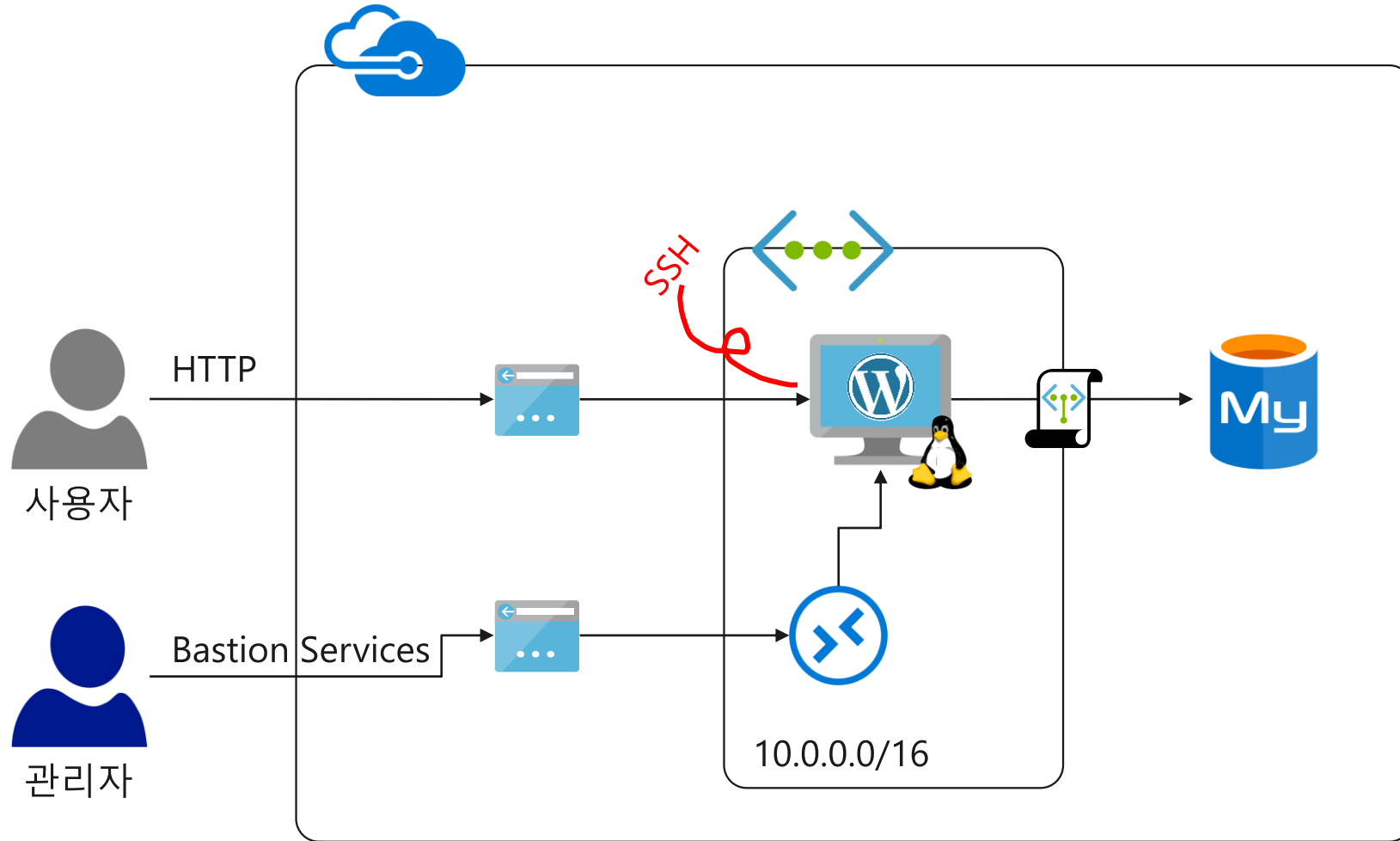
# Azure Bastion Services



# 우리가 만든 것



# 우리가 만들 것





# Azure Advisor

[Feedback](#)[Download as CSV](#)[Download as PDF](#)

Overview

Recommendations

Cost

Security

Reliability

Operational excellence

Performance

All recommendations

Monitoring

Alerts (Preview)

Recommendation digests

Settings

Configuration

Subscriptions: 1 of 19 selected – Don't see a subscription? [Open Directory](#) + [Subscription settings](#)

MVP Benefit



All types



Active



Cost



You are following all of our cost recommendations  
[See list of cost recommendations](#)

Security

3 Recommendations

3 High impact 0 Medium impact 0 Low impact

1 Impacted resource

Reliability

1 Recommendation

0 High impact 1 Medium impact 0 Low impact

1 Impacted resource

Operational excellence

1 Recommendation

0 High impact 0 Medium impact 1 Low impact

1 Impacted resource

Performance



You are following all of our performance recommendations  
[See list of performance recommendations](#)

# Azure Security Center

## Security Center | Overview

Showing subscription 'MVP Benefit'

[Subscriptions](#)[What's new](#)[Overview](#)[Getting started](#)[Pricing & settings](#)[Community](#)[Workflow automation](#)[Inventory \(Preview\)](#)

### POLICY & COMPLIANCE

[Coverage](#)[Secure Score](#)[Security policy](#)[Regulatory compliance](#)

### RESOURCE SECURITY HYGIENE

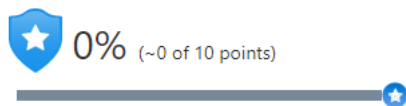
[Recommendations](#)[Compute & apps](#)[Networking](#)[IoT Hubs & resources](#)[Data & storage](#)[Identity & access](#)[Security solutions](#)

### ADVANCED CLOUD DEFENSE

[Adaptive application controls](#)[Just in time VM access](#)[Adaptive network hardening](#)

### Policy & compliance

#### Overall Secure Score

[Review your Secure Score >](#)

#### Regulatory compliance

View and monitor your compliance posture relative to industry standards and regulations

[Enable Regulatory Compliance](#)

#### Subscription coverage



1 Covered resources

#### Manage and govern your security posture

Define and assign Azure Security Center policies in order to review and track compliance to security standards

[Learn more >](#)

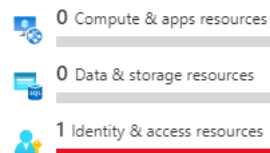
### Resource security hygiene

#### Recommendations



1 Unhealthy resources

#### Resource health by severity



#### Networking



There are 0 high severity recommendations to resolve.

[Secure your network resources](#)

#### Review and improve your Secure Score

Review and resolve security vulnerabilities to improve your Secure Score and secure your workload

[Learn more >](#)

### Threat protection

#### Security alerts by severity

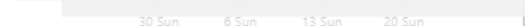
Customers who have turned on advanced threat detection gain visibility into their threat landscape

[Enable Advanced Threat Detection](#)

0 Attacked resources

#### Security alerts over time

Customers who have turned on advanced threat detection gain visibility into their threat landscape

[Enable Advanced Threat Detection](#)

#### New – Container security offering

Security Center can now protect your containers by evaluating the security posture of your Azure Kubernetes Service clusters, detecting unusual and potentially harmful attack attempts, and scanning your Azure Container Registry images for known vulnerabilities.

[Learn more >](#)

# Azure IaaS 보안에 대해 알아보았어요.

- Azure DDoS Protection에 대해 알아보았다.
- Azure Firewall에 대해 알아보았다.
- NSG와 ASG를 이용하여 가상 머신간 통신 제어에 대해 알아보았다.
- Azure Bastion Services를 구성해봤다.
- Azure의 무료 보안 서비스를 알아보았다.
- Microsoft Learn에서 공부해봐요!

<https://bit.ly/azurelearn-az-104-network>