

Network Security Groups

- Access to virtual machine in different Subnet

Create Virtual machine in another subnet

Create a virtual machine

[Help me choose the right VM size for my workload](#)[Help me create a low cost VM](#)[Help me create a VM optimized for high availability](#)

Virtual machine name * ⓘ

Region * ⓘ
[Deploy to an Azure Extended Zone](#)

Availability options ⓘ

Zone options ⓘ
☒ Self-selected zone
Choose up to 3 availability zones, one VM per zone
☐ Azure-selected zone (Preview)
Let Azure assign the best zone for your needs

Availability zone * ⓘ
✔ You can now select multiple zones. Selecting multiple zones will create one VM per zone. [Learn more](#)

Security type ⓘ
[Configure security features](#)

Image * ⓘ
[See all images](#) | [Configure VM generation](#)

VM architecture ⓘ
☐ Arm64
☒ x64

< Previous Next : Disks > **Review + create**

Add inbound Rule VM1

MyVM | Network settings

- Search
- Overview
 - Activity log
 - Access control (IAM)
 - Tags
 - Diagnose and solve problems
 - Resource visualizer
 - Connect
 - Networking
 - Network settings**
 - Load balancing
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 - Network manager
 - Settings
 - Availability + scale
 - Security
 - Backup + disaster recovery
 - Operations
 - Monitoring
 - Automation

This is a new experience. [Please provide feedback](#)

Admin security rules : 0 [\(Configure\)](#) Effective security rul... : 0

Rules [Collapse all](#)

Network security group **MyVM-nsg** (attached to networkInterface: myvm103-50bf6338)
Impacts 0 subnets, 1 network interfaces

[+ Create port rule](#)

Search rules [Source == all](#) [Destination == all](#) [Protocol == all](#) [Action == all](#)

Priority ↑	Name	Port	Protocol	Source	Destination	Action
Inbound port rules (5)						
100	AllowMyIpAddressCustom8080Inbound	8080	TCP	103.215.114.63	10.0.0.4	✔ Allow
300	SSH	22	TCP	Any	Any	✔ Allow
65000	AllowVnetInBound ⓘ	Any	Any	VirtualNetwork	VirtualNetwork	✔ Allow
65001	AllowAzureLoadBalancerInBound ⓘ	Any	Any	AzureLoadBalancer	Any	✔ Allow
65500	DenyAllInBound ⓘ	Any	Any	Any	Any	✗ Deny
Outbound port rules (3)						



AllowMyIpAddressCustom8080Inbound



MyVM-nsg

Source ⓘ

IP Addresses



Source IP addresses/CIDR ranges * ⓘ

103.215.114.63

Source port ranges * ⓘ

*

Destination ⓘ

IP Addresses



Destination IP addresses/CIDR ranges * ⓘ

10.0.0.4



Service ⓘ

Custom



Destination port ranges * ⓘ

8080

Protocol



Any



TCP



UDP

```
<p>If you see this page, the nginx web server is successfully installed and working. Further configuration is required.</p>
```

```
<p>For online documentation and support please refer to  
<a href="http://nginx.org/">nginx.org</a>.<br/>  
Commercial support is available at  
<a href="http://nginx.com/">nginx.com</a>.</p>
```

```
<p><em>Thank you for using nginx.</em></p>
```

```
</body>
```

```
</html>
```

```
azureuser@My-VM2:~$ curl http://172.211.130.42
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Welcome to nginx!</title>
```

```
<style>
```

```
html { color-scheme: light dark; }
```

```
body { width: 35em; margin: 0 auto;
```

```
font-family: Tahoma, Verdana, Arial, sans-serif; }
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>Welcome to nginx!</h1>
```