

The background of the slide is a faded, blue-tinted image of the Golden Gate Bridge in San Francisco. The bridge's iconic towers and suspension cables are visible, stretching across the frame from the left towards the right. The water of the bay is visible below the bridge deck.

Pivotal

# PCF Operations Workshop - Application Security Groups

<Presenter>

<Title>

# Create a Rules JSON File

```
[
  {
    "protocol": "tcp",
    "destination": "10.0.0.0-10.255.255.255",
    "ports": "443"
  },
  {
    "protocol": "tcp",
    "destination": "172.16.0.0-172.31.255.255",
    "ports": "443"
  },
  {
    "protocol": "tcp",
    "destination": "192.168.0.0-192.168.255.255",
    "ports": "443"
  }
]
```

# Create the Security Group

```
$ cf create-security-group SECURITY-GROUP PATH-TO-RULES-FILE
```

# Bind Security Group to a Org and Space

```
$ cf bind-security-group SECURITY-GROUP ORG SPACE
```

# Bind Security Group to all Spaces in a Org

```
$ cf bind-security-group SECURITY-GROUP ORG
```

# Bind to the Default Staging Security Group

```
$ cf create-security-group SECURITY-GROUP PATH-TO-RULES-FILE
```

# Bind to the Default Running Security Group

```
$ cf create-security-group SECURITY-GROUP PATH-TO-RULES-FILE
```