

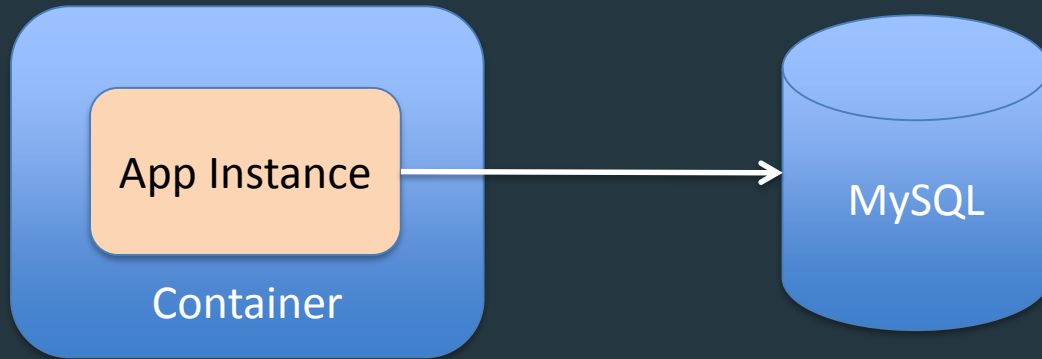
Application Security Groups

Agenda

1. Application Security Groups Overview

Application Security Groups

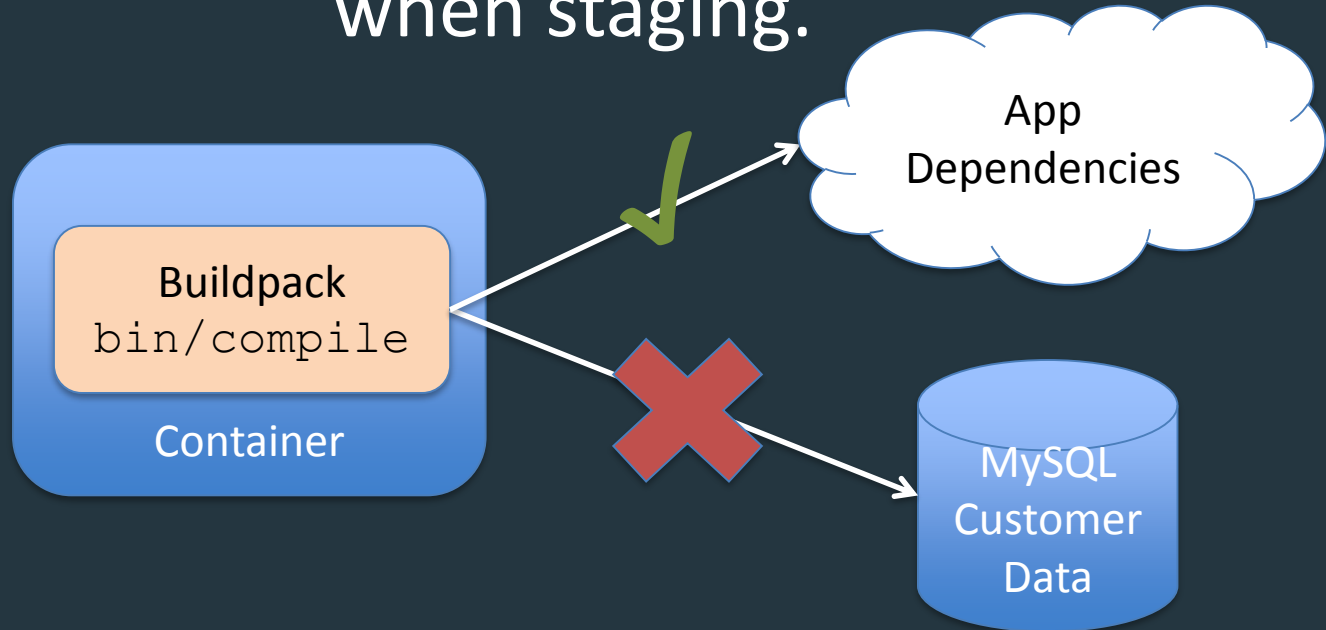
Are virtual firewalls that control egress/outbound traffic for applications.



<https://docs.pivotal.io/pivotalcf/adminguide/app-sec-groups.html>

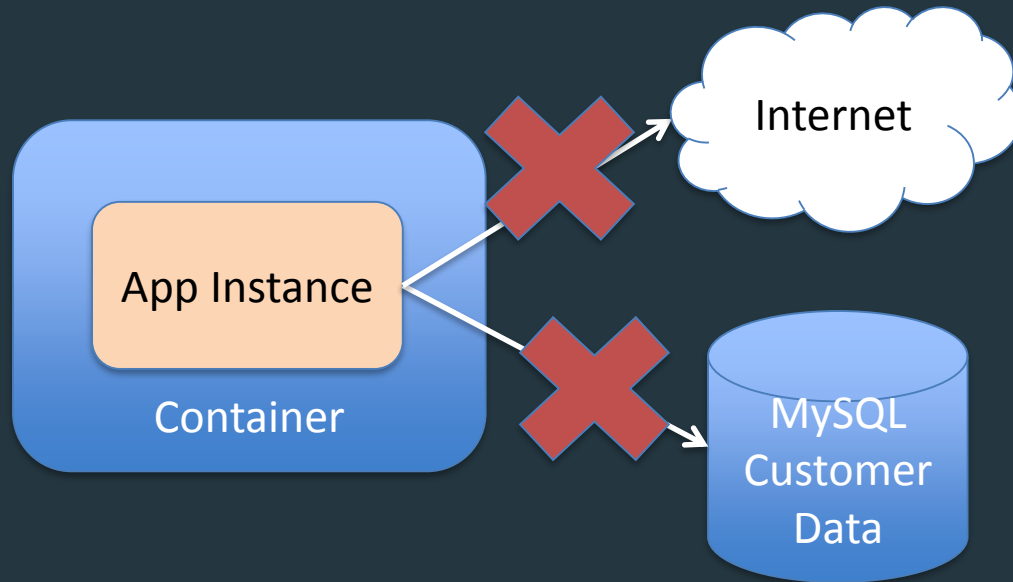
Staging Security Groups

Whitelist what the app should have access to when staging.



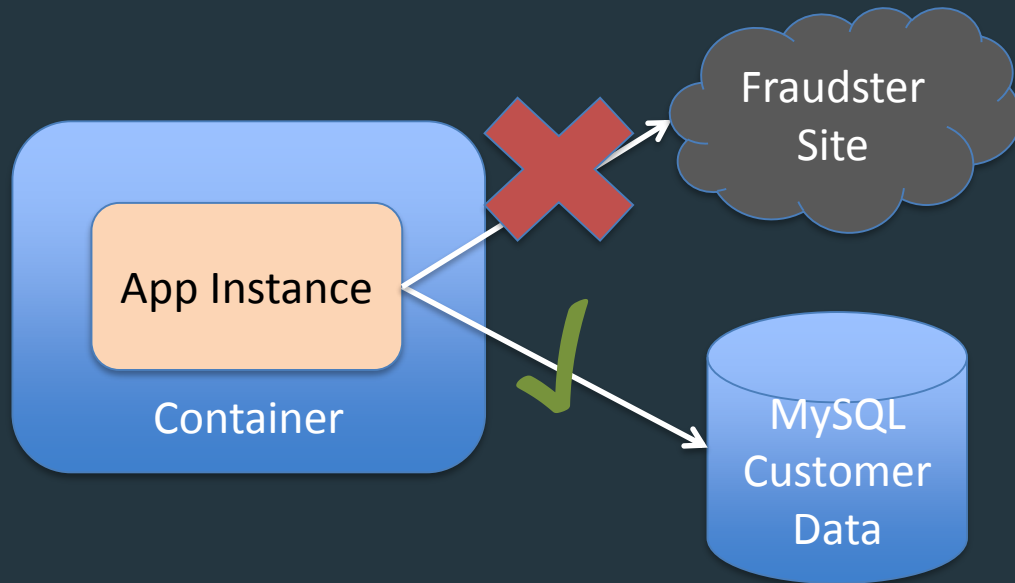
Running Security Groups

Whitelist what all apps should have access to when running.



Space Security Groups

Whitelist what the app should have access to when running.



Security Group Rules File

```
[  
  {  
    "protocol": "tcp",  
    "destination": "10.0.11.0/24",  
    "ports": "1-65535"  
  },  
  {  
    "protocol": "udp",  
    "destination": "10.0.11.0/24",  
    "ports": "1-65535"  
  }  
]
```

A dark, atmospheric photograph of the Golden Gate Bridge in San Francisco, partially obscured by a thick layer of fog. The bridge's iconic towers and suspension cables are visible against a grey, overcast sky. The foreground shows a dark, rocky hillside.

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