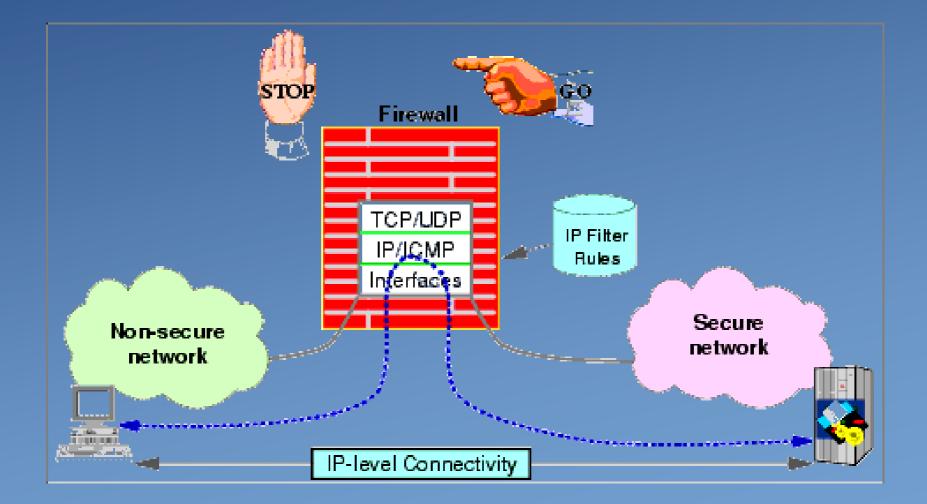
Hacker Attack Log Analysis

Wigner Datacenter MTA Cloud

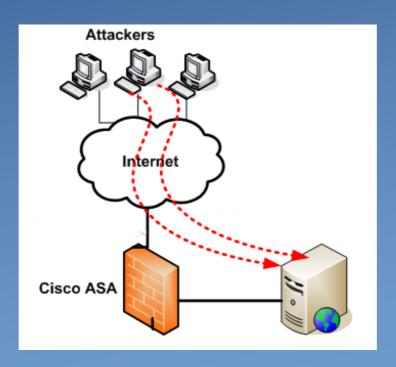
Stateful Firewall

Keeps track of the state of network connections



Blocked Traffic

| Source Interface | Protocol | Source IP | Source Port | Dest. Interface | Dest. IP | Dest. Port | Action |
|---------------------|-----------------|-----------|----------------|--------------------|-------------|----------------|--------|
| Outside | TCP UDP ICMP | Public | Client Port | Inside | Private | Server Port | Deny |
| Inside | - | - | - | Outside | - | - | - |



2017-02-16 13:19:04.488

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> ServicesInfra/10.1.20 (253(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.488

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (173(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.486

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (120(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.486

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (167(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.484

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> ServicesInfra/10.1.20 (252(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.483

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside access in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (149(1433)) hit-cnt 1 first hit [Oxde833d65, OxO]

2017-02-16 13:19:04.483

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(117(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.482

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(199(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.482

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21.(191(1433)) hit-cnt 1 first hit [Oxde833d65, Ox0]

2017-02-16 13:19:04.482

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (145(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.481

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(132(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.480

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(127(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.480

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside access in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(56(1433) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.480

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (162(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.480

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(.65(1433))hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.479

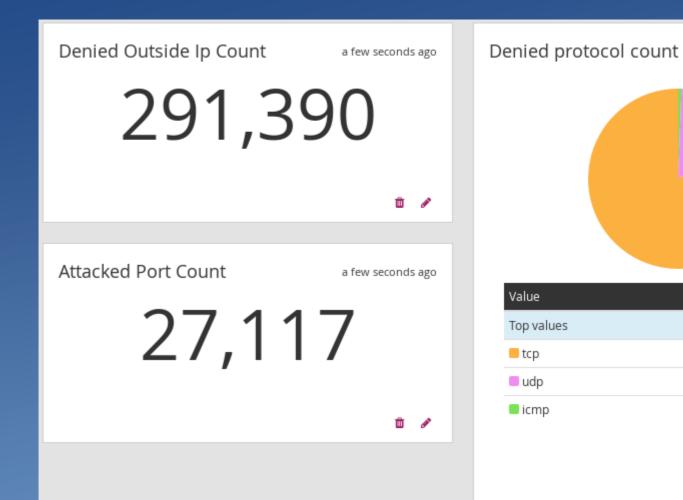
Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21.(129(1433)) hit-cnt 1 first hit [Oxde833d65, Ox0]

2017-02-16 13:19:04.479

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21(119(1433))hit-cnt 1 first hit [0xde833d65, 0x0]

2017-02-16 13:19:04.479

Feb 16 2017 14:19:04: %ASA-4-106100: access-list Outside_access_in denied tcp Outside/222.84.227.26(6000) -> Inside/10.1.21 (139(1433)) hit-cnt 1 first hit [0xde833d65, 0x0]



a few seconds ago

Count

22,599

4,328

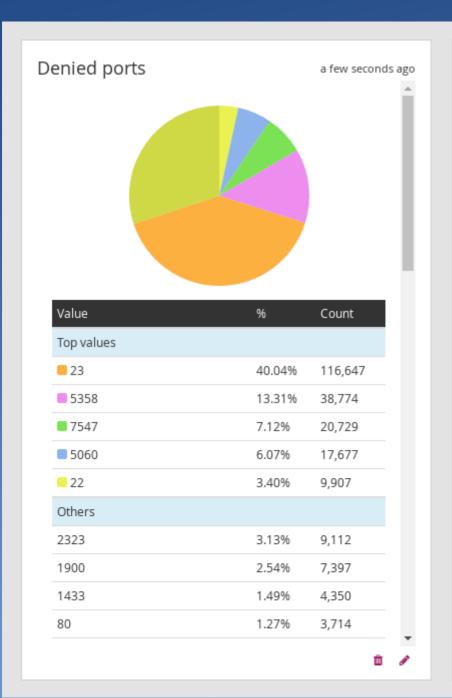
162

%

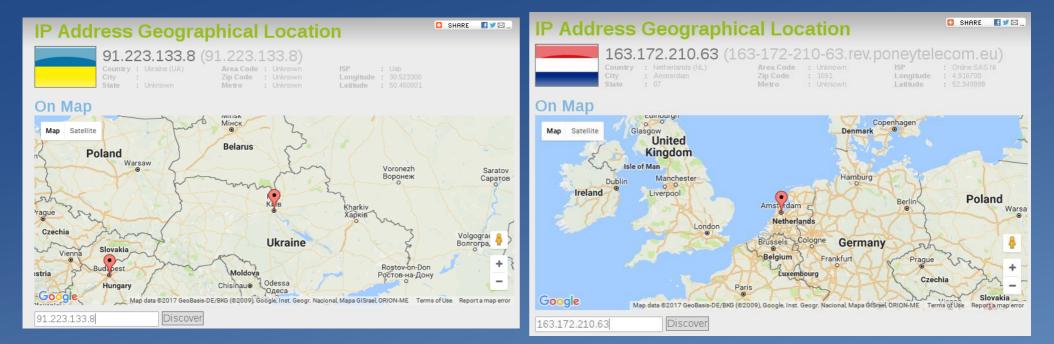
83.43%

15.98%

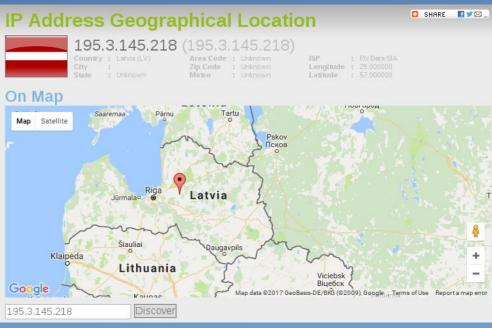
0.60%



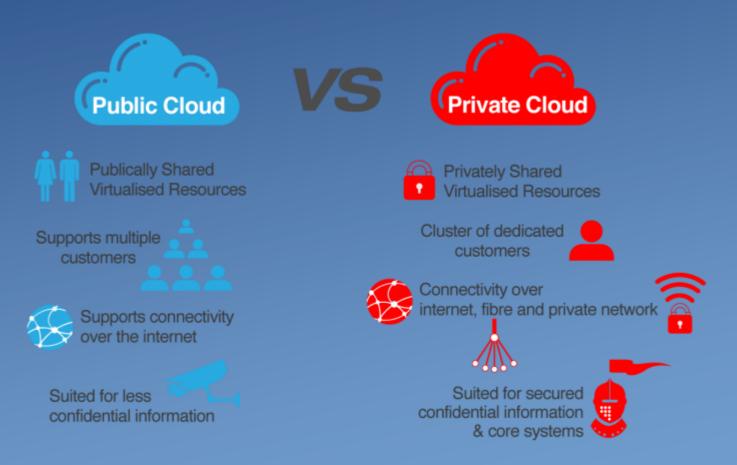
| D | enied Attacker IPs | a few seconds ago | |
|---|--------------------|-------------------|---------|
| | Value | % | Count |
| | Top values | | |
| | 63.172.210.63 | 2.06% | 5,988 |
| | 91.223.133.8 | 1.29% | 3,757 |
| | 51.15.42.109 | 0.59% | 1,728 |
| | 176.63.67.179 | 0.58% | 1,702 |
| | 63.172.112.73 | 0.53% | 1,536 |
| | Others | | |
| | 195.3.145.218 | 0.46% | 1,351 |
| | 163.172.185.219 | 0.46% | 1,343 |
| | 183.60.48.25 | 0.42% | 1,220 |
| | 61.240.144.65 | 0.39% | 1,140 |
| | 89.163.242.107 | 0.33% | 960 |
| | 61.240.144.66 | 0.32% | 929 |
| | 80.82.70.26 | 0.26% | 768 |
| | 209.126.111.22 | 0.26% | 768 |
| | 37.61.218.45 | 0.26% | 768 |
| | 41.135.115.169 | 0.26% | 768 |
| | 221.229.204.202 | 0.26% | 751 |
| | 222 84 227 26 | በ 24% | 703 🔹 🗸 |







Cloud Service Types



Incoming Traffic

| Source Interface | Protocol | Source IP | Source Port | Dest. Interface | Dest. IP | Dest. Port | Action |
|---------------------|--------------------|-----------|----------------|--------------------|-------------|----------------|------------------|
| Outside | TCP UDP ICMP | Public | Client Port | Inside | Private | Server Port | Permit / Deny |
| Inside | TCP UDP ICMP | Private | Server Port | Outside | Public | Client Port | Permit / Deny |

Outgoing Traffic

| Source Interface | Protocol | Source IP | Source Port | Dest. Interface | Dest. IP | Dest. Port | Action |
|---------------------|--------------------|-----------|----------------|--------------------|-------------|----------------|------------------|
| Outside | TCP UDP ICMP | Public | Client Port | Inside | Private | Server Port | Permit / Deny |
| Inside | TCP UDP ICMP | Private | Server Port | Outside | Public | Client Port | Permit / Deny |