

# Amazon Inspector - Assessment Report Full Report

Report generated on 2021-01-30 at 14:41:17 UTC

Assessment Template: Assessment-Template-Default

Assessment Run start: 2021-01-30 at 14:07:44 UTC Assessment Run end: 2021-01-30 at 14:08:16 UTC

# **Section 1: Executive Summary**

This is an Inspector assessment report for an assessment started on 2021-01-30 14:07:44 UTC for assessment template 'Assessment-Template-Default'. The assessment target included 1 instances, and was tested against 1 Rules Packages.

The assessment target is defined using the following EC2 tags

Key	Value
Name	Web Service Instance - C3

The following Rules Packages were assessed. A total of 79 findings were created, with the following distribution by severity:

Rules Package	High	Medium	Low	Informational
Network Reachability-1.1	0	0	0	79

## **Section 2: What is Tested**

This section details the Rules Packages included in this assessment run, and the EC2 instances included in the assessment target.

# 2.1: Rules Packages - Count: 1

## 2.1.1: Network Reachability-1.1

**Description:** These rules analyze the reachability of your instances over the network. Attacks can exploit your instances over the network by accessing services that are listening on open ports. These rules evaluate the security your host configuration in AWS to determine if it allows access to ports and services over the network. For reachable ports and services, the Amazon Inspector findings identify where they can be reached from, and provide guidance on how to restrict access to these ports.

**Provider:** Amazon Web Services, Inc.

Version: 1.1

# 2.2: Assessment Target - Assessment-Template-Default

## 2.2.1: EC2 Tags:

The following EC2 tags (Key/Value pairs) were used to define this assessment target.

Key	Value
Name	Web Service Instance - C3

## 2.2.2: Instances - Count 1

Instance ID
i-0c52533e886cd682d

# **Section 3: Findings Summary**

This section lists the rules that generated findings, the severity of the finding, and the number of instances affected. More details about the findings can be found in the "Findings Details" section. Rules that passed on all target instances available during the assessment run are listed in the "Passed Rules" section.

# 3.1: Findings table - Network Reachability-1.1

Rule	Severity	Failed
TCP port 111 (NFS) is reachable from the internet	Informational	1
TCP port 111 (RPC) is reachable from the internet	Informational	1
TCP port 1110 (NFS) is reachable from the internet	Informational	1
TCP port 135 (RPC) is reachable from the internet	Informational	1
TCP port 137 (NetBIOS) is reachable from the internet	Informational	1
TCP port 139 (NetBIOS) is reachable from the internet	Informational	1
TCP port 1433 (SQLServer) is reachable from the internet	Informational	1
TCP port 1512 (WINS) is reachable from the internet	Informational	1
TCP port 1521 (Oracle) is reachable from the internet	Informational	1
TCP port 1630 (Oracle) is reachable from the internet	Informational	1
TCP port 20 (FTP) is reachable from the internet	Informational	1
TCP port 2049 (NFS) is reachable from the internet	Informational	1
TCP port 21 (FTP) is reachable from the internet	Informational	1
TCP port 22 (SSH) is reachable from the internet	Informational	1
TCP port 23 (Telnet) is reachable from the internet	Informational	1
TCP port 27017 (MongoDB) is reachable from the internet	Informational	1
TCP port 27018 (MongoDB) is reachable from the internet	Informational	1
TCP port 27019 (MongoDB) is reachable from the internet	Informational	1
TCP port 28017 (MongoDB) is reachable from the internet	Informational	1
TCP port 3268 (Global Catalog LDAP) is reachable from the internet	Informational	1
TCP port 3269 (Global Catalog LDAP over TLS) is reachable from the internet	Informational	1
TCP port 3306 (MySQL) is reachable from the internet	Informational	1
TCP port 3389 (RDP) is reachable from the internet	Informational	1
TCP port 389 (LDAP) is reachable from the internet	Informational	1
TCP port 4045 (NFS) is reachable from the internet	Informational	1

TCP port 42 (WINS) is reachable from the internet	Informational	1
TCP port 443 (HTTPS) is reachable from the internet	Informational	1
TCP port 445 (SMB) is reachable from the internet	Informational	1
TCP port 464 (Kerberos) is reachable from the internet	Informational	1
TCP port 515 (Print Services) is reachable from the internet	Informational	1
TCP port 530 (RPC) is reachable from the internet	Informational	1
TCP port 543 (Kerberos) is reachable from the internet	Informational	1
TCP port 5432 (PostgreSQL) is reachable from the internet	Informational	1
TCP port 544 (Kerberos) is reachable from the internet	Informational	1
TCP port 546 (DHCP) is reachable from the internet	Informational	1
TCP port 547 (DHCP) is reachable from the internet	Informational	1
TCP port 601 (Syslog) is reachable from the internet	Informational	1
TCP port 636 (LDAP over TLS) is reachable from the internet	Informational	1
TCP port 67 (DHCP) is reachable from the internet	Informational	1
TCP port 68 (DHCP) is reachable from the internet	Informational	1
TCP port 749 (Kerberos) is reachable from the internet	Informational	1
TCP port 751 (Kerberos) is reachable from the internet	Informational	1
TCP port 80 (HTTP) is reachable from the internet	Informational	1
TCP port 88 (Kerberos) is reachable from the internet	Informational	1
TCP port 9200 (Elasticsearch) is reachable from the internet	Informational	1
TCP port 9300 (Elasticsearch) is reachable from the internet	Informational	1
UDP port 111 (NFS) is reachable from the internet	Informational	1
UDP port 111 (RPC) is reachable from the internet	Informational	1
UDP port 1110 (NFS) is reachable from the internet	Informational	1
UDP port 135 (RPC) is reachable from the internet	Informational	1
UDP port 137 (NetBIOS) is reachable from the internet	Informational	1
UDP port 138 (NetBIOS) is reachable from the internet	Informational	1
UDP port 1434 (SQLServer) is reachable from the internet	Informational	1
UDP port 1512 (WINS) is reachable from the internet	Informational	1
UDP port 20 (FTP) is reachable from the internet	Informational	1
UDP port 2049 (NFS) is reachable from the internet	Informational	1
UDP port 21 (FTP) is reachable from the internet	Informational	1
UDP port 22 (LDAP) is reachable from the internet	Informational	1
UDP port 22 (SSH) is reachable from the internet	Informational	1
UDP port 23 (Telnet) is reachable from the internet	Informational	1
UDP port 3389 (RDP) is reachable from the internet	Informational	1
UDP port 4045 (NFS) is reachable from the internet	Informational	1
UDP port 42 (WINS) is reachable from the internet	Informational	1
UDP port 443 (HTTPS) is reachable from the internet	Informational	1

UDP port 445 (SMB) is reachable from the internet	Informational	1
UDP port 464 (Kerberos) is reachable from the internet	Informational	1
UDP port 514 (Syslog) is reachable from the internet	Informational	1
UDP port 515 (Print Services) is reachable from the internet	Informational	1
UDP port 530 (RPC) is reachable from the internet	Informational	1
UDP port 546 (DHCP) is reachable from the internet	Informational	1
UDP port 547 (DHCP) is reachable from the internet	Informational	1
UDP port 67 (DHCP) is reachable from the internet	Informational	1
UDP port 68 (DHCP) is reachable from the internet	Informational	1
UDP port 749 (Kerberos) is reachable from the internet	Informational	1
UDP port 750 (Kerberos) is reachable from the internet	Informational	1
UDP port 751 (Kerberos) is reachable from the internet	Informational	1
UDP port 752 (Kerberos) is reachable from the internet	Informational	1
UDP port 80 (HTTP) is reachable from the internet	Informational	1
UDP port 88 (Kerberos) is reachable from the internet	Informational	1

## **Section 4: Findings Details**

This section details the findings generated in this assessment run, and the instances that generated the finding. If an instance is not listed here, that means it was checked and passed.

# 4.1: Findings details - Network Reachability-1.1

## TCP port 111 (NFS) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 111

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 111 (RPC) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 111

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 1110 (NFS) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

## Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1110

#### Failed Instances

i-0c52533e886cd682d

## TCP port 135 (RPC) is reachable from the internet

#### **Severity**

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 135

#### Failed Instances

i-0c52533e886cd682d

## TCP port 137 (NetBIOS) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 137

#### Failed Instances

i-0c52533e886cd682d

## TCP port 139 (NetBIOS) is reachable from the internet

## Severity

Informational

## <u>Description</u>

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 139

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 1433 (SQLServer) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1433

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 1512 (WINS) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1512

#### Failed Instances

i-0c52533e886cd682d

## TCP port 1521 (Oracle) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1521

#### Failed Instances

i-0c52533e886cd682d

## TCP port 1630 (Oracle) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1630

#### Failed Instances

i-0c52533e886cd682d

## TCP port 20 (FTP) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 20

## Failed Instances

i-0c52533e886cd682d

## TCP port 2049 (NFS) is reachable from the internet

## **Severity**

#### Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 2049

#### Failed Instances

i-0c52533e886cd682d

## TCP port 21 (FTP) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 21

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 22 (SSH) is reachable from the internet

## <u>Severity</u>

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 22

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 23 (Telnet) is reachable from the internet

#### Severity

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 23

## Failed Instances

i-0c52533e886cd682d

## TCP port 27017 (MongoDB) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 27017

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 27018 (MongoDB) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 27018

#### Failed Instances

i-0c52533e886cd682d

## TCP port 27019 (MongoDB) is reachable from the internet

## Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 27019

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 28017 (MongoDB) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 28017

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 3268 (Global Catalog LDAP) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 3268

#### Failed Instances

i-0c52533e886cd682d

## TCP port 3269 (Global Catalog LDAP over TLS) is reachable from the internet

#### Severity

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 3269

#### Failed Instances

i-0c52533e886cd682d

## TCP port 3306 (MySQL) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 3306

#### Failed Instances

i-0c52533e886cd682d

## TCP port 3389 (RDP) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 3389

## Failed Instances

i-0c52533e886cd682d

## TCP port 389 (LDAP) is reachable from the internet

## **Severity**

#### Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 389

#### Failed Instances

i-0c52533e886cd682d

## TCP port 4045 (NFS) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 4045

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 42 (WINS) is reachable from the internet

## <u>Severity</u>

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 42

#### Failed Instances

i-0c52533e886cd682d

## TCP port 443 (HTTPS) is reachable from the internet

## Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 443

## Failed Instances

i-0c52533e886cd682d

## TCP port 445 (SMB) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 445

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 464 (Kerberos) is reachable from the internet

## Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 464

#### Failed Instances

i-0c52533e886cd682d

## TCP port 515 (Print Services) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 515

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 530 (RPC) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 530

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 543 (Kerberos) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 543

#### Failed Instances

i-0c52533e886cd682d

## TCP port 5432 (PostgreSQL) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 5432

#### Failed Instances

i-0c52533e886cd682d

## TCP port 544 (Kerberos) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 544

#### Failed Instances

i-0c52533e886cd682d

## TCP port 546 (DHCP) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 546

## Failed Instances

i-0c52533e886cd682d

## TCP port 547 (DHCP) is reachable from the internet

## **Severity**

#### Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 547

#### Failed Instances

i-0c52533e886cd682d

## TCP port 601 (Syslog) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 601

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 636 (LDAP over TLS) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 636

#### Failed Instances

i-0c52533e886cd682d

## TCP port 67 (DHCP) is reachable from the internet

#### Severity

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 67

## Failed Instances

i-0c52533e886cd682d

## TCP port 68 (DHCP) is reachable from the internet

#### Severity

Informational

## <u>Description</u>

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 68

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 749 (Kerberos) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 749

#### Failed Instances

i-0c52533e886cd682d

## TCP port 751 (Kerberos) is reachable from the internet

## Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 751

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 80 (HTTP) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 80

#### **Failed Instances**

i-0c52533e886cd682d

## TCP port 88 (Kerberos) is reachable from the internet

## Severity

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 88

#### Failed Instances

i-0c52533e886cd682d

## TCP port 9200 (Elasticsearch) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 9200

#### Failed Instances

i-0c52533e886cd682d

## TCP port 9300 (Elasticsearch) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 9300

#### Failed Instances

i-0c52533e886cd682d

## UDP port 111 (NFS) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 111

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 111 (RPC) is reachable from the internet

## **Severity**

#### Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 111

#### Failed Instances

i-0c52533e886cd682d

## UDP port 1110 (NFS) is reachable from the internet

#### **Severity**

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1110

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 135 (RPC) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 135

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 137 (NetBIOS) is reachable from the internet

#### Severity

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 137

## Failed Instances

i-0c52533e886cd682d

## UDP port 138 (NetBIOS) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 138

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 1434 (SQLServer) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1434

#### Failed Instances

i-0c52533e886cd682d

## UDP port 1512 (WINS) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 1512

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 20 (FTP) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 20

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 2049 (NFS) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 2049

#### Failed Instances

i-0c52533e886cd682d

## UDP port 21 (FTP) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 21

#### Failed Instances

i-0c52533e886cd682d

## UDP port 22 (LDAP) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 22

#### Failed Instances

i-0c52533e886cd682d

## UDP port 22 (SSH) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 22

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 23 (Telnet) is reachable from the internet

## **Severity**

#### Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 23

#### Failed Instances

i-0c52533e886cd682d

## UDP port 3389 (RDP) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 3389

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 4045 (NFS) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 4045

#### Failed Instances

i-0c52533e886cd682d

## UDP port 42 (WINS) is reachable from the internet

#### Severity

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 42

## Failed Instances

i-0c52533e886cd682d

## UDP port 443 (HTTPS) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 443

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 445 (SMB) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 445

#### Failed Instances

i-0c52533e886cd682d

## UDP port 464 (Kerberos) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 464

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 514 (Syslog) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 514

#### **Failed Instances**

i-0c52533e886cd682d

#### UDP port 515 (Print Services) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 515

#### Failed Instances

i-0c52533e886cd682d

## UDP port 530 (RPC) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 530

#### Failed Instances

i-0c52533e886cd682d

## UDP port 546 (DHCP) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 546

#### Failed Instances

i-0c52533e886cd682d

## UDP port 547 (DHCP) is reachable from the internet

## **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 547

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 67 (DHCP) is reachable from the internet

## **Severity**

#### Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 67

#### Failed Instances

i-0c52533e886cd682d

## UDP port 68 (DHCP) is reachable from the internet

#### **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 68

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 749 (Kerberos) is reachable from the internet

#### **Severity**

Informational

#### **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 749

#### Failed Instances

i-0c52533e886cd682d

## UDP port 750 (Kerberos) is reachable from the internet

## **Severity**

Informational

## Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 750

#### Failed Instances

i-0c52533e886cd682d

## UDP port 751 (Kerberos) is reachable from the internet

#### Severity

Informational

#### Description

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 751

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 752 (Kerberos) is reachable from the internet

## **Severity**

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 752

#### Failed Instances

i-0c52533e886cd682d

## UDP port 80 (HTTP) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

#### Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 80

#### **Failed Instances**

i-0c52533e886cd682d

## UDP port 88 (Kerberos) is reachable from the internet

#### Severity

Informational

## **Description**

On this instance, recognized port(s) are reachable from the internet. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.

## Recommendation

You can edit the Security Group sg-0b4ac3a8176061399 to remove access from the internet on port 88

<u>Failed Instances</u> i-0c52533e886cd682d

# **Section 5: Passed Rules**

This section lists the rules that were checked as part of this assessment, and passed on all instances in the assessment target that were available during the assessment run.

# 5.1 Passed rules - Network Reachability-1.1

Rule	Description
Recognized port reachable from a Peered VPC	On this instance, recognized port(s) are reachable from a Peered VPC. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.
Recognized port reachable from a Virtual Private Gateway	On this instance, recognized port(s) are reachable from a Virtual Private Gateway. You can install the Inspector agent on this instance and re-run the assessment to check for any process listening on this port.