

[Document Title]

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[SOW#]

[Project Title]

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**Prepared By:**

[Engineer’s Name]

[Engineer’s Title]

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# Document Control

**Preparation**

|  |  |  |
| --- | --- | --- |
| ****Action**** | ****Name**** | ****Date**** |
| Technical Content & Formatting | [Engineer’s Name] | 7/2/2015 |

**Release**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | ****Date Released**** | Change Notice | Pages Affected | ****Remarks**** |
| 1.00 | 7/2/2015 | All | All | Initial release |

**Distribution List**

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# Introduction

[Project goals from SOW]

## Document Overview

Click here to enter text.

# Best Practices & Health Static Auto-Analysis

## Transit Gateway Analysis

{{py\_tgw\_best\_practices}}

## VPN Analysis

{{py\_vpn\_health}}

## VPC Analysis

{{py\_vpc\_health}}

## Load Balancer Analysis

{{py\_lb\_health}}

# VPCs

{{py\_vpcs}}

# Route Tables

{{py\_rts}}

# Route Tables - Routes

{{py\_rt\_routes}}

# Prefix Lists

{{py\_prefix\_lists}}

# Subnets

{{py\_subnets}}

# Network ACLs

{{py\_netacls}}

# Network ACL – Inbound Entries

{{py\_netacl\_in\_entries}}

# Network ACL – Outbound Entries

{{py\_netacl\_out\_entries}}

# Security Groups

{{py\_sgs}}

# Security Group – Inbound Entries

{{py\_sg\_in\_entries}}

# Security Group – Outbound Entries

{{py\_sg\_out\_entries}}

# Internet Gateways

{{py\_igws}}

# Egress-Only Internet Gateways

{{py\_eigws}}

# NAT Gateways

{{py\_ngws}}

# Endpoint Services

{{py\_endpoint\_services}}

# Endpoints

{{py\_endpoints}}

# Peering Connections

{{py\_pcx}}

# Transit Gateways

**NOTE:** If the Owner ID is in red, the TGW has been shared from a different account (the owner ID does not match the current account ID).

{{py\_tgws}}

# Transit Gateway Routes

{{py\_tgw\_routes}}

# VPN – Customer Gateways

{{py\_vpn\_cgws}}

# VPN – Site-to-Site Connections (Connected to Transit Gateways)

{{py\_vpn\_s2s}}

# VPN – Virtual Private Gateways

{{py\_vpn\_vpgs}}

# Direct Connect Gateways

{{py\_dcgws}}

# Load Balancers

{{py\_load\_balancers}}

# Load Balancer Target Groups

{{py\_lb\_target\_groups}}

# EC2 Instances

{{py\_ec2\_inst}}