**STANDARD OPERATING PROCEDURE (SOP)**

Document Title: [Setup of Master config using Single Pipeline]

Prepared For: Assessment Submission

Prepared By: Leo Arvinth MS

Assessment Conducted By: Swiss Re Team

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Confidentiality Level: Restricted

**Document Details**

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| Document Owner | Leo Arvinth MS |
| Prepared By |  |
| Reviewed By |  |
| Approved By |  |
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| Next Review Date |  |

**Document Purpose**

This Standard Operating Procedure (SOP) defines the structured process and guidelines followed during the deployment of master files as a part of Terraform assessment. It ensures consistency, traceability, and compliance with organizational and industry best practices in all phases of execution — from planning to delivery.

**Scope**

This SOP covers all key stages, tools, configurations, and validation steps performed as part of the [Terraform / Cloud Infra / Security / DevOps] assessment to meet the defined assessment criteria and objectives.

**Confidentiality Statement**

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1. Push your source code from Vscode into Azure Devops Repo using below Git commands.

* Git pull "Repo URL" main
* Git Add .\
* Git remote set-url "Repo URL"
* Git commit -m WebApp Build Commit
* Enter :wq
* Git branch -a #Ensure All branches in both remote & local are displayed
* Git push origin localbranch:remotebranch

1. Now your latest Terraform config files will be displayed on the main branch of Azure Devops Repo, Prior to commit ensure your Azure Service Principal to stored inside variable groups to not expose your client\_secret explicitly in the code.

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1. Commit any changes on the main branch to Trigger the **SRE-Bootstrap-Plan** pipeline. A screenshot of a computer

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2. Terraform Apply happens only after an manual approval as it is binded to the Azure devops environmnet

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1. Whereas terraform destroy does not happen automatically and only happens when triggered manually A screenshot of a computer

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2. Remaining all steps would be same as executing bootstrap file during initial setup.