# BPAZR021: Upgrade app service plan tier and size

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### Overview

Platform:	Azure
Owner of this SOP:	Fully Managed POD A
Cloud Services:	Azure Function App

### Problem

• As part of new blueprint certification creating SOP of upgrade app service plan tier and sizing

Tester	Reviewer
@ Rajesh Chouhan	

# **Process**

• Upgrade app serviec plan sizes and tier for enhanced services.

## Solution

• Fork the azure function app repo and make code changes.

```
"npe.auto.tfvars X $ env.sh

∨ BPAZR-021-TEST-AZR-FUNCTION-APP

                                                                                                                                                                                                                              Tree autothwars > ... unique in or the application - icin-''' - required unit run swaked Landscapes

# RequestID = "Service Catalog request id - REQUIRED ONLY FOR SWARED LANDSCAPES"

# LandscapeMaint = "How landscape is maintained - REQUIRED ONLY FOR SWARED LANDSCAPES"

# SupportModel = "Operation model for operational support - REQUIRED ONLY FOR SWARED LANDSCAPES"

# TTORequest = "Number of TTOR to transition support and indicate transition is completed - REQUIRED ONLY
Q
                       Search (Ctrl+Shift+F)
                            env_vars
                                 $ apply-workspace.sh
                                 create_workspace.py
                                                                                                                                                                                                                                resource_group_name = "it-auel-npe-arg-network" ## Network Resource Group Name eg "it-auel-npe-arg-network spoke vnet name = "it-auel-npe-vnt-18.125.121.0" ## Spoke Vnet Name for the App service endpoint/Name application_subnet_name = "sub-iaas" ## Spoke Subnet Name for the App Service endpoint integration_subnet_name = "sub-passingress" ## Integration Subnet Name where the App service will be associated.
                                  $ run workspace.sh
                                 seed_creds.py
                                  $ terraform-apply.sh
                                  $ terraform-destroy.sh
                                                                                                                                                                                                                                     app_service_plan = {
                                                                                                                                                                                                                                               name = "td-app-service-plan" ## Name of the App service Plan

tier = "PremiumV3" ## Specifies the plan's pricing tier.

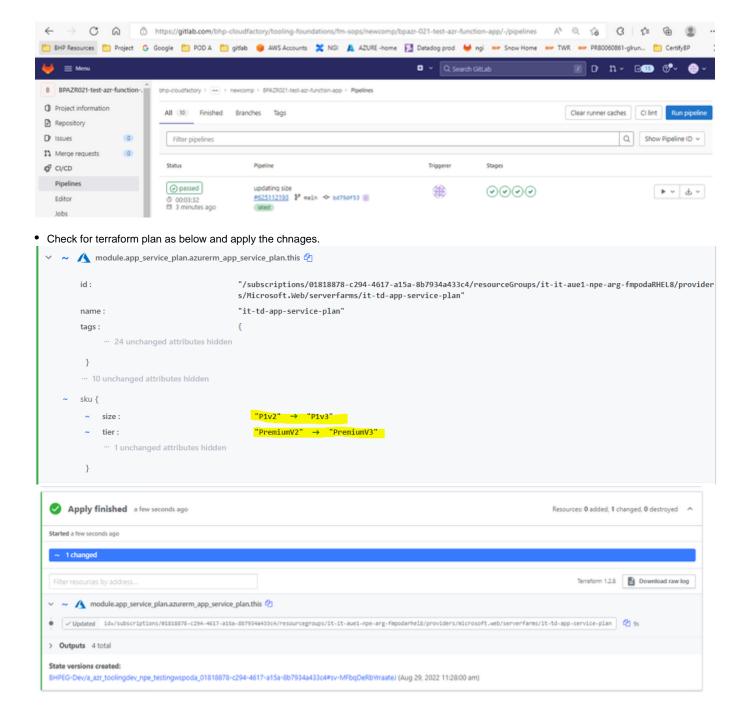
size = "Piv3" ## Specifies the plan's instance size

capacity = 1 ## Specifies the number of workers associated with this App Service Plan
                                  update_workspace.py
                                  $ update_workspace.sh
                                 $ upload_config_vars.sh
                                  upload_variables.py
                                 $ validate.sh
                             > templates

    por
    por

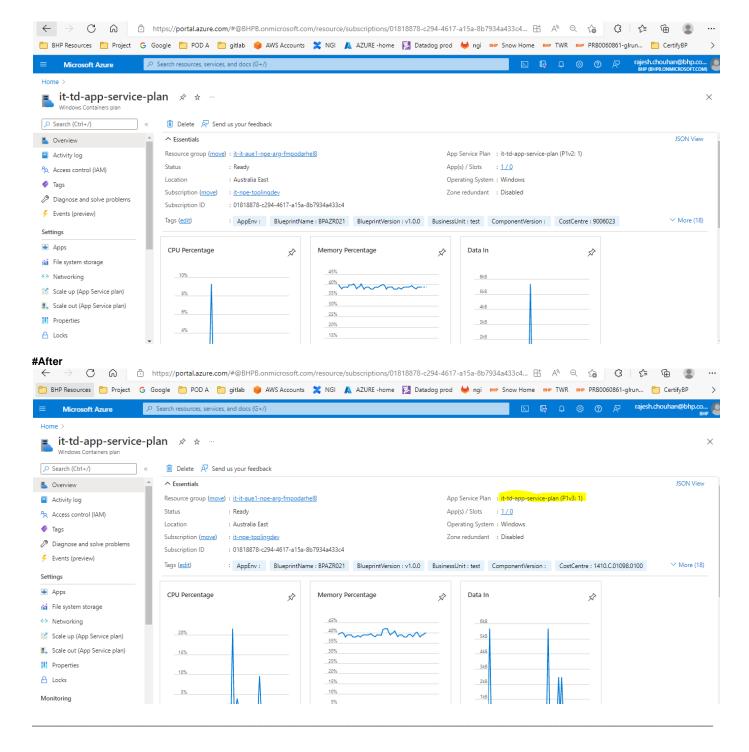
                                                                                                                                                                                                Delta compression using up to 8 threads
Compressing objects: 186% (3/3), done.
Writing objects: 186% (4/4), 355 bytes | 71.80 KiB/s, done.
Total 4 (delta 2), reused 0 (delta 0)
To gitab.combbp-cloudfactory/tooling-foundations/fm-sops/newcomp/bpazr-021-test-azr-function-app.git
                            app-service-plan.tf
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                D bas
                            data.tf
                            function-app.tf
```

• Push the changes to the main branch and run the pipeline and check for terraform plan.



• App service plan size and teir has been updated.

# #Before



# Related articles

- Azure App-service Restart Process Cloud Platform Confluence (atlassian.net)
- Upload SSL certificate for existing APP Service Cloud Platform Confluence (atlassian.net)
- Azure App Service FTP Credential Sharing and Reset Procedure Cloud Platform Confluence (atlassian.net)