



Azure Verified Modules (AVM)

Community Call, 1st July 2025

Speakers:

Microsoft: Charlie Grabiaud, Matt White, René Hézser, Jon Chancellor, Jack Tracey, Emily Redmond, Jared Holgate.

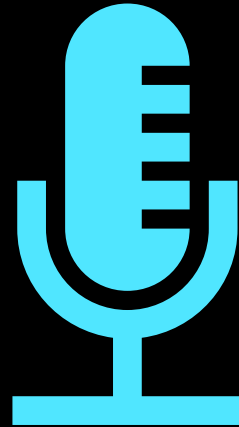
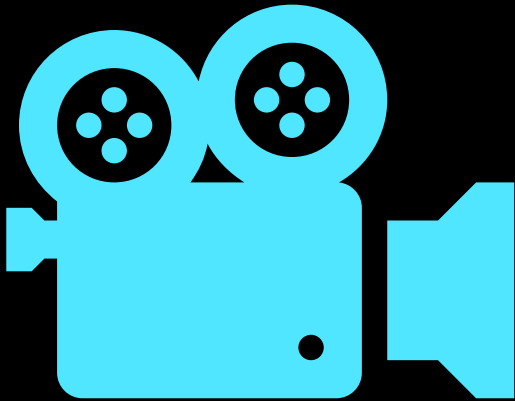
External: Nathan Bird (Servent), Aidan Hughes (Servent)



When you join this event, your name, email address and/or phone number may be viewable by other session participants in the attendee list. By joining, you're agreeing to this experience.



Also, this event will be recorded and shared publicly with others, including Microsoft's global customers, partners, employees, and service providers. The recording may include your name and any questions you submit to Q&A.



This meeting is being recorded

Meet the AVM Core Team

Technical SME's

PM's



Alex



Bilal



Chris



Erika



Charlie



Jack



Jared



Jon



Matt



Máté



Rainer



Sebastian



René



Pankaj

Agenda



- AVM adoption at Servent (*Jack hosting Nathan Bird & Aidan Hughes*)
- AVM Terraform updates (*Matt*)
- Terraform Migration Tool (*Jared*)
- AVM Bicep updates (*René*)
- Website updates - Usage Guide (*Jon*)
- Going v1 (*Jack*)
- Support Statement update (*Jack*)
- Copilot experiences for Infra-as-Code (*Emily*)
- Q & A



AVM Adoption at Servent



Jack Tracey



Nathan Bird
Azure Architecture Director

With over 20 years of IT experience and a decade of specialising in Microsoft Azure, Nathan, designs, implements, and leads complex projects, driving innovation and cloud transformation for our customers.

nathan.bird@servent.co.uk
<https://github.com/birdnathan>
<https://www.linkedin.com/in/nathan-bird-servent/>



Aidan Hughes
Senior Azure Engineer

Aidan has over 9 years of experience working with Microsoft Azure, specialising in DevOps and Infrastructure-as-Code to deliver complex projects at scale.

Aidan.hughes@Servent.co.uk
<https://github.com/arhughes14>
<https://www.linkedin.com/in/aidanhughes1>



Why Servent

An agile partner who can mobilise in days and not months, with the skills and experience to deliver digital transformation for all businesses.



100% Azure Focused

As a leading UK Microsoft Partner and early adopter of Azure, we cover the full breadth of Azure services in depth, due to our 100% laser focus on the Azure platform.



15 Years' Experience

We've been with Azure since the beginning, with 15 years' experience we offer unparalleled expertise and help some of the biggest enterprises in their adoption of the Azure platform.



Enterprise Scale

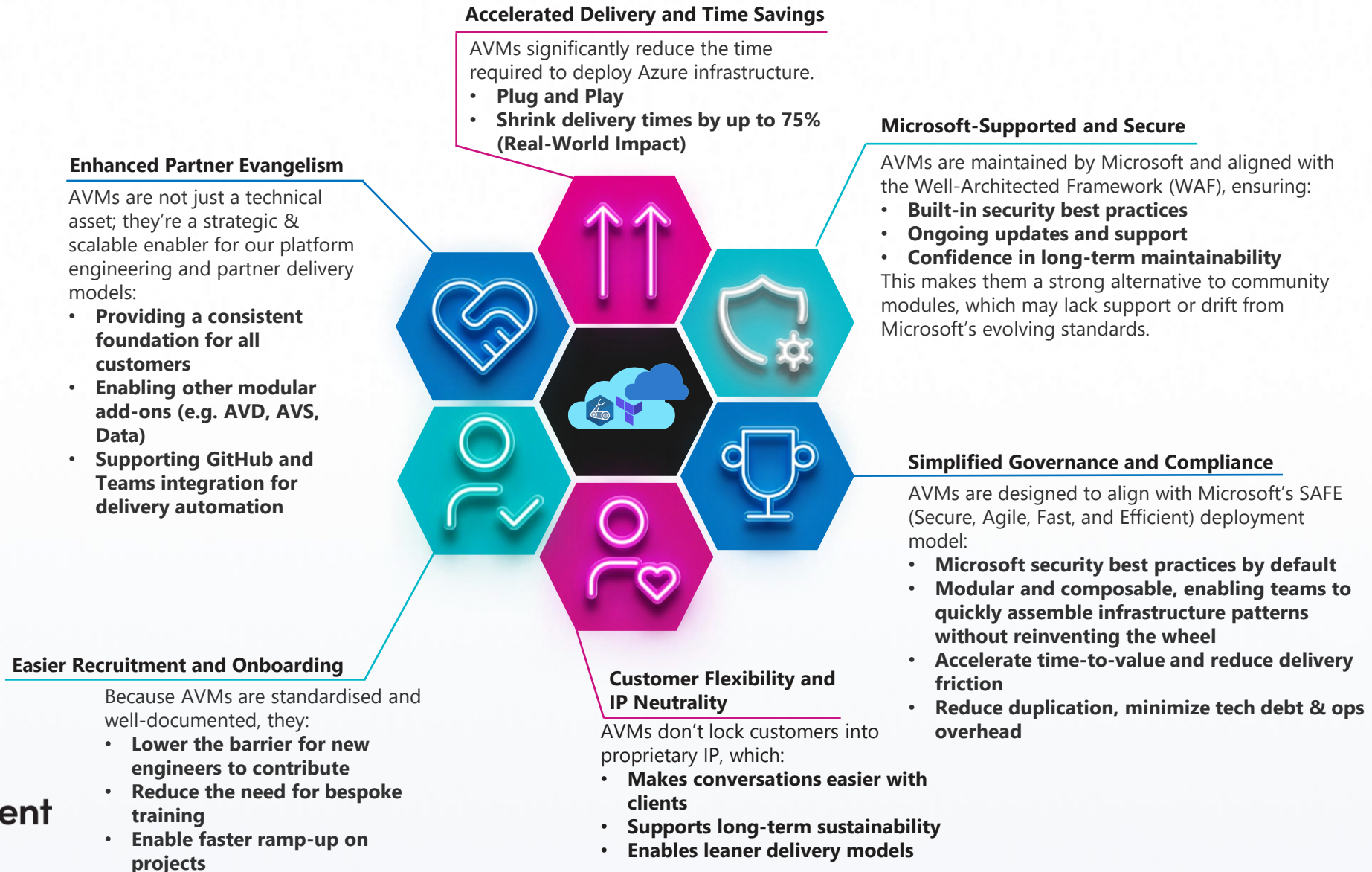
Our extensive experience with some of the largest enterprise customers enables us to bring enterprise scale thinking to businesses of any size through our Enterprise Cloud approach.



Demystifying the cloud

We work with customers of all shapes and sizes across many industry verticals and help them better understand the Azure platform and how it can transform their Business

Why do Servent champion AVM's?



Before AVM

AzureDevOps-HostPools

Templates

Production

New-AVD-HostPool-All-V3.0.0.0.json

Contents History Compare Blame

```
1087 {
1088   "parameters": {},
1089   "variables": {},
1090   "resources": [
1091     {
1092       "type": "Microsoft.Network/networkInterfaces",
1093       "name": "[concat('nic-', variables('VMName'), add(copyIndex(), parameters('vmInitialNumber')))]",
1094       "apiVersion": "2023-04-01",
1095       "location": "[parameters('location')]",
1096       "properties": {
1097         "ipConfigurations": [
1098           {
1099             "name": "ipconfig",
1100             "properties": {
1101               "subnet": {
1102                 "id": "[variables('subnet')]"
1103               },
1104               "privateIPAllocationMethod": "Dynamic"
1105             }
1106           }
1107         ],
1108         "outputs": {}
1109       }
1110     },
1111     {
1112       "type": "Microsoft.Resources/deployments",
1113       "apiVersion": "2022-09-01",
1114       "condition": "[and(equals(parameters('vmAvailabilityType'), 'avSet'), greater(parameters('vmNumberOfInstances'), 0))]",
1115       "copy": {
1116         "name": "vm-Copy",
1117         "count": "[parameters('vmNumberOfInstances')]"
1118       },
1119       "name": "[concat('vm-avSet-Linked', add(copyIndex(), parameters('vmInitialNumber')))]",
1120       "resourceGroup": "[parameters('rgName')]",
1121       "dependsOn": [
1122         "HostPoolDeployment",
1123         "appGroup-Linked",
1124         "workspaceDeployment-Linked",
1125         "avSetDeployment-Linked",
1126         "[concat('nic-Linked', add(copyIndex(), parameters('vmInitialNumber')))]"
1127       ],
1128       "properties": {
1129         "mode": "Incremental",
1130         "template": {
1131           "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json",
1132           "contentVersion": "3.0.0.0",
1133           "parameters": {},
1134           "variables": {},
1135           "resources": [
1136             {
1137               "type": "Microsoft.Compute/virtualMachines",
1138               "name": "[concat(variables('VMName'), add(copyIndex(), parameters('vmInitialNumber')))]",
1139               "apiVersion": "2023-03-01",
1140               "location": "[parameters('location')]",
1141               "identity": {
1142                 "type": "SystemAssigned, UserAssigned",
1143                 "principalId": "[parameters('principalId')]"
1144               }
1145             }
1146           ]
1147         }
1148       }
1149     }
1150   ],
1151   "outputs": {}
1152 }
```

← Stages to run

Deselect stages you want to skip for this run

- ☒ Run all stages
- ☒ Build
No dependencies
- ☒ VAL03_DeployAVDResources
Depends on: Build
- ☒ VAL03_DeployAVDVMs
Depends on: VAL03_DeployAVDResources
- ☒ VAL03_PowerOff_VMs
Depends on: VAL03_DeployAVDVMs
- ☒ VAL03_Remove_VMs
Depends on: VAL03_DeployAVDVMs
- ☒ VAL04_DeployAVDResources
Depends on: Build
- ☒ VAL04_DeployAVDVMs
Depends on: VAL04_DeployAVDResources
- ☒ VAL04_PowerOff_VMs
Depends on: VAL04_DeployAVDVMs
- ☒ VAL04_Remove_VMs
Depends on: VAL04_DeployAVDVMs
- ☒ PROD03_DeployAVDResources
Depends on: Build
- ☒ PROD03_DeployAVDVMs
Depends on: PROD03_DeployAVDResources
- ☒ PROD03_PowerOff_VMs
Depends on: PROD03_DeployAVDVMs
- ☒ PROD03_Remove_VMs
Depends on: PROD03_DeployAVDVMs
- ☒ PROD04_DeployAVDResources
Depends on: Build
- ☒ PROD04_DeployAVDVMs
Depends on: PROD04_DeployAVDResources
- ☒ PROD04_PowerOff_VMs
Depends on: PROD04_DeployAVDVMs
- ☒ PROD04_Remove_VMs
Depends on: PROD04_DeployAVDVMs
- ☒ VAL05_DeployAVDResources

Cancel Use selected stages

Summary Code Coverage Associated pipelines Scans WhiteSource Bolt Build Report

Build
1 job completed 14s
1 artifact

Stage	Status	Duration
VAL03_DeployAVDResources	Completed	2m 5s
VAL03_DeployAVDVMs	Completed	15m 36s
VAL03_PowerOff_VMs	Skipped	
VAL04_DeployAVDResources	Skipped	
VAL04_DeployAVDVMs	Skipped	
VAL04_PowerOff_VMs	Skipped	
PROD03_DeployAVDResources	Skipped	
PROD03_DeployAVDVMs	Skipped	
PROD03_PowerOff_VMs	Skipped	
PROD04_DeployAVDResources	Skipped	
PROD04_DeployAVDVMs	Skipped	
PROD04_PowerOff_VMs	Skipped	
VAL05_DeployAVDResources	Skipped	
VAL05_DeployAVDVMs	Skipped	
PROD03_Remove_VMs	Skipped	
PROD04_Remove_VMs	Skipped	
PROD05_DeployAVDResources	Skipped	
PROD05_DeployAVDVMs	Skipped	
PROD03_Remove_VMs	Skipped	


```

module "nsg" {
  source          = "Azure/avm-res-network-networksecuritygroup/azurerm"
  version         = "0.4.0"
  providers       = { azurerm = azurerm.avd_lz }
  location        = azurerm_resource_group.rg.location
  resource_group_name = azurerm_resource_group.rg.name
  tags            = var.tags
  name            = "nsg-${local.naming_convention}-${var.suffix}"
  security_rules   = local.nsg_security_rules
}

```

You, 11 hours ago | 1 author (You)

```

module "route_table" {
  source          = "Azure/avm-res-network-routetable/azurerm"
  version         = "0.4.1"
  providers       = { azurerm = azurerm.avd_lz }
  resource_group_name = azurerm_resource_group.rg.name
  location        = azurerm_resource_group.rg.location
  tags            = var.tags
  name            = "rt-${local.naming_convention}-${var.suffix}"
  routes          = local.routes
}

```

You, 11 hours ago | 1 author (You)

```

module "vnet" {
  source          = "Azure/avm-res-network-virtualnetwork/azurerm"
  version         = "0.8.1"
  providers       = { azurerm = azurerm.avd_lz }
  resource_group_name = azurerm_resource_group.rg.name
  location        = azurerm_resource_group.rg.location
  tags            = var.tags
  name            = "vnet-${local.naming_convention}-${var.suffix}"
  address_space    = var.address_spaces
}

```

You, 11 hours ago | 1 author (You)

```

dns_servers = {
  dns_servers = var.dns_servers
}

subnets = local.subnets
peerings = local.peerings
}

```

```

module "avd_hostpool" {
  source          = "Azure/avm-res-desktopvirtualization-hostpool/azurerm"
  version         = "0.4.0"
  providers       = { azurerm = azurerm.avd_lz }
  resource_group_name = azurerm_resource_group.rg.name
  virtual_desktop_host_pool_location = azurerm_resource_group.rg.location
  virtual_desktop_host_pool_resource_group_name = azurerm_resource_group.rg.name
  virtual_desktop_host_pool_tags      = var.tags
  virtual_desktop_host_pool_name      = "hp-${local.naming_convention}"
  virtual_desktop_host_pool_type      = var.host_pool_type
  virtual_desktop_host_pool_load_balancer_type = var.host_pool_load_balancer_type
  virtual_desktop_host_pool_maximum_sessions_allowed = var.host_pool_maximum_sessions_allowed
  virtual_desktop_host_pool_validate_environment = var.host_pool_validate_environment
  virtual_desktop_host_pool_custom_rdp_properties = var.host_pool_custom_rdp_properties
  virtual_desktop_host_pool_start_vm_on_connect = var.host_pool_start_vm_on_connect
  virtual_desktop_host_pool_preferred_app_group_type = var.host_pool_preferred_app_group_type
  virtual_desktop_host_pool_friendly_name = var.host_pool_friendly_name
  enable_telemetry = false
}

```

Create Azure Virtual Desktop application group

```

module "avd_application_group" {
  source          = "Azure/avm-res-desktopvirtualization-applicationgroup/azurerm"
  version         = "0.2.1"
  providers       = { azurerm = azurerm.avd_lz }
  virtual_desktop_application_group_name = "hp-${local.naming_convention}-${local.application_group_type_short}"
  virtual_desktop_application_group_default_desktop_display_name = var.application_group_default_desktop_display_name
  virtual_desktop_application_group_description = var.application_group_description
  virtual_desktop_application_group_type      = var.application_group_type
  virtual_desktop_application_group_host_pool_id = module.avd_hostpool.resource.id
  virtual_desktop_application_group_resource_group_name = azurerm_resource_group.rg.name
  virtual_desktop_application_group_location = azurerm_resource_group.rg.location
  virtual_desktop_application_group_tags      = var.tags
  virtual_desktop_application_group_friendly_name = "${var.hostpool_name} Windows 11 Desktop"
  enable_telemetry = false
}

```

Create Azure Virtual Desktop workspace

```

module "avd_workspace" {
  source          = "Azure/avm-res-desktopvirtualization-workspace/azurerm"
  version         = "0.2.1"
  providers       = { azurerm = azurerm.avd_lz }
  virtual_desktop_workspace_resource_group_name = azurerm_resource_group.rg.name
  virtual_desktop_workspace_location = azurerm_resource_group.rg.location
  virtual_desktop_workspace_description = var.workspace_description
  virtual_desktop_workspace_name = "ws-${local.naming_convention}"
  virtual_desktop_workspace_friendly_name = var.workspace_friendly_name
}

```



```

module "avd_session_hosts" {
  providers      = { azurerm = azurerm.avd_lz }
  count          = var.rdsh_count
  source         = "Azure/avm-res-compute-virtualmachine/azurerm"
  version        = "0.19.1"
  name           = "${local.naming_std[avd_session_hosts]}-${format("%02d", count.index + 1)}"
  computer_name  = "${local.naming_std[avd_session_hosts]}-${format("%02d", count.index + 1)}"
  resource_group_name = data.azurerm_resource_group.rg.name
  location       = data.azurerm_resource_group.rg.location
  tags          = local.tags
  os_type        = "Windows"
  sku_size       = var.avd_session_hosts_sku_size
  zone           = random_integer.zone_index.*.result[count.index]
  timezone       = var.timezone
  source_image_resource_id = data.azurerm_shared_image.avd.id

```

```

module "avd_session_hosts" {
  os_disk = {
    name           = "osdisk-${local.naming_std[avd_session_hosts]}-${format("%02d", count.index + 1)}"
    caching        = "None"
    storage_account_type = var.os_disk_storage_account_type
  }

  extensions = {
    entra_join = {
      name           = "entraJoin"
      publisher      = "Microsoft.Azure.ActiveDirectory"
      type           = "AADLoginForWindows"
      type_handler_version = "1.0"
      auto_upgrade_minor_version = true
      settings       = <<SETTINGS
      {
        "mdmId" : "0000000a-0000-0000-c000-000000000000"
      }
      SETTINGS
    }
  }

  vmext_dsc = {
    name           = "avd_dsc"
    publisher      = "Microsoft.Powershell"
    type           = "DSC"
    type_handler_version = "2.73"
    auto_upgrade_minor_version = true
    protected_settings = <<PROTECTED_SETTINGS
    {
      "properties": {
        "registrationInfoToken": "${azurerm_virtual_desktop_host_pool_registration_info.registrationinfo.token}"
      }
    }
    PROTECTED_SETTINGS
  }

  settings = <<SETTINGS
  {
    "modulesUrl": "https://wvdportalstorageblob.blob.core.windows.net/galleryartifacts/Configuration_1.0.02714.342.zip",
    "configurationFunction": "Configuration.ps1\AddSessionHost",
    "properties": {
      "HostPoolName": "${module.avd_hostpool.resource.name}"
    }
  }
  SETTINGS
}

```

**How do we help our customers
adopt AVM?**



Azure DevOps

serventuk

/

Servent - Azure Architectur...

/

Pipelines

/

servent-alz-avd

/

deploy-avd-session-hosts

Search

Servent - Azure Archit...

+

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Releases

Library

Task groups

Deployment groups

WhiteSource Bolt

Project settings

<<

Windows Server 2019 support as Microsoft Hosted Images is being deprecated. Customers using Windows Server 2019 images in their pipelines should switch to Windows Server 2022 by 30th June 2025 to avoid disruption. For more information like, the Brownout Schedule and how to identify the impacted pipelines, please follow the [blog](#).

←

deploy-avd-session-hosts

Edit

Run pipeline

Runs

Branches

Analytics

Description

Stages

✓

#Run-Terraform-Plan-Production-20250619-.3


Manually triggered for pipeline f1fb9e9b

🕒

30m ago

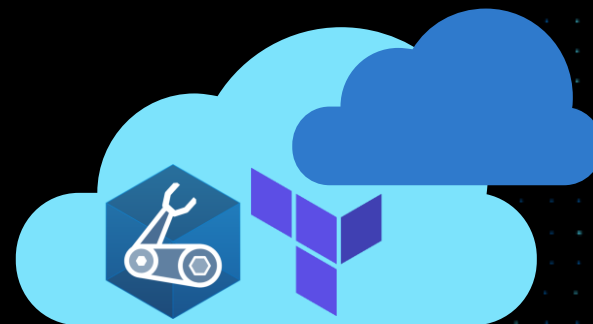
🕒

2m 20s

 **Servent**

AVM Terraform updates

Matt White



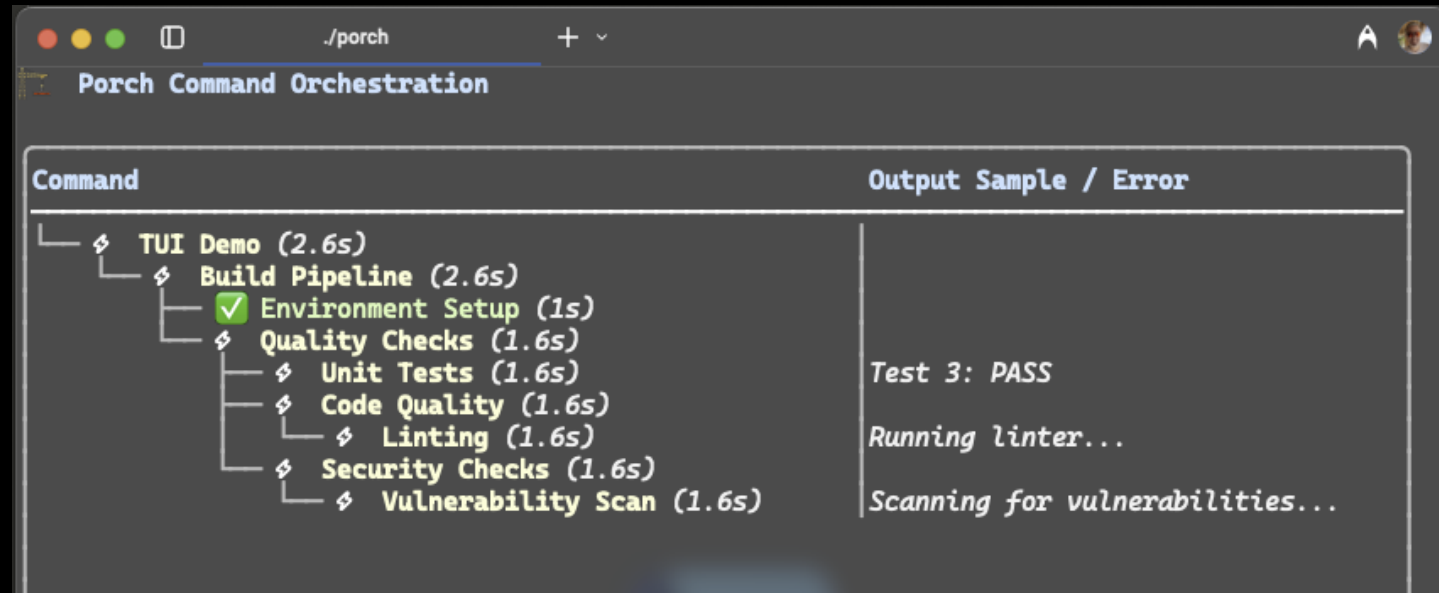
Testing and governance updates

New central repository:

[avm-terraform-governance](https://github.com/avm-terraform-governance)

Unified tooling both locally and GH actions

Tagging consistency





Terraform Migration Tool

Jared Holgate



Terraform State Importer Tool

A generic golang tool that can help with importing Terraform state for any Azure (azurerm or azapi) based Terraform Module, including AVM


- Guides you through the process of mapping resources and attributes
- Generates `import` blocks
- Guidance for Azure Landing Zones: <https://aka.ms/alz/tf/migrate>
- Tool: <https://aka.ms/tf/migrate/tool>

Terraform State Importer Tool


Stage 1 – Setup

- Target subscriptions and / or management groups
- KQL queries
- Exclusions
- Custom mappings where name alone is not sufficient
- Create the Target Terraform Module

Stage 2 – Resource Mapping

- Run the tool
- Examine the issues.csv
- Fix resource names in the target Terraform module
- Repeat 
- For any unmatched resources decide:
 - Ignore
 - Delete
 - Delete / Recreate
- Save resolved-issues.csv

Stage 3 – Attribute Mapping

- Run the tool with the resolved-issues.csv
 - Generates import blocks
 - Generates delete blocks
- Examine the filtered plan file
- Update any attributes of resources that need to match prior settings
- Repeat 

Run: ``terraform apply``

AVM Bicep updates

René Hézser



Changelogs

- Transparency for consumers
 - Module updates only (no updates in tests)
- [BCPNFR22](#)
- CI pipeline enforces version entries
 - Existence
 - Content (Changes and Breaking Changes)
 - Version (existing and new version)
- Initial CHANGELOG.md files have been created

Changelog

The latest version of the changelog can be found [here](#).

0.3.2

Changes

- Updated UDTs (RoleAssignments, DiagnosticsSettings, Locks) to use AVM common type
- Configured `replicaSetType` to be exportable

Breaking Changes

- None

0.3.1

Changes

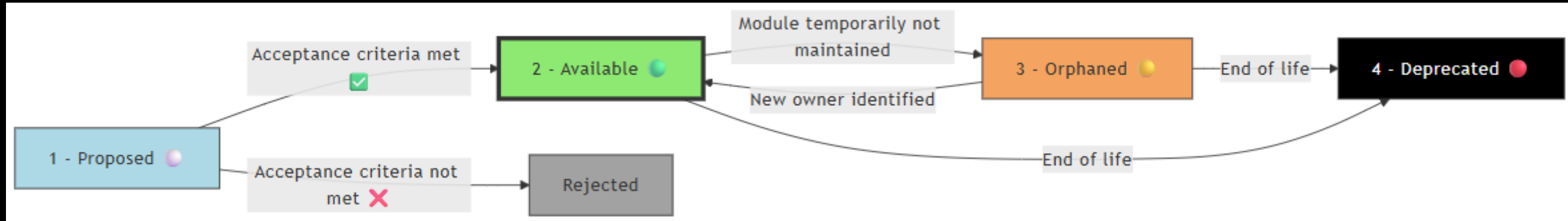
- Removed unused owner metadata

Breaking Changes

- None

More Updates

- Skipping test-cases in the CI (not advised!) - [SNFR2 - E2E Testing](#)
- Deprecation of modules - [Module Lifecycle](#)



- Tooling in VSCode

```
Use more recent API version for 'Microsoft.Storage/storageAccounts'. '2022-09-01' is 1028 days old, should be no more than 730 days old, or the most recent. Acceptable versions: 2024-01-01 bicep core linter(use-recent-api-versions)
View Problem (Alt+F8) Quick Fix... (Ctrl+.) Fix using Copilot (Ctrl+I)
7 resource storageAccount 'Microsoft.Storage/storageAccounts@2022-09-01' = {
```



AVM Website updates

Jon Chancellor



Content Demo

- [Solution Development | AVM](#)
- [Bicep - Solution Development | AVM](#)
- [Terraform - Solution Development | AVM](#)



Going v1.X.X

Jack Tracey



⚠️ But first an important reminder ⚠️



AVM Modules today are ready for production use and are being used by many in production at organizations of all shapes, sizes, and industries!

Some important things to remember 🤔

1. Bicep itself is still v0.X.X but has been supported since v0.3 in production and is used by all still today, pre-V1
2. Terraform only went V1 in 2021 but was up to v0.15.X and had again been used by all pre-V1

V1 != ready for production ❌

V1 == stability and no planned breaking changes ✅

The moment we've all been waiting for 🥁



Now AVM has been around for circa 2 years, and we've seen over **14+ million module deployments**, we are feeling confident in the AVM Framework (specs, processes etc.) that there are unlikely to be any big breaking changes to it. 🙌

This means we can now **think** about **V1.X.X** for AVM modules 🤖

However, this **isn't going to be a thing that happens overnight** for all modules and there are still some dependencies and work to do for both the AVM core team to the framework and tooling and for module owners to make their modules V1 ready and compliant 🏋️

So how do we get to and make modules V1?



It will be an **opt-in** process, **per module** (owner is responsible)

- This is so that the module owner is in control and happy that the AVM module is stable and compliant with all the AVM framework tests and also the resource itself in Azure is stable from an API perspective

We are aiming to **allow/enable** modules to go to V1.X.X around **CY25H2**, but **still TBC** and will be announced when ready

- The date may move as the AVM core team have several features to get completed to enable, allow, and support V1 modules – e.g. support statement changes, WAF testing, spec adjustments and testing
- Also, there are some external dependencies, e.g. Bicep going V1.X.X itself 🤖 (we need to accommodate any upstream breaking changes from it, if any)



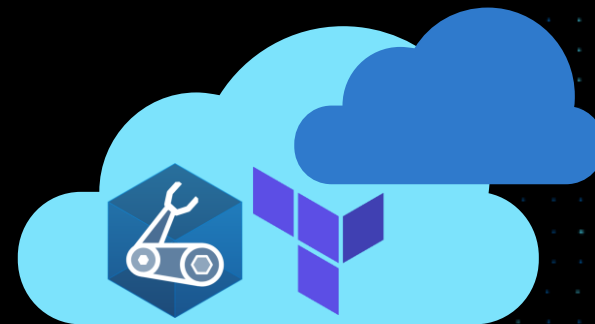
Some rules for going V1.X.X

1. This is **primarily** for resource modules initially
2. Pattern modules can go V1.X.X, **once** all the dependant resource modules are V1.X.X and these versions are used in the pattern module
3. Utility modules are **not** permitted to go V1.X.X just yet as they are still a new concept to AVM
4. All issues/PRs that should be ideally closed for a module prior to V1, or at least responded to sufficiently
 - There may be some that are left open as require more evidence or require a major refactor of the module (if so, this should be done **before going V1.X.X**)
 - Compliance with the new support statement SLAs should be demonstrated also
5. We need to see some active deployment telemetry of the module outside of Microsoft consumption e.g. 20+ customer deployments



Support Statement update

Jack Tracey



We are changing the support statement!



We know today that we haven't been meeting the current SLAs/targets we defined for issues and PRs 🤔

And this is leading to frustrated consumers of AVM modules, issue raisers and contributors 😞

Azure Verified Modules are supported by the AVM teams, as defined [here](#), using GitHub issues in the following order of precedence:

1. Module owners/contributors
2. If there is no response within 3 business days, then the AVM core team will step in by:
 - First attempting to contact the module owners/contributors to prompt them to act.
 - If there is no response within a further 24 hours (on business days), the AVM core team will take ownership, triage, and provide a response within a further 2 business days.
3. In the event of a security issue being unaddressed after 5 business days, escalation to the product group (Bicep/Terraform) to assist the AVM core team, will occur to provide additional support towards resolution; if required.



The new support statement is...

Module support is based on type of issue/request:

Note: *Module owners do go on holiday or periods of leave from time to time, in these times the AVM core team will attempt to triage issues based on the below on behalf of module owners.*

For bugs/security issues:

- **5 business days** for a meaningful response and ETA to be provided for fix by module owner (could be past the 5 days)
 - For issues that breach the 5 business days, the AVM core team will be notified and will respond to the issue within an **additional 5 business days to assist in triage.**
 - For security issues, the Bicep or Terraform Product Groups MAY step in to resolve security issues, if unresolved after a **further additional 5 business days.**

For Feature Requests:



- **15 business days** for a meaningful response and initial triage to understand the feature request. An ETA MAY be provided by the module owner.

Important: *AVM is open-source, therefore, contributions are welcome via Pull Requests from anyone in the world* 🌐

More Info & Sharing With Customers (if asked)


Checkout our blog post:

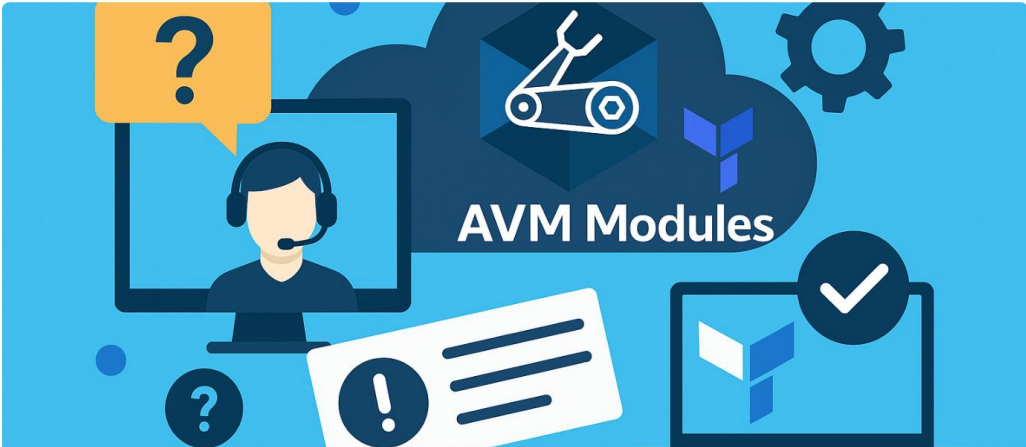
[Tech Community | Azure Verified
Modules: Support Statement &
Target Response Times Update](#)



Register Sign In



Azure Tools Blog

 Search this community



AZURE TOOLS BLOG 4 MIN READ

Azure Verified Modules: Support Statement & Target Response Times Update

**jtracey93msft**  MICROSOFT
Jun 09, 2025

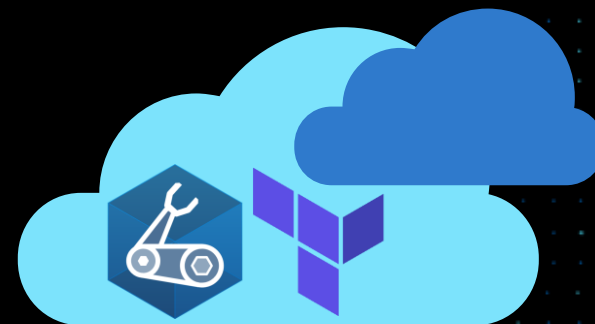
In preparation for allowing V1.X.X AVM modules, we are updating our support statement and target response times

We are announcing an update to the [Azure Verified Modules \(AVM\) support statement](#). This change reflects our commitment to providing clarity alongside timely and effective support for our community and AVM module consumers.



Copilot experiences for Infra-as-Code

Emily Redmond





Update: Bicep AI Progress

1. We have released initial Bicep copilot support in the [Azure Portal](#) and through the **VSCode extension** [GitHub Copilot for Azure](#)
GitHub Copilot for Azure demos:
 - “Define a storage account in Bicep using the most recent API and descriptive placeholders for any unique values”
 - Define a storage account in Bicep using Azure Verified Modules AVM
1. We plan to release further Bicep agent support, likely through MCP, in the coming months and are working with AVM team to improve AVM support

Call for Feedback: AVM Scenarios and Tools



User Scenario

1. Generate IaC for a defined list of resources and **default to AVM modules** for resources wherever possible
2. Generate IaC code for a defined list of resources and **use AVM modules for specific resources when requested by the user**
3. Use AI chat to **find and explain potentially relevant AVM modules**



Call for Feedback: Bicep AI

Please continue to [share your demos and feedback!](#)

You can reach me to share Azure IaC copilot feedback here:
emilyredmond@microsoft.com

Resources:

- Feedback form: <https://forms.office.com/r/ZdyVFhhNFs>
- Bicep AI Overview: <https://github.com/Azure/bicep/issues/17205>

Q & A



Questions from GH



JoelMiller74 last week

My company moved from AWS to Azure without knowing about Well Architected Framework, Cloud Adoption Framework, or the Azure Landing Zones. Since joining the company, I have been hoping to add the Azure Landing Zones to their tenant but I know you are going to AVM v1.0 and moving all of the ALZ Bicep installs to use new AVM modules.

I would love to hear if I can implement the current ALZ using Bicep now and later hopefully UPGRADE those to the new ALZ Bicep using AVM or it would be too different to have an upgrade path. I don't want to wait for the release but I would if there is no upgrade path from the current ALZ install to the new ALZ using Bicep AVM.

-Thanks!

Getting Involved – aka.ms/AVM



AVM is open for everyone to contribute

- Devolved ownership, not centralised!
- AVM welcomes contributors from all over the world!

Learn

- AVM Resources – aka.ms/AVM/resources
 - Labs, blog posts, podcasts, videos and more
- Leverage aka.ms/AVM/specs & aka.ms/AVM/contributing
- Stay informed – aka.ms/avm/monthly/latest

Contribute

- Identify which proposed modules you would like to contribute to:
 - [Bicep AVM modules looking for contributors](#)
 - [Terraform AVM modules looking for contributors](#)
- Propose a new module: aka.ms/AVM/ModuleProposal

