EMVS Hardware and Standard Software Record

National Blueprint System

Production (PRD-IQE) - Bulgaria

(Release 6.2)

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# Purpose

The purpose of this document is two-fold:

1. To define the hardware and standard software components applicable to the Production (PRD-IQE) - Bulgaria environment.
2. To verify that the above components have been installed correctly in the Production (PRD-IQE) - Bulgaria environment.

# Scope

The scope of this record is limited to hardware and standard software components as used in the Production (PRD-IQE) - Bulgaria environment for the National Blueprint System application.

# Configuration and Verification

## Overview

The sections that follow detail the hardware and standard software components needed to build the Production (PRD-IQE) - Bulgaria environment. Hardware components for the aforementioned environment are specified in table 1 under the column titled ‘Specification Required’ and standard software components are specified in table 2 under the column titled ‘Specification Required’. Environment parameters used by the script that creates the Production (PRD-IQE) - Bulgaria environment can be found in table 3.

## Notes to record author

The following serves as both a specification and an installation verification for the environment in scope. Columns that are highlighted in blue in tables 1 and 2 are specifications required and must be completed before the verification part (highlighted in green). Once the specification has been completed the record is to be made available to the individual responsible for deploying specified components to the applicable environment.

When completing the verification part of this record the actual components found must be recorded in the ‘Specification Found’ column of tables 1 and 2. It is not sufficient to enter ‘as per specification detail’. A ‘Pass’ is to be recorded if the specification found is equal to the specification required or no specification detail is given. Record ‘Fail’ in all other cases. The individual responsible for authoring the hardware and standard software specification is required to sign the declaration in section 4 to confirm the details provided are correct. The individual responsible for verifying the installation of environment components is also required to sign the declaration in section 4 to confirm the details found are correct. The specification author and verification author may be the same individual if required.

## Environment

Project\Service: European Medicines Verification System

Environment Name: Production (PRD-IQE) - Bulgaria

Purpose: Release 6.2 National Blueprint System application hosting.

## Hardware Specification and Verification

Table 1: Hardware Specification and Verification

## Standard Software Specification and Verification

Table 2: Standard Software Specification and Verification

## Environment Build Parameters

Note: Passwords and secret keys are masked out in the table below for security and are held by the EMVS Operations Team.

| **Ref.** | **Description** | **Parameter Name** | **Parameter Value** |
| --- | --- | --- | --- |
|  | N/A | N/A | N/A |

Table 3: Environment Build Parameters

## Version Control

The standard software components listed in table 2 are held in the Solidsoft Reply Definitive Media Library (DML) if the component is supplied by the vendor on physical media. Software components supplied in electronic format (as part of a Microsoft Azure subscription for example) are held by the vendor. Specification information is retrieved programmatically via the script name and version indicated below. Scripts are version controlled within the TFS (Git) repository. Version information is specified as a Git revision number (SHA1 hash). The Git Revision Number uniquely versions and identifies all scripts and files referenced within TFS (Git), and differentiate them from all other versions.

| **Script Name** | **Script Revision** | **Script Location** |
| --- | --- | --- |
| Get-HardwareValidationRecord.ps1 | 187a48b50996d94e54ab38be0141a864bcfa2a95 | /v6.2/National Blueprint System/Solidsoft.Emvs.Nbs/Solidsoft.Emvs.Nbs.Deployment/DeployScripts/ |
| Get-StandardSoftwareValidationRecord.ps1 | 187a48b50996d94e54ab38be0141a864bcfa2a95 | /v6.2/National Blueprint System/Solidsoft.Emvs.Nbs/Solidsoft.Emvs.Nbs.Deployment/DeployScripts/ |

Table 4: Data Retrieval Programs

# Approver Statements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***[To be completed by specification author]***Ref.  This record specifies the hardware and standard software components required for the Production (PRD-IQE) - Bulgaria environment.  **Approver statement:** By signing this record, I hereby confirm that the hardware and standard software components as described above are correct.  **Approver Wet Ink Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .  **Approver Name (record author):** Roberto Baccocchi | Description |  |  | Specification Required | Specification Found | Pass\Fail |  |  |

|  |
| --- |
| ***[To be completed by verification author]***  This record provides evidence that hardware and standard software components for the Production (PRD-IQE) - Bulgaria environment have been successfully installed and configured.  **Approver statement:** By signing this record, I hereby confirm that the verification as described above has been successfully completed.  **Approver Wet Ink Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .  **Approver Name (record author):** Roberto Baccocchi |

|  |
| --- |
| ***[To be completed by Quality Manager]***  **Quality Manager Wet Ink Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .  **Quality Manager Name:** Matt Rymell  **Verification Record Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . |

# References

The documents listed below were required to produce this document:

| Reference | Document ID | Document Version | Document Title |
| --- | --- | --- | --- |
| 1. | N/A | N/A | N/A |

Table 5: Reference

|  |  |  |  |
| --- | --- | --- | --- |
| ResourceName Ref. | ConfigurationSpecification Required | Specification Found | Pass\Fail |
| nbsbgiqe1jmp | Type: Virtual Machine  Location: northeurope  ResourceGroup: NBSBgIqe1  VmSize: Standard\_A2\_v2  OSVersion: WindowsServer 2012-R2-Datacenter  AdminUsername: SolidsoftNBS  vNet: nbsbgiqe1vnet  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1appdata | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardRAGRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1audit | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardRAGRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1portalappdata | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardRAGRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1reportdata | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardRAGRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1st1 | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardLRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1st2 | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardLRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1stdiag1 | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardLRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1stlog1 | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardLRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| nbsjumpstrfmoye7mu3w5ks | Type: Storage Account  Location: northeurope  ResourceGroup: NBSBgIqe1  SkuName: StandardLRS  SkuTier: Standard  ProvisioningState: Succeeded |  |  |
| master | Type: SQL Azure Database  Location: northeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsidentityadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 32212254720  Edition: System  Size: System0  ProvisioningState: Online |  |  |
| solidsoft.emvs.nbs.identityserver.database | Type: SQL Azure Database  Location: northeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsidentityadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 2147483648  Edition: Standard  Size: S0  ProvisioningState: Online |  |  |
| master | Type: SQL Azure Database  Location: northeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsorganisationsadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 32212254720  Edition: System  Size: System0  ProvisioningState: Online |  |  |
| solidsoft.emvs.nbs.organisationsadmin.database | Type: SQL Azure Database  Location: northeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsorganisationsadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 2147483648  Edition: Standard  Size: S0  ProvisioningState: Online |  |  |
| master | Type: SQL Azure Database  Location: westeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsidentityadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 32212254720  Edition: System  Size: System0  ProvisioningState: Online |  |  |
| solidsoft.emvs.nbs.identityserver.database | Type: SQL Azure Database  Location: westeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsidentityadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 2147483648  Edition: Standard  Size: S0  ProvisioningState: Online |  |  |
| master | Type: SQL Azure Database  Location: westeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsorganisationsadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 32212254720  Edition: System  Size: System0  ProvisioningState: Online |  |  |
| solidsoft.emvs.nbs.organisationsadmin.database | Type: SQL Azure Database  Location: westeurope  ResourceGroup: NBSBgIqe1  SqlServerVersion: 12.0  SqlAdministratorLogin: nbsorganisationsadmin  CollationName: SQL\_Latin1\_General\_CP1\_CI\_AS  MaxSizeBytes: 2147483648  Edition: Standard  Size: S0  ProvisioningState: Online |  |  |
| nbsbgiqe1vnet | Type: Virtual Network  Location: northeurope  ResourceGroup: NBSBgIqe1  AddressSpace: 10.0.0.0/16  Subnets: nbsbgiqe1subnet-0=10.0.1.0/24 nbsbgiqe1subnet-1=10.0.2.0/24 nbsbgiqe1subnet-2=10.0.3.0/24 nbsbgiqe1subnet-3=10.0.0.0/24  ProvisioningState: Succeeded |  |  |
| nt0vm | Type: Virtual Machine Scaleset  Location: northeurope  ResourceGroup: NBSBgIqe1  VmSize: Standard\_A2\_v2  Instances: 5  Tier: Standard  OSVersion: WindowsServer 2012-R2-Datacenter  Disks: http://nbsbgiqe1st1.blob.core.windows.net/vhds  Extension [nt0vm\_ServiceFabricNode] Name: nt0vm\_ServiceFabricNode  Extension [nt0vm\_ServiceFabricNode] Type: ServiceFabricNode  Extension [nt0vm\_ServiceFabricNode] Publisher: Microsoft.Azure.ServiceFabric  Extension [nt0vm\_ServiceFabricNode] TypeHandlerVersion: 1.0  Extension [VMDiagnosticsVmExtnt0vm] Name: VMDiagnosticsVmExtnt0vm  Extension [VMDiagnosticsVmExtnt0vm] Type: IaaSDiagnostics  Extension [VMDiagnosticsVmExtnt0vm] Publisher: Microsoft.Azure.Diagnostics  Extension [VMDiagnosticsVmExtnt0vm] TypeHandlerVersion: 1.5  Extension [runCustomScripts] Name: runCustomScripts  Extension [runCustomScripts] Type: CustomScriptExtension  Extension [runCustomScripts] Publisher: Microsoft.Compute  Extension [runCustomScripts] TypeHandlerVersion: 1.4  Network Interface: nbsbgiqe1NIC-0 AdminUsername: SolidsoftNBS  ProvisioningState: Succeeded |  |  |
| nt1vm | Type: Virtual Machine Scaleset  Location: northeurope  ResourceGroup: NBSBgIqe1  VmSize: Standard\_D4\_v3  Instances: 5  Tier: Standard  OSVersion: WindowsServer 2012-R2-Datacenter  Disks: http://nbsbgiqe1st2.blob.core.windows.net/vhds  Extension [nt1vm\_ServiceFabricNode] Name: nt1vm\_ServiceFabricNode  Extension [nt1vm\_ServiceFabricNode] Type: ServiceFabricNode  Extension [nt1vm\_ServiceFabricNode] Publisher: Microsoft.Azure.ServiceFabric  Extension [nt1vm\_ServiceFabricNode] TypeHandlerVersion: 1.0  Extension [VMDiagnosticsVmExtnt1vm] Name: VMDiagnosticsVmExtnt1vm  Extension [VMDiagnosticsVmExtnt1vm] Type: IaaSDiagnostics  Extension [VMDiagnosticsVmExtnt1vm] Publisher: Microsoft.Azure.Diagnostics  Extension [VMDiagnosticsVmExtnt1vm] TypeHandlerVersion: 1.5  Extension [runCustomScripts] Name: runCustomScripts  Extension [runCustomScripts] Type: CustomScriptExtension  Extension [runCustomScripts] Publisher: Microsoft.Compute  Extension [runCustomScripts] TypeHandlerVersion: 1.4  Network Interface: nbsbgiqe1NIC1-0 AdminUsername: SolidsoftNBS  ProvisioningState: Succeeded |  |  |
| nbsaudit | Type: Event Hubs  Namespace: nbsbgiqe1-nbs-audit  Location: North Europe  ResourceGroup: NBSBgIqe1  Message Retention(Days): 7  Event Hub Status: Active  Partitions: 4  Sku Name: Standard  Sku Capacity: 1  Sku Tier: Standard  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1IdKV | Type: Key Vault  Name: nbsbgiqe1IdKV  Location: northeurope  ResourceGroup: NBSBgIqe1 |  |  |
| nbsbgiqe1-config-document-db | Type: Document Db  Namespace: nbsbgiqe1-config-document-db  Location: North Europe  ResourceGroup: NBSBgIqe1  Database Account Offer Type: Standard  Throughput:  Default Consistency Level: BoundedStaleness  Max Interval(sec): 300  Max Staleness Prefix: 100000  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1-document-db | Type: Document Db  Namespace: nbsbgiqe1-document-db  Location: North Europe  ResourceGroup: NBSBgIqe1  Database Account Offer Type: Standard  Throughput:  Default Consistency Level: Session  Max Interval(sec): 5  Max Staleness Prefix: 100  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1-exception-document-db | Type: Document Db  Namespace: nbsbgiqe1-exception-document-db  Location: North Europe  ResourceGroup: NBSBgIqe1  Database Account Offer Type: Standard  Throughput:  Default Consistency Level: BoundedStaleness  Max Interval(sec): 300  Max Staleness Prefix: 100000  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1tm | Type: Traffic Manager Profile  Namespace: nbsbgiqe1tm  Location:  ResourceGroup: NBSBgIqe1  Name: nbsbgiqe1tm  RelativeDnsName: nbsbgiqe1  Ttl: 300  ProfileStatus: Enabled  TrafficRoutingMethod: Priority  MonitorProtocol: HTTPS  MonitorPort: 8640  MonitorPath: /Home/Error  Endpoints[0].Name: sfpublicipaddress  Endpoints[0].ProfileName: nbsbgiqe1tm  Endpoints[0].ResourceGroupName: NBSBgIqe1  Endpoints[0].Target: nbsbgiqe1appgateway.northeurope.cloudapp.azure.com  Endpoints[0].EndpointStatus: Enabled  Endpoints[0].Weight: 1  Endpoints[0].Priority: 1  Endpoints[0].EndpointMonitorStatus:  ProvisioningState: |  |  |
| nbsbgiqe1PublicIP-LB-FE-0 | Type: Public IP Address  Namespace: nbsbgiqe1PublicIP-LB-FE-0  Location: northeurope  ResourceGroup: NBSBgIqe1  Name: nbsbgiqe1PublicIP-LB-FE-0  PublicIpAllocationMethod: Static  IpConfiguration: Microsoft.Azure.Commands.Network.Models.PSIPConfiguration  DnsSettings: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddressDnsSettings  IpAddress: 52.138.176.187  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1PublicIP-LB-FE-1 | Type: Public IP Address  Namespace: nbsbgiqe1PublicIP-LB-FE-1  Location: northeurope  ResourceGroup: NBSBgIqe1  Name: nbsbgiqe1PublicIP-LB-FE-1  PublicIpAllocationMethod: Dynamic  IpConfiguration: Microsoft.Azure.Commands.Network.Models.PSIPConfiguration  DnsSettings: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddressDnsSettings  IpAddress: 52.138.179.97  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1PublicIP-LB-FE-2 | Type: Public IP Address  Namespace: nbsbgiqe1PublicIP-LB-FE-2  Location: northeurope  ResourceGroup: NBSBgIqe1  Name: nbsbgiqe1PublicIP-LB-FE-2  PublicIpAllocationMethod: Dynamic  IpConfiguration: Microsoft.Azure.Commands.Network.Models.PSIPConfiguration  DnsSettings: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddressDnsSettings  IpAddress: Not Assigned  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1PublicIP-LB-FE-appGateWay | Type: Public IP Address  Namespace: nbsbgiqe1PublicIP-LB-FE-appGateWay  Location: northeurope  ResourceGroup: NBSBgIqe1  Name: nbsbgiqe1PublicIP-LB-FE-appGateWay  PublicIpAllocationMethod: Dynamic  IpConfiguration: Microsoft.Azure.Commands.Network.Models.PSIPConfiguration  DnsSettings: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddressDnsSettings  IpAddress: 40.113.76.230  ProvisioningState: Succeeded |  |  |
| LB-nbsbgiqe1-nt0vm | Type: Load Balancer  Name: LB-nbsbgiqe1-nt0vm  Location: northeurope  ResourceGroup: NBSBgIqe1  FrontendIpConfigurations[0].Name: LoadBalancerIPConfig  FrontendIpConfigurations[0].PrivateIpAddress:  FrontendIpConfigurations[0].PrivateIpAddressAllocationMethod:  FrontendIpConfigurations[0].PublicIpAddress: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddress  BackendAddressPools[0].Name: LoadBalancerBEAddressPool  LoadBalancingRules[0].Name: LBRule  LoadBalancingRules[0].FrontendPort: 19000  LoadBalancingRules[0].BackendPort: 19000  LoadBalancingRules[0].Protocol: Tcp  LoadBalancingRules[0].IdleTimeoutInMininutes:  LoadBalancingRules[0].EnableFloatingIP: False  LoadBalancingRules[1].Name: LBHttpRule  LoadBalancingRules[1].FrontendPort: 19080  LoadBalancingRules[1].BackendPort: 19080  LoadBalancingRules[1].Protocol: Tcp  LoadBalancingRules[1].IdleTimeoutInMininutes:  LoadBalancingRules[1].EnableFloatingIP: False  LoadBalancingRules[2].Name: webHttpsRule  LoadBalancingRules[2].FrontendPort: 443  LoadBalancingRules[2].BackendPort: 443  LoadBalancingRules[2].Protocol: Tcp  LoadBalancingRules[2].IdleTimeoutInMininutes:  LoadBalancingRules[2].EnableFloatingIP: False  LoadBalancingRules[3].Name: identityServerRule  LoadBalancingRules[3].FrontendPort: 8637  LoadBalancingRules[3].BackendPort: 8637  LoadBalancingRules[3].Protocol: Tcp  LoadBalancingRules[3].IdleTimeoutInMininutes:  LoadBalancingRules[3].EnableFloatingIP: False  LoadBalancingRules[4].Name: emergencyPortalRule  LoadBalancingRules[4].FrontendPort: 8641  LoadBalancingRules[4].BackendPort: 8641  LoadBalancingRules[4].Protocol: Tcp  LoadBalancingRules[4].IdleTimeoutInMininutes:  LoadBalancingRules[4].EnableFloatingIP: False  LoadBalancingRules[5].Name: adminPortalRule  LoadBalancingRules[5].FrontendPort: 8640  LoadBalancingRules[5].BackendPort: 8640  LoadBalancingRules[5].Protocol: Tcp  LoadBalancingRules[5].IdleTimeoutInMininutes:  LoadBalancingRules[5].EnableFloatingIP: False  LoadBalancingRules[6].Name: localOrganisationRule  LoadBalancingRules[6].FrontendPort: 8978  LoadBalancingRules[6].BackendPort: 8978  LoadBalancingRules[6].Protocol: Tcp  LoadBalancingRules[6].IdleTimeoutInMininutes:  LoadBalancingRules[6].EnableFloatingIP: False  LoadBalancingRules[7].Name: usersAdminApiRule  LoadBalancingRules[7].FrontendPort: 8317  LoadBalancingRules[7].BackendPort: 8317  LoadBalancingRules[7].Protocol: Tcp  LoadBalancingRules[7].IdleTimeoutInMininutes:  LoadBalancingRules[7].EnableFloatingIP: False  LoadBalancingRules[8].Name: localOrganisationsAdminApiRule  LoadBalancingRules[8].FrontendPort: 8258  LoadBalancingRules[8].BackendPort: 8258  LoadBalancingRules[8].Protocol: Tcp  LoadBalancingRules[8].IdleTimeoutInMininutes:  LoadBalancingRules[8].EnableFloatingIP: False  LoadBalancingRules[9].Name: clientCredentialsAdminApiRule  LoadBalancingRules[9].FrontendPort: 8985  LoadBalancingRules[9].BackendPort: 8985  LoadBalancingRules[9].Protocol: Tcp  LoadBalancingRules[9].IdleTimeoutInMininutes:  LoadBalancingRules[9].EnableFloatingIP: False  LoadBalancingRules[10].Name: hubGatewayRule  LoadBalancingRules[10].FrontendPort: 8201  LoadBalancingRules[10].BackendPort: 8201  LoadBalancingRules[10].Protocol: Tcp  LoadBalancingRules[10].IdleTimeoutInMininutes:  LoadBalancingRules[10].EnableFloatingIP: False  LoadBalancingRules[11].Name: intermarketServiceRule  LoadBalancingRules[11].FrontendPort: 8202  LoadBalancingRules[11].BackendPort: 8202  LoadBalancingRules[11].Protocol: Tcp  LoadBalancingRules[11].IdleTimeoutInMininutes:  LoadBalancingRules[11].EnableFloatingIP: False  LoadBalancingRules[12].Name: reportApiRule  LoadBalancingRules[12].FrontendPort: 8993  LoadBalancingRules[12].BackendPort: 8993  LoadBalancingRules[12].Protocol: Tcp  LoadBalancingRules[12].IdleTimeoutInMininutes:  LoadBalancingRules[12].EnableFloatingIP: False  Probes[0].Name: FabricGatewayProbe  Probes[0].Port: 19000  Probes[0].Protocol: Tcp  Probes[0].IntervalInSeconds: 5  Probes[0].NumberOfProbes: 2  Probes[0].RequestPath:  Probes[1].Name: FabricHttpGatewayProbe  Probes[1].Port: 19080  Probes[1].Protocol: Tcp  Probes[1].IntervalInSeconds: 5  Probes[1].NumberOfProbes: 2  Probes[1].RequestPath:  Probes[2].Name: webHttpsProbe  Probes[2].Port: 443  Probes[2].Protocol: Tcp  Probes[2].IntervalInSeconds: 5  Probes[2].NumberOfProbes: 2  Probes[2].RequestPath:  Probes[3].Name: identityServerProbe  Probes[3].Port: 8637  Probes[3].Protocol: Tcp  Probes[3].IntervalInSeconds: 5  Probes[3].NumberOfProbes: 2  Probes[3].RequestPath:  Probes[4].Name: localOrganisationProbe  Probes[4].Port: 8978  Probes[4].Protocol: Tcp  Probes[4].IntervalInSeconds: 5  Probes[4].NumberOfProbes: 2  Probes[4].RequestPath:  Probes[5].Name: emergencyPortalProbe  Probes[5].Port: 8641  Probes[5].Protocol: Tcp  Probes[5].IntervalInSeconds: 5  Probes[5].NumberOfProbes: 2  Probes[5].RequestPath:  Probes[6].Name: adminPortalProbe  Probes[6].Port: 8640  Probes[6].Protocol: Tcp  Probes[6].IntervalInSeconds: 5  Probes[6].NumberOfProbes: 2  Probes[6].RequestPath:  Probes[7].Name: usersAdminApiProbe  Probes[7].Port: 8317  Probes[7].Protocol: Tcp  Probes[7].IntervalInSeconds: 5  Probes[7].NumberOfProbes: 2  Probes[7].RequestPath:  Probes[8].Name: localOrganisationsAdminApiProbe  Probes[8].Port: 8258  Probes[8].Protocol: Tcp  Probes[8].IntervalInSeconds: 5  Probes[8].NumberOfProbes: 2  Probes[8].RequestPath:  Probes[9].Name: clientCredentialsAdminApiProbe  Probes[9].Port: 8985  Probes[9].Protocol: Tcp  Probes[9].IntervalInSeconds: 5  Probes[9].NumberOfProbes: 2  Probes[9].RequestPath:  Probes[10].Name: hubGatewayProbe  Probes[10].Port: 8201  Probes[10].Protocol: Tcp  Probes[10].IntervalInSeconds: 5  Probes[10].NumberOfProbes: 2  Probes[10].RequestPath:  Probes[11].Name: intermarketServiceProbe  Probes[11].Port: 8202  Probes[11].Protocol: Tcp  Probes[11].IntervalInSeconds: 5  Probes[11].NumberOfProbes: 2  Probes[11].RequestPath:  Probes[12].Name: reportApiProbe  Probes[12].Port: 8993  Probes[12].Protocol: Tcp  Probes[12].IntervalInSeconds: 5  Probes[12].NumberOfProbes: 2  Probes[12].RequestPath:  InboundNatPools[0].Name: LoadBalancerBEAddressNatPool  InboundNatPools[0].FrontendPortRangeStart: 3389  InboundNatPools[0].FrontendPortRangeEnd: 4500  InboundNatPools[0].BackendPort: 3389  InboundNatPools[0].Protocol: Tcp  ProvisioningState: Succeeded |  |  |
| LB-nbsbgiqe1-nt1vm | Type: Load Balancer  Name: LB-nbsbgiqe1-nt1vm  Location: northeurope  ResourceGroup: NBSBgIqe1  FrontendIpConfigurations[0].Name: LoadBalancerIPConfig  FrontendIpConfigurations[0].PrivateIpAddress:  FrontendIpConfigurations[0].PrivateIpAddressAllocationMethod:  FrontendIpConfigurations[0].PublicIpAddress: Microsoft.Azure.Commands.Network.Models.PSPublicIpAddress  BackendAddressPools[0].Name: LoadBalancerBEAddressPool  LoadBalancingRules[0].Name: LBRule1  LoadBalancingRules[0].FrontendPort: 19000  LoadBalancingRules[0].BackendPort: 19000  LoadBalancingRules[0].Protocol: Tcp  LoadBalancingRules[0].IdleTimeoutInMininutes:  LoadBalancingRules[0].EnableFloatingIP: False  LoadBalancingRules[1].Name: LBHttpRule  LoadBalancingRules[1].FrontendPort: 19080  LoadBalancingRules[1].BackendPort: 19080  LoadBalancingRules[1].Protocol: Tcp  LoadBalancingRules[1].IdleTimeoutInMininutes:  LoadBalancingRules[1].EnableFloatingIP: False  LoadBalancingRules[2].Name: webHttpsRule  LoadBalancingRules[2].FrontendPort: 443  LoadBalancingRules[2].BackendPort: 443  LoadBalancingRules[2].Protocol: Tcp  LoadBalancingRules[2].IdleTimeoutInMininutes:  LoadBalancingRules[2].EnableFloatingIP: False  Probes[0].Name: FabricGatewayProbe  Probes[0].Port: 19000  Probes[0].Protocol: Tcp  Probes[0].IntervalInSeconds: 5  Probes[0].NumberOfProbes: 2  Probes[0].RequestPath:  Probes[1].Name: FabricHttpGatewayProbe  Probes[1].Port: 19080  Probes[1].Protocol: Tcp  Probes[1].IntervalInSeconds: 5  Probes[1].NumberOfProbes: 2  Probes[1].RequestPath:  Probes[2].Name: webHttpsProbe  Probes[2].Port: 443  Probes[2].Protocol: Tcp  Probes[2].IntervalInSeconds: 5  Probes[2].NumberOfProbes: 2  Probes[2].RequestPath:  InboundNatPools[0].Name: LoadBalancerBEAddressNatPool  InboundNatPools[0].FrontendPortRangeStart: 3389  InboundNatPools[0].FrontendPortRangeEnd: 4500  InboundNatPools[0].BackendPort: 3389  InboundNatPools[0].Protocol: Tcp  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1nbsbgiqe1jmpnsg | Type: Network Security Group  Name: nbsbgiqe1nbsbgiqe1jmpnsg  Namespace: nbsbgiqe1nbsbgiqe1jmpnsg  Location: northeurope  ResourceGroup: NBSBgIqe1  Subnets: nbsbgiqe1subnet-2  SecurityRules[0].Name: allow-rdp-In  SecurityRules[0].Description: Allow RDP IN  SecurityRules[0].SourceAddressPrefix: \*  SecurityRules[0].Access: Allow  SecurityRules[1].Name: Deny-All-Inbound  SecurityRules[1].Description: Deny-All-Inbound  SecurityRules[1].SourceAddressPrefix: \*  SecurityRules[1].Access: Deny  SecurityRules[2].Name: Allow-All-Outbound  SecurityRules[2].Description: Allow-All-Outbound  SecurityRules[2].SourceAddressPrefix: \*  SecurityRules[2].Access: Allow  Network Interfaces:  DefaultSecurityRules[0].Name: AllowVnetInBound  DefaultSecurityRules[0].Description: Allow inbound traffic from all VMs in VNET  DefaultSecurityRules[0].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[0].Access: Allow  DefaultSecurityRules[1].Name: AllowAzureLoadBalancerInBound  DefaultSecurityRules[1].Description: Allow inbound traffic from azure load balancer  DefaultSecurityRules[1].SourceAddressPrefix: AzureLoadBalancer  DefaultSecurityRules[1].Access: Allow  DefaultSecurityRules[2].Name: DenyAllInBound  DefaultSecurityRules[2].Description: Deny all inbound traffic  DefaultSecurityRules[2].SourceAddressPrefix: \*  DefaultSecurityRules[2].Access: Deny  DefaultSecurityRules[3].Name: AllowVnetOutBound  DefaultSecurityRules[3].Description: Allow outbound traffic from all VMs to all VMs in VNET  DefaultSecurityRules[3].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[3].Access: Allow  DefaultSecurityRules[4].Name: AllowInternetOutBound  DefaultSecurityRules[4].Description: Allow outbound traffic from all VMs to Internet  DefaultSecurityRules[4].SourceAddressPrefix: \*  DefaultSecurityRules[4].Access: Allow  DefaultSecurityRules[5].Name: DenyAllOutBound  DefaultSecurityRules[5].Description: Deny all outbound traffic  DefaultSecurityRules[5].SourceAddressPrefix: \*  DefaultSecurityRules[5].Access: Deny  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1ssnsg0 | Type: Network Security Group  Name: nbsbgiqe1ssnsg0  Namespace: nbsbgiqe1ssnsg0  Location: northeurope  ResourceGroup: NBSBgIqe1  Subnets: nbsbgiqe1subnet-0  SecurityRules[0].Name: allowSvcFabSMB  SecurityRules[0].Description:  SecurityRules[0].SourceAddressPrefix: VirtualNetwork  SecurityRules[0].Access: Allow  SecurityRules[1].Name: allowSvcFabCluser  SecurityRules[1].Description:  SecurityRules[1].SourceAddressPrefix: VirtualNetwork  SecurityRules[1].Access: Allow  SecurityRules[2].Name: allowSvcFabEphemeral  SecurityRules[2].Description:  SecurityRules[2].SourceAddressPrefix: VirtualNetwork  SecurityRules[2].Access: Allow  SecurityRules[3].Name: allowSvcFabPortal  SecurityRules[3].Description:  SecurityRules[3].SourceAddressPrefix: \*  SecurityRules[3].Access: Allow  SecurityRules[4].Name: allowSvcFabClient  SecurityRules[4].Description:  SecurityRules[4].SourceAddressPrefix: \*  SecurityRules[4].Access: Allow  SecurityRules[5].Name: allowVNetRDP  SecurityRules[5].Description:  SecurityRules[5].SourceAddressPrefix: VirtualNetwork  SecurityRules[5].Access: Allow  SecurityRules[6].Name: Allow-443  SecurityRules[6].Description: Allow-443  SecurityRules[6].SourceAddressPrefix: \*  SecurityRules[6].Access: Allow  SecurityRules[7].Name: Allow-8637  SecurityRules[7].Description: Allow-8637  SecurityRules[7].SourceAddressPrefix: \*  SecurityRules[7].Access: Allow  SecurityRules[8].Name: Allow-8978  SecurityRules[8].Description: Allow-8978  SecurityRules[8].SourceAddressPrefix: \*  SecurityRules[8].Access: Allow  SecurityRules[9].Name: Allow-8640  SecurityRules[9].Description: Allow-8640  SecurityRules[9].SourceAddressPrefix: \*  SecurityRules[9].Access: Allow  SecurityRules[10].Name: Allow-8317  SecurityRules[10].Description: Allow-8317  SecurityRules[10].SourceAddressPrefix: \*  SecurityRules[10].Access: Allow  SecurityRules[11].Name: Allow-8258  SecurityRules[11].Description: Allow-8258  SecurityRules[11].SourceAddressPrefix: \*  SecurityRules[11].Access: Allow  SecurityRules[12].Name: Allow-8985  SecurityRules[12].Description: Allow-8985  SecurityRules[12].SourceAddressPrefix: \*  SecurityRules[12].Access: Allow  SecurityRules[13].Name: Allow-8201  SecurityRules[13].Description: Allow-8201  SecurityRules[13].SourceAddressPrefix: \*  SecurityRules[13].Access: Allow  SecurityRules[14].Name: Allow-8202  SecurityRules[14].Description: Allow-8202  SecurityRules[14].SourceAddressPrefix: \*  SecurityRules[14].Access: Allow  SecurityRules[15].Name: Allow-8993  SecurityRules[15].Description: Allow-8993  SecurityRules[15].SourceAddressPrefix: \*  SecurityRules[15].Access: Allow  SecurityRules[16].Name: Allow-8641  SecurityRules[16].Description: Allow-8641  SecurityRules[16].SourceAddressPrefix: \*  SecurityRules[16].Access: Allow  Network Interfaces:  DefaultSecurityRules[0].Name: AllowVnetInBound  DefaultSecurityRules[0].Description: Allow inbound traffic from all VMs in VNET  DefaultSecurityRules[0].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[0].Access: Allow  DefaultSecurityRules[1].Name: AllowAzureLoadBalancerInBound  DefaultSecurityRules[1].Description: Allow inbound traffic from azure load balancer  DefaultSecurityRules[1].SourceAddressPrefix: AzureLoadBalancer  DefaultSecurityRules[1].Access: Allow  DefaultSecurityRules[2].Name: DenyAllInBound  DefaultSecurityRules[2].Description: Deny all inbound traffic  DefaultSecurityRules[2].SourceAddressPrefix: \*  DefaultSecurityRules[2].Access: Deny  DefaultSecurityRules[3].Name: AllowVnetOutBound  DefaultSecurityRules[3].Description: Allow outbound traffic from all VMs to all VMs in VNET  DefaultSecurityRules[3].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[3].Access: Allow  DefaultSecurityRules[4].Name: AllowInternetOutBound  DefaultSecurityRules[4].Description: Allow outbound traffic from all VMs to Internet  DefaultSecurityRules[4].SourceAddressPrefix: \*  DefaultSecurityRules[4].Access: Allow  DefaultSecurityRules[5].Name: DenyAllOutBound  DefaultSecurityRules[5].Description: Deny all outbound traffic  DefaultSecurityRules[5].SourceAddressPrefix: \*  DefaultSecurityRules[5].Access: Deny  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1ssnsg1 | Type: Network Security Group  Name: nbsbgiqe1ssnsg1  Namespace: nbsbgiqe1ssnsg1  Location: northeurope  ResourceGroup: NBSBgIqe1  Subnets: nbsbgiqe1subnet-1  SecurityRules[0].Name: allowSvcFabSMB  SecurityRules[0].Description:  SecurityRules[0].SourceAddressPrefix: VirtualNetwork  SecurityRules[0].Access: Allow  SecurityRules[1].Name: allowSvcFabCluser  SecurityRules[1].Description:  SecurityRules[1].SourceAddressPrefix: VirtualNetwork  SecurityRules[1].Access: Allow  SecurityRules[2].Name: allowSvcFabEphemeral  SecurityRules[2].Description:  SecurityRules[2].SourceAddressPrefix: VirtualNetwork  SecurityRules[2].Access: Allow  SecurityRules[3].Name: allowSvcFabPortal  SecurityRules[3].Description:  SecurityRules[3].SourceAddressPrefix: \*  SecurityRules[3].Access: Allow  SecurityRules[4].Name: allowSvcFabClient  SecurityRules[4].Description:  SecurityRules[4].SourceAddressPrefix: \*  SecurityRules[4].Access: Allow  SecurityRules[5].Name: allowVNetRDP  SecurityRules[5].Description:  SecurityRules[5].SourceAddressPrefix: VirtualNetwork  SecurityRules[5].Access: Allow  SecurityRules[6].Name: Allow-443  SecurityRules[6].Description: Allow-443  SecurityRules[6].SourceAddressPrefix: \*  SecurityRules[6].Access: Allow  Network Interfaces:  DefaultSecurityRules[0].Name: AllowVnetInBound  DefaultSecurityRules[0].Description: Allow inbound traffic from all VMs in VNET  DefaultSecurityRules[0].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[0].Access: Allow  DefaultSecurityRules[1].Name: AllowAzureLoadBalancerInBound  DefaultSecurityRules[1].Description: Allow inbound traffic from azure load balancer  DefaultSecurityRules[1].SourceAddressPrefix: AzureLoadBalancer  DefaultSecurityRules[1].Access: Allow  DefaultSecurityRules[2].Name: DenyAllInBound  DefaultSecurityRules[2].Description: Deny all inbound traffic  DefaultSecurityRules[2].SourceAddressPrefix: \*  DefaultSecurityRules[2].Access: Deny  DefaultSecurityRules[3].Name: AllowVnetOutBound  DefaultSecurityRules[3].Description: Allow outbound traffic from all VMs to all VMs in VNET  DefaultSecurityRules[3].SourceAddressPrefix: VirtualNetwork  DefaultSecurityRules[3].Access: Allow  DefaultSecurityRules[4].Name: AllowInternetOutBound  DefaultSecurityRules[4].Description: Allow outbound traffic from all VMs to Internet  DefaultSecurityRules[4].SourceAddressPrefix: \*  DefaultSecurityRules[4].Access: Allow  DefaultSecurityRules[5].Name: DenyAllOutBound  DefaultSecurityRules[5].Description: Deny all outbound traffic  DefaultSecurityRules[5].SourceAddressPrefix: \*  DefaultSecurityRules[5].Access: Deny  ProvisioningState: Succeeded |  |  |
| nbsbgiqe1AppInsights | Type: Application Insights  Location: northeurope  ResourceGroup: NBSBgIqe1  PricingPlan: Basic  IsCapped: False  DailyCap: 20 GB |  |  |
| nbsbgiqe1adls | Type: Datalake Store  Location: northeurope  ResourceGroup: NBSBgIqe1 |  |  |
| nbsbgiqe1adla | Type: Datalake Analytics  Location: northeurope  ResourceGroup: NBSBgIqe1 |  |  |
| nbsbgiqe1-appgateway | Type: Application Gateway  Location: northeurope  ResourceGroup: NBSBgIqe1  Sku Name: Standard\_Small  Sku Tier: Standard  Sku Capacity: 1 |  |  |
| api-nbsbgiqe1 | Type: API Management  Location: North Europe  ResourceGroup: NBSBgIqe1  Sku: Basic  Capacity: 1 |  |  |