# IPND Dev

Graphical user interface, application

Description automatically generated

\*\*\* AZ2 is provisioned but no servers or resources provisioned there for Dev env.

# CIS Red Hat Enterprise Linux 8 Benchmark - Level 1

This image of Red Hat Enterprise Linux 8 is preconfigured by CIS to the recommendations in the associated CIS Benchmark. CIS Benchmarks are vendor agnostic, consensus-based security configuration guides both developed and accepted by government, business, industry, and academia. CIS Benchmarks also provide a foundation to comply with numerous cybersecurity frameworks.

Cloud environments and operating systems are not secure by default. Launching an image hardened according to the trusted security configuration baselines prescribed by a CIS Benchmark will reduce cost, time, and risk to an organization. This image has been hardened by CIS and is configured with the majority of the recommendations included in the free PDF version of the corresponding CIS Benchmark. The Level 1 Profile settings within the CIS Benchmark have been applied with the intent to provide a clear security benefit without inhibiting the utility of the technology beyond acceptable means.

# IPND RHEL 8 Level 2 Hardened Image

The above CIS image is used to derive the IPND hardened image by adding separate EBS volumes at the following mount points and making sure that there are no major non-compliances to Telstra RHEL SOE (Only RHEL 7 SOE specs available):

* /home
* /var/tmp
* /var/log
* /var/log/audit
* /var

This image is used for spinning up all EC2 instances.

# IPND Server Roles

Below are the IPND server roles with associated packages spun up from the IPND hardened image:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Package/Application** | **ADM** | **BAST** | **CORE** | **VPN** | **FTS** | **APS** | **WBS** |
| ansible-2.9.18 | Y |  |  |  |  |  |  |
| chrony-3.4 | Y | Y | Y | Y | Y | Y | Y |
| **Development Tools** |  | Y1 | Y |  | Y | Y |  |
| firewall-config-0.6.3 | Y | Y | Y | Y | Y | Y | Y |
| gnupg2-2 |  |  | Y |  |  |  |  |
| google-authenticator-libpam4 | Y | Y | Y | Y | Y | Y | Y |
| logrotate-3.8.6 | Y | Y | Y | Y | Y | Y | Y |
| lshell-0.9.16-5.el7.noarch |  |  |  |  | Y |  |  |
| mysecureshell-1.33 |  |  |  |  | Y |  |  |
| nginx-1.19.9 |  |  |  |  |  |  | Y |
| nmap-6.40 | Y | Y |  |  |  |  |  |
| nodejs-10.24.0 |  |  |  |  |  | Y |  |
| openvpn-as-2.8.7 |  |  |  | Y |  |  |  |
| openvpn-as-yum-7-1.noarch |  |  |  | Y |  |  |  |
| **Oracle DataBase Client 19c** |  |  | Y |  |  |  |  |
| Perl-Date-Calc-6.3-14 | Y |  |  |  |  |  |  |
| Perl-Date-Manip-6.41 | Y |  |  |  |  |  |  |
| Perl-DBI-1.627 |  |  | Y |  |  |  |  |
| Perl-Env-1.04 |  |  |  |  | Y |  |  |
| Perl-TimeDate-2.30 | Y |  | Y | Y | Y |  |  |
| postfix-2.10.1 | Y |  |  |  |  | Y |  |
| rh-python36-2 |  |  | Y | Y | Y |  |  |
| sccs |  |  | Y |  |  |  |  |
| swatch | Y |  |  |  |  |  |  |
| tmux-3.3 |  | Y1 |  |  |  |  |  |
| aide-0.16 | Y | Y | Y | Y | Y | Y | Y |
| xymon-4.3.30 | Y |  |  |  |  |  |  |
| xymon-client-4.3.30 | Y | Y | Y | Y | Y | Y | Y |

# Nodes

|  |
| --- |
|  |
| **Label** | **Type** | **Info** |
| dadm01 | EC2-Instance | t3.large 10.192.20.133 |
| dapp01 | EC2-Instance | t3.xlarge 10.192.20.180 |
| dbast01 | EC2-Instance | t2.large 10.192.10.178 |
| dcore01 | EC2-Instance | t3.xlarge 10.192.20.198 |
| dfts01 | EC2-Instance | t3.large 10.192.20.177 |
| dvpn01 | EC2-Instance | t3.medium 10.192.10.225 |
| dwbs01 | EC2-Instance | t3.xlarge 10.192.20.114 |
| nat-004c73197e5ff4db4 | EC2-NatGateway | No details |
| nat-0f17112f5c043b5b0 | EC2-NatGateway | No details |
| iis-devdb | RDS-DBInstance | RDS DBInstanceClass : db.r5.xlarge Engine : mariadb EngineVersion : 10.4.13 |
| ipnd-devdb | RDS-DBInstance | RDS DBInstanceClass : db.r5.xlarge Engine : oracle-ee EngineVersion : 19.0.0.0.ru-2021-04.rur-2021-04.r1 |
| ipnd.local. | Route53-HostedZone | Route53 ResourceRecordSetCount : 9 |
| cf-templates-19gwvsmy80gon-ap-southeast-2 | S3-Bucket | S3 |
| devsynccorefts | S3-Bucket | S3 |
| ipnd-nonprod-data | S3-Bucket | S3 |
| iis-devdb | SecretsManager-Secret | No details |
| ipnd-devdb | SecretsManager-Secret | No details |
| ipnd-nonprod | SecretsManager-Secret | No details |

**Connectivity Table**

**Connections**

|  |
| --- |
|  |
| **From** | **To** | **Access** |
| 0.0.0.0/0 | Ec2 - dbast01 | 22 tcp, 22220 tcp, 443 tcp, |
| 0.0.0.0/0 | Ec2 - dvpn01 | 1194 udp, 943 tcp, 443 tcp, |
| Ec2 - dadm01 | Ec2 - dadm01 | any, |
| Ec2 - dadm01 | Ec2 - dfts01 | any, |
| Ec2 - dadm01 | Ec2 - dapp01 | any, |
| Ec2 - dadm01 | Ec2 - dwbs01 | any, |
| Ec2 - dadm01 | Ec2 - dcore01 | any, |
| Ec2 - dadm01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dadm01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dadm01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dapp01 | Ec2 - dadm01 | any, |
| Ec2 - dapp01 | Ec2 - dfts01 | any, |
| Ec2 - dapp01 | Ec2 - dapp01 | any, |
| Ec2 - dapp01 | Ec2 - dwbs01 | any, |
| Ec2 - dapp01 | Ec2 - dcore01 | any, |
| Ec2 - dapp01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dapp01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dapp01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dbast01 | Ec2 - dadm01 | 22 tcp, 10514 tcp, 22220 tcp, 123 udp, 443 tcp, |
| Ec2 - dbast01 | Ec2 - dfts01 | 22 tcp, 10514 tcp, 22220 tcp, 123 udp, 443 tcp, |
| Ec2 - dbast01 | Ec2 - dapp01 | 22 tcp, 10514 tcp, 22220 tcp, 123 udp, 443 tcp, |
| Ec2 - dbast01 | Ec2 - dwbs01 | 22 tcp, 10514 tcp, 22220 tcp, 123 udp, 443 tcp, |
| Ec2 - dbast01 | Ec2 - dcore01 | 22 tcp, 10514 tcp, 22220 tcp, 123 udp, 443 tcp, |
| Ec2 - dbast01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dbast01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dbast01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dcore01 | Ec2 - dadm01 | any, |
| Ec2 - dcore01 | Ec2 - dfts01 | any, |
| Ec2 - dcore01 | Ec2 - dapp01 | any, |
| Ec2 - dcore01 | Ec2 - dwbs01 | any, |
| Ec2 - dcore01 | Ec2 - dcore01 | any, |
| Ec2 - dcore01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dcore01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dcore01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dfts01 | Ec2 - dadm01 | any, |
| Ec2 - dfts01 | Ec2 - dfts01 | any, |
| Ec2 - dfts01 | Ec2 - dapp01 | any, |
| Ec2 - dfts01 | Ec2 - dwbs01 | any, |
| Ec2 - dfts01 | Ec2 - dcore01 | any, |
| Ec2 - dfts01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dfts01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dfts01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dvpn01 | Ec2 - dadm01 | 10514 tcp, 123 udp, |
| Ec2 - dvpn01 | Ec2 - dfts01 | 10514 tcp, 123 udp, |
| Ec2 - dvpn01 | Ec2 - dapp01 | 10514 tcp, 123 udp, |
| Ec2 - dvpn01 | Ec2 - dwbs01 | 10514 tcp, 123 udp, |
| Ec2 - dvpn01 | Ec2 - dcore01 | 10514 tcp, 123 udp, |
| Ec2 - dwbs01 | Ec2 - dadm01 | any, |
| Ec2 - dwbs01 | Ec2 - dfts01 | any, |
| Ec2 - dwbs01 | Ec2 - dapp01 | any, |
| Ec2 - dwbs01 | Ec2 - dwbs01 | any, |
| Ec2 - dwbs01 | Ec2 - dcore01 | any, |
| Ec2 - dwbs01 | Ec2 - dvpn01 | 22 tcp, 22220 tcp, |
| Ec2 - dwbs01 | Rds - iis-devdb | 1521 tcp, 3306 tcp, |
| Ec2 - dwbs01 | Rds - ipnd-devdb | 1521 tcp, 3306 tcp, |

**Network**

**VPC (vpc-0ef6bc5424fb4a7bc)**

|  |
| --- |
|  |
| **Key** | **Value** |
| CidrBlock | 10.192.0.0/16 |
| InstanceTenancy | default |

**Subnet Dev Application Subnet (AZ2) Routes (ap-southeast-2b) (10.192.21.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-0202309b1df9e9e7d | 10.192.0.0/16 | local |
| rtb-0202309b1df9e9e7d | 0.0.0.0/0 | nat-004c73197e5ff4db4 |
| vpce-0168c21cbd9632276 | com.amazonaws.ap-southeast-2.s3 | vpce-0168c21cbd9632276 |
| vpce-0676b549641e4aa6c | com.amazonaws.ap-southeast-2.elasticfilesystem | vpce-0676b549641e4aa6c |

**Subnet Dev Application Subnet (AZ2) Acls (ap-southeast-2b) (10.192.21.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**Subnet Dev Application Subnet (AZ1) Routes (ap-southeast-2a) (10.192.20.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-0e73f26eca0672000 | 10.192.0.0/16 | local |
| rtb-0e73f26eca0672000 | 0.0.0.0/0 | nat-0f17112f5c043b5b0 |
| vpce-0168c21cbd9632276 | com.amazonaws.ap-southeast-2.s3 | vpce-0168c21cbd9632276 |
| vpce-0676b549641e4aa6c | com.amazonaws.ap-southeast-2.elasticfilesystem | vpce-0676b549641e4aa6c |

**Subnet Dev Application Subnet (AZ1) Acls (ap-southeast-2a) (10.192.20.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**Subnet Dev Database Subnet (AZ2) Routes (ap-southeast-2b) (10.192.31.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-0202309b1df9e9e7d | 10.192.0.0/16 | local |
| rtb-0202309b1df9e9e7d | 0.0.0.0/0 | nat-004c73197e5ff4db4 |

**Subnet Dev Database Subnet (AZ2) Acls (ap-southeast-2b) (10.192.31.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**Subnet Dev Public Subnet (AZ2) Routes (ap-southeast-2b) (10.192.11.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-05c6dd17cadd7bb10 | 10.192.0.0/16 | local |
| rtb-05c6dd17cadd7bb10 | 0.0.0.0/0 | igw-09be497bb268ae6e7 |

**Subnet Dev Public Subnet (AZ2) Acls (ap-southeast-2b) (10.192.11.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**Subnet Dev Database Subnet (AZ1) Routes (ap-southeast-2a) (10.192.30.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-0e73f26eca0672000 | 10.192.0.0/16 | local |
| rtb-0e73f26eca0672000 | 0.0.0.0/0 | nat-0f17112f5c043b5b0 |

**Subnet Dev Database Subnet (AZ1) Acls (ap-southeast-2a) (10.192.30.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**Subnet Dev Public Subnet (AZ1) Routes (ap-southeast-2a) (10.192.10.0/24)**

|  |
| --- |
|  |
| **Id** | **Destination Cidr Block** | **Via** |
| rtb-05c6dd17cadd7bb10 | 10.192.0.0/16 | local |
| rtb-05c6dd17cadd7bb10 | 0.0.0.0/0 | igw-09be497bb268ae6e7 |

**Subnet Dev Public Subnet (AZ1) Acls (ap-southeast-2a) (10.192.10.0/24)**

|  |
| --- |
|  |
| **Cidr Block** | **Protocol** | **Rule Action** | **Rule Number** | **Egress** | **Description** |
| 0.0.0.0/0 | -1 | allow | 100 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | True | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | allow | 100 | False | acl-06a17e38b5f6762b8 |
| 0.0.0.0/0 | -1 | deny | 32767 | False | acl-06a17e38b5f6762b8 |

**vpce-02944b8a7de14d349 (EC2-VPCEndpoint)**

|  |
| --- |
|  |
| **Key** | **Value** |
| VpcEndpointId | vpce-02944b8a7de14d349 |
| VpcEndpointType | Gateway |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| ServiceName | com.amazonaws.ap-southeast-2.s3 |
| State | available |
| PolicyDocument | {"Version":"2008-10-17","Statement":[{"Effect":"Allow","Principal":"\*","Action":"\*","Resource":"\*"}]} |
| RouteTableIds |  |
| SubnetIds |  |
| Groups |  |
| PrivateDnsEnabled | False |
| RequesterManaged | False |
| NetworkInterfaceIds |  |
| DnsEntries |  |
| CreationTimestamp | 2021-06-16T21:41:15+00:00 |
| OwnerId | 083174520802 |

**vpce-0168c21cbd9632276 (EC2-VPCEndpoint)**

|  |
| --- |
|  |
| **Key** | **Value** |
| VpcEndpointId | vpce-0168c21cbd9632276 |
| VpcEndpointType | Interface |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| ServiceName | com.amazonaws.ap-southeast-2.s3 |
| State | available |
| PolicyDocument | { "Statement": [ { "Action": "\*", "Effect": "Allow", "Principal": "\*", "Resource": "\*" } ]} |
| RouteTableIds |  |
| SubnetIds | subnet-077a6e4251e5a22f7, subnet-037b681208f0bca42, |
| Groups | {'GroupId': 'sg-0f36ee2eb7d26074b', 'GroupName': 'dev-db-sg'}, |
| PrivateDnsEnabled | False |
| RequesterManaged | False |
| NetworkInterfaceIds | eni-0e3afd220862cc4e4, eni-08c4453f9d34cc752, |
| DnsEntries | {'DnsName': '\*.vpce-0168c21cbd9632276-jkf5da6l.s3.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, {'DnsName': '\*.vpce-0168c21cbd9632276-jkf5da6l-ap-southeast-2b.s3.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, {'DnsName': '\*.vpce-0168c21cbd9632276-jkf5da 6l-ap-southeast-2a.s3.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, |
| CreationTimestamp | 2021-06-16T21:43:55.766000+00:00 |
| OwnerId | 083174520802 |

**vpce-0676b549641e4aa6c (EC2-VPCEndpoint)**

|  |
| --- |
|  |
| **Key** | **Value** |
| VpcEndpointId | vpce-0676b549641e4aa6c |
| VpcEndpointType | Interface |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| ServiceName | com.amazonaws.ap-southeast-2.elasticfilesystem |
| State | available |
| PolicyDocument | { "Statement": [ { "Action": "\*", "Effect": "Allow", "Principal": "\*", "Resource": "\*" } ]} |
| RouteTableIds |  |
| SubnetIds | subnet-077a6e4251e5a22f7, subnet-037b681208f0bca42, |
| Groups | {'GroupId': 'sg-023165047653c7027', 'GroupName': 'dev-app-sg'}, |
| PrivateDnsEnabled | True |
| RequesterManaged | False |
| NetworkInterfaceIds | eni-0e986ee3e7485eaf9, eni-05e20d805caefec12, |
| DnsEntries | {'DnsName': 'vpce-0676b549641e4aa6c-c4ikxpnz.elasticfilesystem.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, {'DnsName': 'vpce-0676b549641e4aa6c-c4ikxpnz-ap-southeast-2a.elasticfilesystem.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, {'DnsName': 'vpce- 0676b549641e4aa6c-c4ikxpnz-ap-southeast-2b.elasticfilesystem.ap-southeast-2.vpce.amazonaws.com', 'HostedZoneId': 'ZDK2GCRPAFKGO'}, {'DnsName': 'elasticfilesystem.ap-southeast-2.amazonaws.com', 'HostedZoneId': 'Z03897342BID0HG3Z5WHR'}, |
| CreationTimestamp | 2021-06-21T20:59:07.059000+00:00 |
| OwnerId | 083174520802 |

**EC2 Instances**

**dadm01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-05507a2fef8435d45 |
| InstanceType | t3.large |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-09T14:27:29+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-20-133.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.20.133 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName |  |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-037b681208f0bca42 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-09T14:27:30+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0188271715bcf9275'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-09T14:27:30+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-03d4f010760a9068e'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-09T14:27:30+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0374d47a7cd65c28d'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-09T14:27:30+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-0b45d67521cf564e2'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-09T14:27:30+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0f1ee811fbe27319a'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-0 |
| ClientToken |  |
| EbsOptimized | False |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-app-sg', 'GroupId': 'sg-023165047653c7027'}, |
| SourceDestCheck | True |
| Tag - aws:ec2launchtemplate:version | 1 |
| Tag - Name | dadm01 |
| Tag - aws:ec2launchtemplate:id | lt-0886ba3af7244e067 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 1, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dbast01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-05a8fcaef250f1a8e |
| InstanceType | t2.large |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-09T14:27:16+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-10-178.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.10.178 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName | ec2-13-237-171-25.ap-southeast-2.compute.amazonaws.com |
| PublicIpAddress | 13.237.171.25 |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-04df80d0cb1b6c948 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-09T14:27:17+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-06a69b1890f463f6a'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-09T14:27:17+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-0ec3baa10628761a7'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-09T14:27:17+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-081f7967ea36f5c7e'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-09T14:27:17+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-019026731a2f8ade5'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-09T14:27:17+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0b49ce43eddae615b'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-0 |
| ClientToken |  |
| EbsOptimized | False |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-public-sg', 'GroupId': 'sg-0f8177bc98621d8db'}, |
| SourceDestCheck | True |
| Tag - Name | dbast01 |
| Tag - aws:ec2launchtemplate:id | lt-0022bd20c322220d5 |
| Tag - aws:ec2launchtemplate:version | 1 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 2, 'ThreadsPerCore': 1} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dfts01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-0352c4423791fc39d |
| InstanceType | t3.large |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-17T04:47:34+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-20-177.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.20.177 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName |  |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-037b681208f0bca42 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-17T04:47:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-071c92da4a70a321a'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-17T04:47:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-00584b4c054e84615'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-17T04:47:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0268a5cb571193020'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-17T04:47:35+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-0f13679d06c16ac31'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-17T04:47:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0b19df5b1146bf557'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-1 |
| ClientToken |  |
| EbsOptimized | True |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-app-sg', 'GroupId': 'sg-023165047653c7027'}, |
| SourceDestCheck | True |
| Tag - Name | dfts01 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 1, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dapp01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-0cc1daf0e42124358 |
| InstanceType | t3.xlarge |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-18T06:13:45+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-20-180.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.20.180 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName |  |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-037b681208f0bca42 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-18T06:13:45+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-031d27f2501fb5b0a'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-18T06:13:45+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-06c0b4869eadb8ae6'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-18T06:13:45+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-02ed3217d9a9a2f40'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-18T06:13:45+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-057d0504efefd6c0c'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-18T06:13:45+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0fd446c2b95bb739d'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-1 |
| ClientToken |  |
| EbsOptimized | True |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-app-sg', 'GroupId': 'sg-023165047653c7027'}, |
| SourceDestCheck | True |
| Tag - Name | dapp01 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 2, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dwbs01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-0d80cb548096cce62 |
| InstanceType | t3.xlarge |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-18T06:28:31+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-20-114.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.20.114 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName |  |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-037b681208f0bca42 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-18T06:28:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-04c4dccdcc40f9240'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-18T06:28:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-057ad9429f2c11c19'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-18T06:28:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-04614e58f23125142'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-18T06:28:35+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-0406dcaa3fa29d6c7'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-18T06:28:35+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-06c43d2647037d834'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-1 |
| ClientToken |  |
| EbsOptimized | True |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-app-sg', 'GroupId': 'sg-023165047653c7027'}, |
| SourceDestCheck | True |
| Tag - Name | dwbs01 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 2, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dcore01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-08d15fc6bc34f518b |
| InstanceId | i-0c00d8de46d729d16 |
| InstanceType | t3.xlarge |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-18T07:09:02+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-20-198.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.20.198 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName |  |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-037b681208f0bca42 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-18T07:09:03+00:00', 'DeleteOnTermination': False, 'Status': 'attached', 'VolumeId': 'vol-000b66129258bfc2f'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-18T07:09:03+00:00', 'DeleteOnTermination': True, 'Status': 'attached', ' VolumeId': 'vol-0ac785c14924aef71'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-18T07:09:03+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0b361c105aef9fc70'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-18T07:09:03+00:00', 'DeleteOnTermina tion': True, 'Status': 'attached', 'VolumeId': 'vol-0eaceeaf7f6763876'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-18T07:09:03+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-01419810af00e8bcd'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06- |
| ClientToken |  |
| EbsOptimized | False |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-app-sg', 'GroupId': 'sg-023165047653c7027'}, |
| SourceDestCheck | True |
| Tag - aws:ec2launchtemplate:version | 3 |
| Tag - Name | dcore01 |
| Tag - aws:ec2launchtemplate:id | lt-08e72c62da6b0dea9 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 2, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**dvpn01 (EC2-Instance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| AmiLaunchIndex | 0 |
| ImageId | ami-0865562839ab2d218 |
| InstanceId | i-0cd30e7112b027a7c |
| InstanceType | t3.medium |
| KeyName | ipnd-nonprod |
| LaunchTime | 2021-06-22T23:39:33+00:00 |
| Monitoring | {'State': 'disabled'} |
| Placement | {'AvailabilityZone': 'ap-southeast-2a', 'GroupName': '', 'Tenancy': 'default'} |
| PrivateDnsName | ip-10-192-10-225.ap-southeast-2.compute.internal |
| PrivateIpAddress | 10.192.10.225 |
| ProductCodes | {'ProductCodeId': 'bxokaaodhowsrb1spalvkue5n', 'ProductCodeType': 'marketplace'}, |
| PublicDnsName | ec2-13-210-221-132.ap-southeast-2.compute.amazonaws.com |
| PublicIpAddress | 13.210.221.132 |
| State | {'Code': 16, 'Name': 'running'} |
| StateTransitionReason |  |
| SubnetId | subnet-04df80d0cb1b6c948 |
| VpcId | vpc-0ef6bc5424fb4a7bc |
| Architecture | x86\_64 |
| BlockDeviceMappings | {'DeviceName': '/dev/sda1', 'Ebs': {'AttachTime': '2021-06-22T23:39:34+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0c0d93644248f5bfa'}}, {'DeviceName': '/dev/sde', 'Ebs': {'AttachTime': '2021-06-22T23:39:34+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'V olumeId': 'vol-0460fe38913d996d2'}}, {'DeviceName': '/dev/sdb', 'Ebs': {'AttachTime': '2021-06-22T23:39:34+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-0da4eb3266a58568c'}}, {'DeviceName': '/dev/sdd', 'Ebs': {'AttachTime': '2021-06-22T23:39:34+00:00', 'DeleteOnTerminat ion': True, 'Status': 'attached', 'VolumeId': 'vol-03e2b4ad12fedd709'}}, {'DeviceName': '/dev/sdc', 'Ebs': {'AttachTime': '2021-06-22T23:39:34+00:00', 'DeleteOnTermination': True, 'Status': 'attached', 'VolumeId': 'vol-085af8edbc47f1a67'}}, {'DeviceName': '/dev/sdf', 'Ebs': {'AttachTime': '2021-06-2 |
| ClientToken |  |
| EbsOptimized | True |
| EnaSupport | True |
| Hypervisor | xen |
|  |  |
| RootDeviceName | /dev/sda1 |
| RootDeviceType | ebs |
| SecurityGroups | {'GroupName': 'dev-vpn-sg', 'GroupId': 'sg-0bf63cf29d6346829'}, |
| SourceDestCheck | True |
| Tag - Name | dvpn01 |
| VirtualizationType | hvm |
| CpuOptions | {'CoreCount': 1, 'ThreadsPerCore': 2} |
| CapacityReservationSpecification | {'CapacityReservationPreference': 'open'} |
| HibernationOptions | {'Configured': False} |
| MetadataOptions | {'State': 'applied', 'HttpTokens': 'optional', 'HttpPutResponseHopLimit': 1, 'HttpEndpoint': 'enabled'} |

**RDS Databases**

**iis-devdb (RDS-DBInstance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| DBInstanceIdentifier | iis-devdb |
| DBInstanceClass | db.r5.xlarge |
| Engine | mariadb |
| DBInstanceStatus | available |
| MasterUsername | admin |
| Endpoint | {'Address': 'iis-devdb.ck1hni44ddg9.ap-southeast-2.rds.amazonaws.com', 'Port': 3306, 'HostedZoneId': 'Z32T0VRHXEXS0V'} |
| AllocatedStorage | 100 |
| InstanceCreateTime | 2021-06-08T12:50:51.008000+00:00 |
| PreferredBackupWindow | 17:27-17:57 |
| BackupRetentionPeriod | 7 |
| DBSecurityGroups |  |
| VpcSecurityGroups | {'VpcSecurityGroupId': 'sg-0f36ee2eb7d26074b', 'Status': 'active'}, |
| DBParameterGroups | {'DBParameterGroupName': 'default.mariadb10.4', 'ParameterApplyStatus': 'in-sync'}, |
| AvailabilityZone | ap-southeast-2b |
| DBSubnetGroup | {'DBSubnetGroupName': 'default-vpc-0ef6bc5424fb4a7bc', 'DBSubnetGroupDescription': 'Created from the RDS Management Console', 'VpcId': 'vpc-0ef6bc5424fb4a7bc', 'SubnetGroupStatus': 'Complete', 'Subnets': [{'SubnetIdentifier': 'subnet-04df80d0cb1b6c948', 'SubnetAvailabilityZone': {'Name': 'ap-southea st-2a'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-06c2c4479b6edcdfc', 'SubnetAvailabilityZone': {'Name': 'ap-southeast-2a'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-0e985a2b09317fa51', 'SubnetAvailabilityZone': {'Name': 'ap-sou theast-2b'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-00f61bac1cfb8ad23', 'SubnetAvailabilityZone': {'Name': 'ap-southeast-2b'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-037b681208f0bca42', 'SubnetAvailabilityZone': {'Name': 'ap |
| PreferredMaintenanceWindow | fri:18:59-fri:19:29 |
| PendingModifiedValues | {} |
| LatestRestorableTime | 2021-07-04T19:45:00+00:00 |
| MultiAZ | False |
| EngineVersion | 10.4.13 |
| AutoMinorVersionUpgrade | True |
| ReadReplicaDBInstanceIdentifiers |  |
| LicenseModel | general-public-license |
| OptionGroupMemberships | {'OptionGroupName': 'default:mariadb-10-4', 'Status': 'in-sync'}, |
| PubliclyAccessible | False |
| StorageType | gp2 |
| DbInstancePort | 0 |
| StorageEncrypted | True |
| KmsKeyId | arn:aws:kms:ap-southeast-2:083174520802:key/b1745d16-e12c-452a-b379-acc396f8f5d7 |
| DbiResourceId | db-JOQYC2GVC3RN6YP4KMA5HXD2F4 |
| CACertificateIdentifier | rds-ca-2019 |
| DomainMemberships |  |
| CopyTagsToSnapshot | True |
| MonitoringInterval | 60 |
| EnhancedMonitoringResourceArn | arn:aws:logs:ap-southeast-2:083174520802:log-group:RDSOSMetrics:log-stream:db-JOQYC2GVC3RN6YP4KMA5HXD2F4 |
| MonitoringRoleArn | arn:aws:iam::083174520802:role/rds-monitoring-role |
| DBInstanceArn | arn:aws:rds:ap-southeast-2:083174520802:db:iis-devdb |
| IAMDatabaseAuthenticationEnabled | False |
| PerformanceInsightsEnabled | True |
| PerformanceInsightsKMSKeyId | arn:aws:kms:ap-southeast-2:083174520802:key/b1745d16-e12c-452a-b379-acc396f8f5d7 |
| PerformanceInsightsRetentionPeriod | 7 |
| DeletionProtection | False |
| AssociatedRoles |  |
| MaxAllocatedStorage | 1000 |

**ipnd-devdb (RDS-DBInstance)**

|  |
| --- |
|  |
| **Key** | **Value** |
| DBInstanceIdentifier | ipnd-devdb |
| DBInstanceClass | db.r5.xlarge |
| Engine | oracle-ee |
| DBInstanceStatus | available |
| MasterUsername | admin |
| DBName | ORCL |
| Endpoint | {'Address': 'ipnd-devdb.ck1hni44ddg9.ap-southeast-2.rds.amazonaws.com', 'Port': 1521, 'HostedZoneId': 'Z32T0VRHXEXS0V'} |
| AllocatedStorage | 1000 |
| InstanceCreateTime | 2021-06-07T23:30:34.564000+00:00 |
| PreferredBackupWindow | 15:25-15:55 |
| BackupRetentionPeriod | 7 |
| DBSecurityGroups |  |
| VpcSecurityGroups | {'VpcSecurityGroupId': 'sg-0f36ee2eb7d26074b', 'Status': 'active'}, |
| DBParameterGroups | {'DBParameterGroupName': 'default.oracle-ee-19', 'ParameterApplyStatus': 'in-sync'}, |
| AvailabilityZone | ap-southeast-2a |
| DBSubnetGroup | {'DBSubnetGroupName': 'default-vpc-0ef6bc5424fb4a7bc', 'DBSubnetGroupDescription': 'Created from the RDS Management Console', 'VpcId': 'vpc-0ef6bc5424fb4a7bc', 'SubnetGroupStatus': 'Complete', 'Subnets': [{'SubnetIdentifier': 'subnet-04df80d0cb1b6c948', 'SubnetAvailabilityZone': {'Name': 'ap-southea st-2a'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-06c2c4479b6edcdfc', 'SubnetAvailabilityZone': {'Name': 'ap-southeast-2a'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-0e985a2b09317fa51', 'SubnetAvailabilityZone': {'Name': 'ap-sou theast-2b'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-00f61bac1cfb8ad23', 'SubnetAvailabilityZone': {'Name': 'ap-southeast-2b'}, 'SubnetOutpost': {}, 'SubnetStatus': 'Active'}, {'SubnetIdentifier': 'subnet-037b681208f0bca42', 'SubnetAvailabilityZone': {'Name': 'ap |
| PreferredMaintenanceWindow | tue:18:11-tue:18:41 |
| PendingModifiedValues | {} |
| LatestRestorableTime | 2021-07-04T19:44:12+00:00 |
| MultiAZ | False |
| EngineVersion | 19.0.0.0.ru-2021-04.rur-2021-04.r1 |
| AutoMinorVersionUpgrade | False |
| ReadReplicaDBInstanceIdentifiers |  |
| LicenseModel | bring-your-own-license |
| OptionGroupMemberships | {'OptionGroupName': 'oraclenne', 'Status': 'in-sync'}, |
| CharacterSetName | AL32UTF8 |
| PubliclyAccessible | False |
| StorageType | gp2 |
| DbInstancePort | 0 |
| StorageEncrypted | True |
| KmsKeyId | arn:aws:kms:ap-southeast-2:083174520802:key/b1745d16-e12c-452a-b379-acc396f8f5d7 |
| DbiResourceId | db-ZTGJOLMP547C6TCFDB3EXS32D4 |
| CACertificateIdentifier | rds-ca-2019 |
| DomainMemberships |  |
| CopyTagsToSnapshot | True |
| MonitoringInterval | 60 |
| EnhancedMonitoringResourceArn | arn:aws:logs:ap-southeast-2:083174520802:log-group:RDSOSMetrics:log-stream:db-ZTGJOLMP547C6TCFDB3EXS32D4 |
| MonitoringRoleArn | arn:aws:iam::083174520802:role/rds-monitoring-role |
| DBInstanceArn | arn:aws:rds:ap-southeast-2:083174520802:db:ipnd-devdb |
| IAMDatabaseAuthenticationEnabled | False |
| PerformanceInsightsEnabled | True |
| PerformanceInsightsKMSKeyId | arn:aws:kms:ap-southeast-2:083174520802:key/b1745d16-e12c-452a-b379-acc396f8f5d7 |
| PerformanceInsightsRetentionPeriod | 7 |
| DeletionProtection | False |
| AssociatedRoles |  |
| MaxAllocatedStorage | 2000 |

**Route53**

**ipnd.local. (Route53)**

|  |
| --- |
|  |
| **Id** | **Name** | **Type** | **Target Resource** | **TTL** |
| ipnd.local. | ipnd.local. | NS | {'Value': 'ns-1536.awsdns-00.co.uk.'}, {'Value': 'ns-0.awsdns-00.com.'}, {'Value': 'ns-1024.awsdns-00.org.'}, {'Value': 'ns-512.awsdns-00.net.'}, | 172800 |
| ipnd.local. | ipnd.local. | SOA | {'Value': 'ns-1536.awsdns-00.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400'}, | 900 |
| dadm01.ipnd.local. | dadm01.ipnd.local. | A | {'Value': '10.192.20.133'}, | 300 |
| dapp01.ipnd.local. | dapp01.ipnd.local. | A | {'Value': '10.192.20.180'}, | 300 |
| dbast01.ipnd.local. | dbast01.ipnd.local. | A | {'Value': '10.192.10.178'}, | 300 |
| dcore01.ipnd.local. | dcore01.ipnd.local. | A | {'Value': '10.192.20.198'}, | 300 |
| dfts01.ipnd.local. | dfts01.ipnd.local. | A | {'Value': '10.192.20.177'}, | 300 |
| dvpn01.ipnd.local. | dvpn01.ipnd.local. | A | {'Value': '10.192.10.225'}, | 300 |
| dwbs01.ipnd.local. | dwbs01.ipnd.local. | A | {'Value': '10.192.20.114'}, | 300 |

**Storage**

**devsynccorefts (S3-Bucket)**

|  |
| --- |
|  |
| **Key** | **Value** |
| Location | ap-southeast-2 |

**ipnd-nonprod-data (S3-Bucket)**

|  |
| --- |
|  |
| **Key** | **Value** |
| Location | ap-southeast-2 |

**Other Services**

**ipnd-nonprod (SecretsManager-Secret)**

|  |
| --- |
|  |
| **Key** | **Value** |
| ARN | arn:aws:secretsmanager:ap-southeast-2:083174520802:secret:ipnd-nonprod-XKtWOA |
| Name | ipnd-nonprod |
| LastChangedDate | 2021-06-08T01:59:19.884000+00:00 |
| LastAccessedDate | 2021-06-23T00:00:00+00:00 |
| SecretVersionsToStages | {'F4c73567-1a49-4b15-95f4-44f884e759d3': ['AWSCURRENT']} |
| CreatedDate | 2021-06-08T01:59:19.705000+00:00 |

**ipnd-devdb (SecretsManager-Secret)**

|  |
| --- |
|  |
| **Key** | **Value** |
| ARN | arn:aws:secretsmanager:ap-southeast-2:083174520802:secret:ipnd-devdb-LlkEFL |
| Name | ipnd-devdb |
| LastChangedDate | 2021-06-09T00:36:59.127000+00:00 |
| LastAccessedDate | 2021-06-10T00:00:00+00:00 |
| SecretVersionsToStages | {'Ea2b77df-50ba-488e-b355-44fb1f62ea91': ['AWSCURRENT']} |
| CreatedDate | 2021-06-09T00:36:59.072000+00:00 |

**iis-devdb (SecretsManager-Secret)**

|  |
| --- |
|  |
| **Key** | **Value** |
| ARN | arn:aws:secretsmanager:ap-southeast-2:083174520802:secret:iis-devdb-JY5a49 |
| Name | iis-devdb |
| LastChangedDate | 2021-06-09T02:28:15.739000+00:00 |
| LastAccessedDate | 2021-06-09T00:00:00+00:00 |
| SecretVersionsToStages | {'57f1c1d3-990a-4f2a-acbc-eaefddb04d59': ['AWSCURRENT']} |
| CreatedDate | 2021-06-09T02:28:15.691000+00:00 |

**sg-023165047653c7027 (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **Obj** | **From Port** | **To Port** |
| GroupName | dev-app-sg |  |  |  |  |
| Ingress |  | -1 | sg-023165047653c7027 |  |  |
| Ingress |  | tcp | sg-0f8177bc98621d8db | 22 | 22 |
| Ingress |  | tcp | sg-0f8177bc98621d8db | 10514 | 10514 |
| Ingress |  | tcp | sg-0bf63cf29d6346829 | 10514 | 10514 |
| Ingress |  | tcp | sg-0f8177bc98621d8db | 22220 | 22220 |
| Ingress |  | udp | sg-0f8177bc98621d8db | 123 | 123 |
| Ingress |  | udp | sg-0bf63cf29d6346829 | 123 | 123 |
| Ingress |  | tcp | sg-0f8177bc98621d8db | 443 | 443 |

**sg-070b6583dbbff2bad (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **From Port** | **To Port** | **Obj** |
| GroupName | CIS Red Hat Enterprise Linux 8 Benchmark - Level 1-1-0-0-17-AutogenByAWSMP- |  |  |  |  |
| Ingress |  | tcp | 22 | 22 | 0.0.0.0/0 |
| Egress |  | -1 |  |  | 0.0.0.0/0 |

**sg-07f7cfd5a89341b47 (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **Obj** |
| GroupName | no-ingress-sg |  |  |
| Egress |  | -1 | 0.0.0.0/0 |

**sg-0bf63cf29d6346829 (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **From Port** | **To Port** | **Obj** |
| GroupName | dev-vpn-sg |  |  |  |  |
| Ingress |  | tcp | 22 | 22 | sg-023165047653c7027 |
| Ingress |  | tcp | 22 | 22 | sg-0f8177bc98621d8db |
| Ingress |  | udp | 1194 | 1194 | 0.0.0.0/0 |
| Ingress |  | tcp | 943 | 943 | 0.0.0.0/0 |
| Ingress |  | tcp | 22220 | 22220 | sg-023165047653c7027 |
| Ingress |  | tcp | 22220 | 22220 | sg-0f8177bc98621d8db |
| Ingress |  | tcp | 443 | 443 | 0.0.0.0/0 |

**sg-0da859aeb3d45cfa0 (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **Obj** |
| GroupName | default |  |  |
| Ingress |  | -1 | sg-0da859aeb3d45cfa0 |

**sg-0f36ee2eb7d26074b (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **From Port** | **To Port** | **Obj** |
| GroupName | dev-db-sg |  |  |  |  |
| Ingress |  | tcp | 1521 | 1521 | sg-023165047653c7027 |
| Ingress |  | tcp | 1521 | 1521 | sg-0f8177bc98621d8db |
| Ingress |  | tcp | 3306 | 3306 | sg-023165047653c7027 |
| Ingress |  | tcp | 3306 | 3306 | sg-0f8177bc98621d8db |

**sg-0f8177bc98621d8db (EC2-SecurityGroup)**

|  |
| --- |
|  |
| **Key** | **Description** | **Ip Protocol** | **From Port** | **To Port** | **Obj** |
| GroupName | dev-public-sg |  |  |  |  |
| Ingress |  | tcp | 22 | 22 | 0.0.0.0/0 |
| Ingress |  | tcp | 22220 | 22220 | 0.0.0.0/0 |
| Ingress |  | tcp | 443 | 443 | 0.0.0.0/0 |
| Egress |  | -1 |  |  | 0.0.0.0/0 |

**EFS-FileSystem**

|  |
| --- |
|  |
| **Id** | **Owner Id** | **Creation Token** | **File System Id** | **File System Arn** | **Creation Time** | **Life Cycle State** | **Name** | **Number Of Mount Targets** | **Size In Bytes** | **Performance Mode** | **Encrypted** | **Kms Key Id** | **Throughput Mode** | **Tags** |
| fs-6cfec254 | 083174520802 | quickCreated-a3cc0745-0e67-4d06-9f32-ba7ec4729155 | fs-6cfec254 | arn:aws:elasticfilesystem:ap-southeast-2:083174520802:file-system/fs-6cfec254 | 2021-06-21T20:35:23+00:00 | available | dev-data | 2 | {'Value': 625736044544, 'Timestamp': '2021-07-04T19:41:49+00:00', 'ValueInIA': 0, 'ValueInStandard': 625736044544} | generalPurpose | True | arn:aws:kms:ap-southeast-2:083174520802:key/03240fd7-c37c-4a72-b14b-d43ab571b018 | bursting | {'Key': 'Name', 'Value': 'dev-data'}, {'Key': 'aws:elasticfilesystem:default-backup', 'Value': 'enab led'}, |