

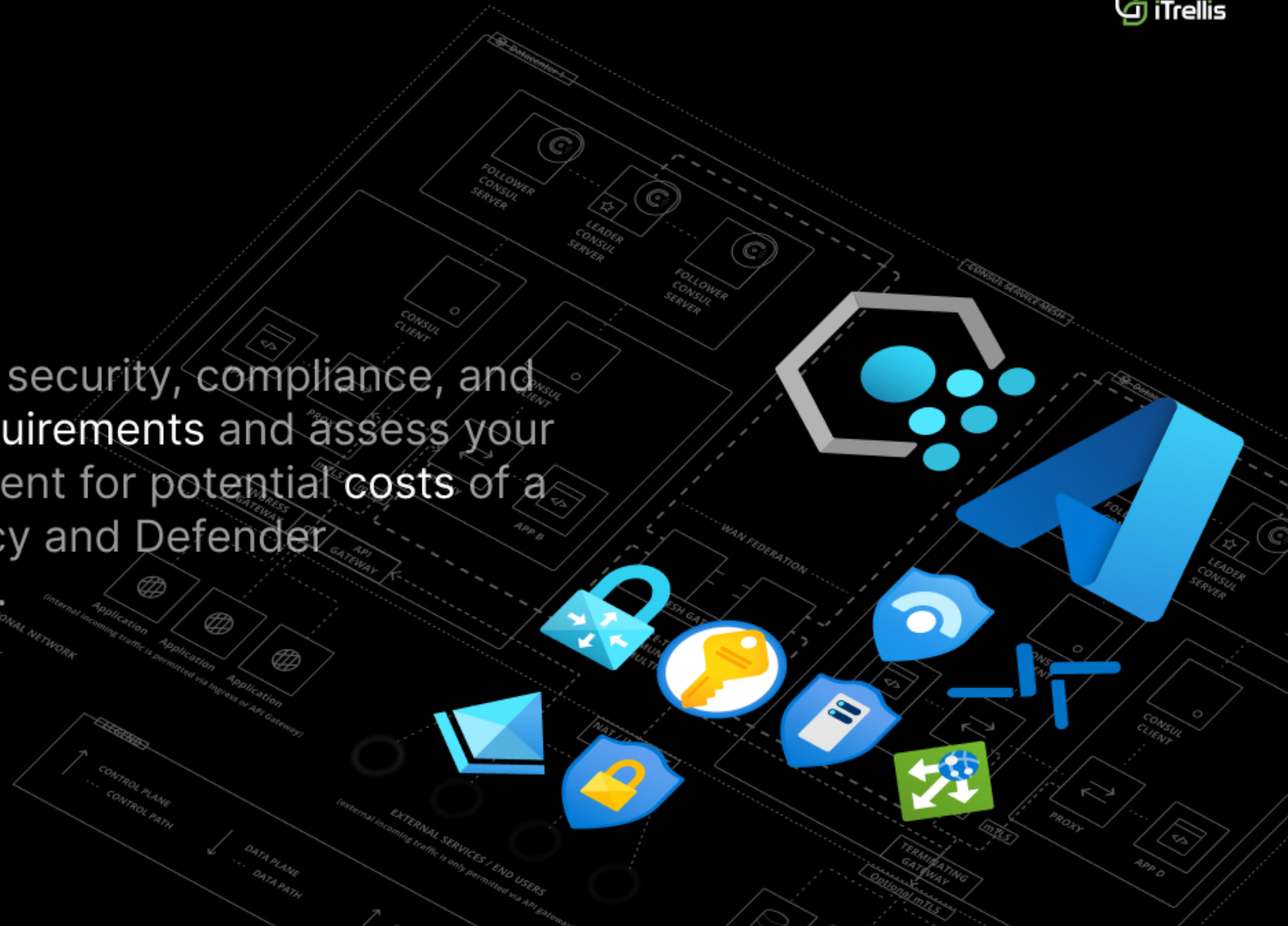
Azure Security Accelerator: 3-Week Implementation



Week 1

Assessment

We review your security, compliance, and governance requirements and assess your Azure environment for potential costs of a new Azure Policy and Defender implementation.



Week 2

Implementation

We implement Azure Policy by defining and assigning custom or built-in policies, then activate and configure Azure Defender plans and settings.

```
1 {
2   "properties": {
3     "displayName": "Enforce Virtual Network Filtering on Cosmos DB accounts",
4     "policyType": "Custom",
5     "description": "This policy ensures Virtual Network Filtering is enabled on all Cosmos DB accounts",
6     "mode": "Indexed",
7     "metadata": {
8       "category": "Cosmos DB"
9     }
10    "parameters": {},
11    "policyRule": {
12      "if": {
13        "allOf": [
14          {
15            "field": "type",
16            "equals": "Microsoft.DocumentDB/databaseaccounts"
17          },
18          {
19            "field": "Microsoft.DocumentDB/databaseaccounts/isVirtualNetworkFilteringEnabled",
20            "exists": "false"
21          }
22        ]
23      }
24      "then": {
25        "effect": "deny"
26      }
27    }
28  }
29 }
30
31 {
32   "resourceGroup": {
33     "type": "String",
34     "metadata": {
35       "displayName": "Resource Group",
36       "strongType": "Existing"
37     }
38   }
39 }
40
41 {
42   "if": {
43     "allOf": [
44       {
45         "field": "type",
46         "equals": "Microsoft.Compute/virtualMachines"
47       },
48       {
49         "field": "Microsoft.Compute/virtualMachines/availabilitySet",
50         "not": {
51           "field": "Microsoft.Compute/virtualMachines/availabilitySet",
52           "contains": "[/]"
53         }
54       }
55     ]
56   }
57   "then": {
58     "effect": "deny"
59   }
60 }
```

Week 3

Management

We set up monitoring, reporting and alerts, then define a continuous security improvement plan together with detailed documentation of your new Azure Policy and Defender configurations.

