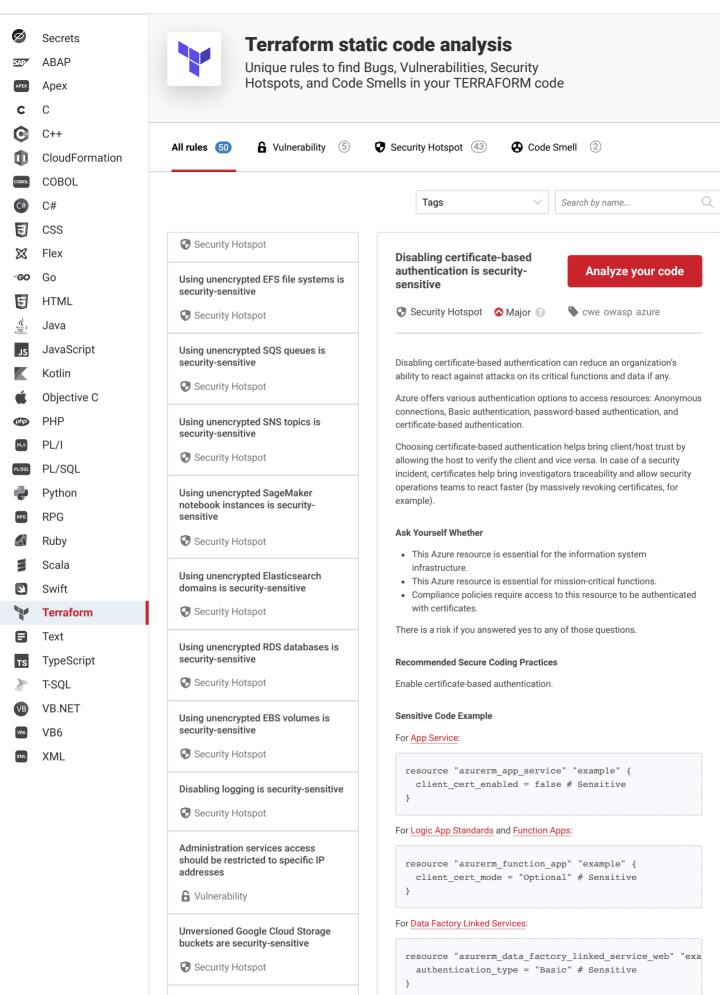


Products ∨



Disabling S3 bucket MFA delete is

security-sensitive

Security Hotspot

Disabling versioning of S3 buckets is security-sensitive

Security Hotspot

Disabling server-side encryption of S3 buckets is security-sensitive

Security Hotspot

AWS tag keys should comply with a naming convention

Code Smell

Terraform parsing failure

Code Smell

For API Management:

```
resource "azurerm_api_management" "example" {
   sku_name = "Consumption_1"
   client_certificate_mode = "Optional" # Sensitive
}
```

For Linux and Windows Web Apps:

```
resource "azurerm_linux_web_app" "example" {
   client_cert_enabled = false # Sensitive
}
resource "azurerm_linux_web_app" "exemple2" {
   client_cert_enabled = true
   client_cert_mode = "Optional" # Sensitive
}
```

Compliant Solution

For App Service:

```
resource "azurerm_app_service" "example" {
   client_cert_enabled = true
}
```

For Logic App Standards and Function Apps:

```
resource "azurerm_function_app" "example" {
  client_cert_mode = "Required"
}
```

For Data Factory Linked Services:

```
resource "azurerm_data_factory_linked_service_web" "exa
   authentication_type = "ClientCertificate"
}
```

For API Management:

```
resource "azurerm_api_management" "example" {
   sku_name = "Consumption_1"
   client_certificate_mode = "Required"
}
```

For Linux and Windows Web Apps:

```
resource "azurerm_linux_web_app" "exemple" {
  client_cert_enabled = true
  client_cert_mode = "Required"
}
```

See

- OWASP Top 10 2021 Category A1 Boken Access Control
- OWASP Top 10 2017 Category A5 Broken Access Control
- $\bullet \quad \underline{\text{MITRE, CWE-668}} \text{ Exposure of Resource to Wrong Sphere} \\$

Available In:

sonarcloud 🙆 | sonarqube

© 2008-2022 SonarSource S.A., Switzerland. All content is copyright protected. SONAR, SONARSOURCE, SONARLINT, SONARQUBE and SONARCLOUD are trademarks of SonarSource S.A. All other trademarks and copyrights are the property of their respective owners. All rights are expressly reserved. Privacy Policy