



Azure Entra Compliance Assessment

⚠️ Make sure that you have activated your Azure PIM to enable your account as Global Administrator before proceeding ⚠️

Start here by authenticating via Azure

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Disclaimer: The findings from CISO Score should not be interpreted as a guarantee of compliance.

CISO Score (Free) takes you through an authentication process using device codes to perform security checks on your Azure Entra environment. Simply follow the on-screen instructions and sign in when prompted to authorize the system to read relevant configurations.

Individuals only. Learn



Login to Azure

To sign in, use a new tab in your web browser to open the page:

1 Click here → <https://microsoft.com/devicelogin>

And enter the code:

2 Enter this and authenticate → PSZGN97ZZ

After logging in, click [here](#) to proceed.

3 Come back to this page and then click this ↑

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Individuals only. Learn



Select a Tenant

Available Tenants:

1 Select the tenancy you want to audit →

Select

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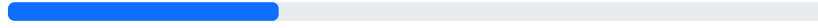


Tenant Audited: acme.com
Date of Audit: 2025-01-03 12:11:17 UTC
Audit performed by: Wile_E_Coyote@acme.com

Generate Executive Summary Report

Overall CISO Score

31.25%



Total Controls Assessed 16	Passed 5	Failed 11
CIS 3 / 6 50.0%	ACSC 1 / 6 16.67%	Best Practice 1 / 4 25.0%

CIS

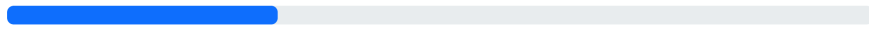
ACSC

Once authenticated, CISO Score (Free) runs a basic security assessment—especially for Azure Entra (formerly Azure AD)—drawing from CIS 4.0, ACSC Blueprints, and best practices. Your report is streamed directly to your browser (it is not stored on any Cyber Automation system). If you wish to retain the report, please download it using the provided download button. Ask Invenio to write an Executive Summary Report: An optional “Ask Invenio to write an Executive Summary Report” button is available to send your report data to Invenio (AI), which then produces a Microsoft Word document summarizing the findings. You will see your position in the queue if you request an Executive Summary. Please be patient while Invenio completes your custom summary.

View Feedback (0 votes)

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CIS

Azure

Conditional Access Policies

Status: **FAILED**

ISO 27001 Control A9.4.1 - Information access restriction
Australian/NZ ISM - Access Control Policy

No Conditional Access Policies are configured.

Privileged Role Assignments

Status: **FAILED**

ISO 27001 Control A9.2.3 - Management of privileged access rights
Australian/NZ ISM - Privileged Access Management

View MITM Debugger results

ACSC

Azure

Block Unapproved Devices

Status: **FAILED**

ISO 27001 Control A9.4.1 - Information access restriction
Australian/NZ ISM - Access Control Policy

No policy found that explicitly blocks unapproved devices.

User Session Frequency (16h)

Status: **FAILED**

ISO 27001 Control A11.1.2 - Physical entry controls
Australian/NZ ISM - Access Control Policy

No CA policy found for 16-hour sign-in frequency.

Admin Session Frequency (4h)

Status: **FAILED**

ISO 27001 Control A11.1.2 - Physical entry controls
Australian/NZ ISM - Access Control Policy

No CA policy found for 4-hour admin sign-in frequency.

Sign-In Location Policies

Status: **FAILED**

ISO 27001 Control A11.1.2 - Physical entry controls
Australian/NZ ISM - Access Control Policy

No CA policies restrict sign-in locations.

The Best Practice score

CIS

ACSC

Best Practice

Azure

Entra Authorization Policy

Status: **FAILED**

ISO 27001 Control A9.4.1 - Access Control Policy
Australian/NZ ISM - Access Management

No Entra Authorization Policy objects found to prevent the default user role from creating apps, security groups, reading other users etc.

Cross-Tenant Access Policy

Status: **PASSED**

ISO 27001 Control A14.1.2 - Securing application services on public networks
Australian ISM - Secure Configuration of Cloud Services

Default crossTenantAccessPolicy matches DSC config.

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