Setup Azure cross-tenant access settings

1. Prerequisites

- Representative with Global Administrator role access.
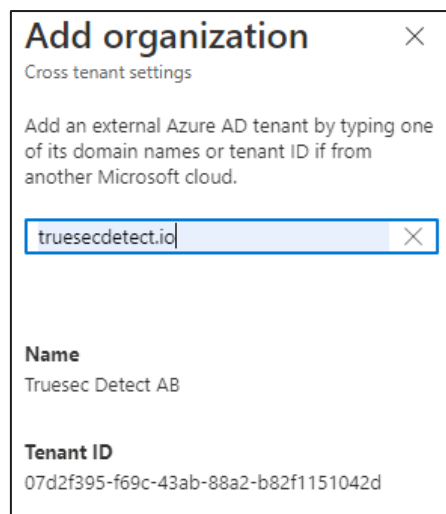- Minimum Microsoft Entra ID Premium P1

2. Background

This guide describes how an organizations Azure tenant can be setup to trust MFA authentication performed in the Truesec Detect Azure tenant. It also configures the guest tenant to treat devices, verified to be compliant by the Truesec Detect Azure tenant, as compliant.

These settings will reduce the number of MFA authentications that operators in the Truesec SOC must perform, to reduce the risk of MFA fatigue, without reducing the security.

The configuration will also make it possible to restrict access to compliant devices using Conditional Access Policies, without disrupting the SOC service delivery.

3. Tasks

- Visit https://portal.azure.com
- Go to "Entra ID" → "External Identities" → "Cross-tenant access settings"
- Under "Organizational settings", click "+ Add organization".
  - Enter "truesecdetect.io"
  - Verify that the tenant ID match Figure 1 below and click "Add".

Figure 1 Verify tenant ID

- Under "Inbound access", click "Inherited from default"
  - Select the "B2B collaboration" tab and select "Customize settings"
  - Select "Allow access" under "Access status".
  - Select "All Truesec Detect AB users and groups" under "Applies to"
  - Make sure the configuration looks like Figure 2 below.
  - Click "Save"

Figure 2 B2B collaboration settings

Author: Emil Norman   Date: 2023-11-29   Classification: Internal   Version: 1.3

Truesec Detect AB

Corp ID: 559121-7046

www.truesec.com

Sweden   US

+46 810 00 10   +1 (425) 818-8044
info@truesec.se   info@truesec.com

2

- Select the "Trust settings" tab and select "Customize settings"
- Enable "Trust multifactor authentication from Entra tenants"
- Enable "Trust compliant devices"
- Make sure the configuration looks like Figure 3 below.
- Click "Save"

Figure 3 Trust settings

4. Verify

- Visit https://portal.azure.com
- Go to "Entra ID" → "External Identities" → "Cross-tenant access settings"
- Make sure "Truesec Detect AB" exists in the list according to the figure below (Figure 4).

Figure 4 List after configuration has been performed.

Author: Emil Norman   Date: 2023-11-29   Classification: Internal   Version: 1.3

Truesec Detect AB

Corp ID: 559121-7046

www.truesec.com

Sweden

+46 810 00 10
info@truesec.se

US

+1 (425) 818-8044
info@truesec.com

3