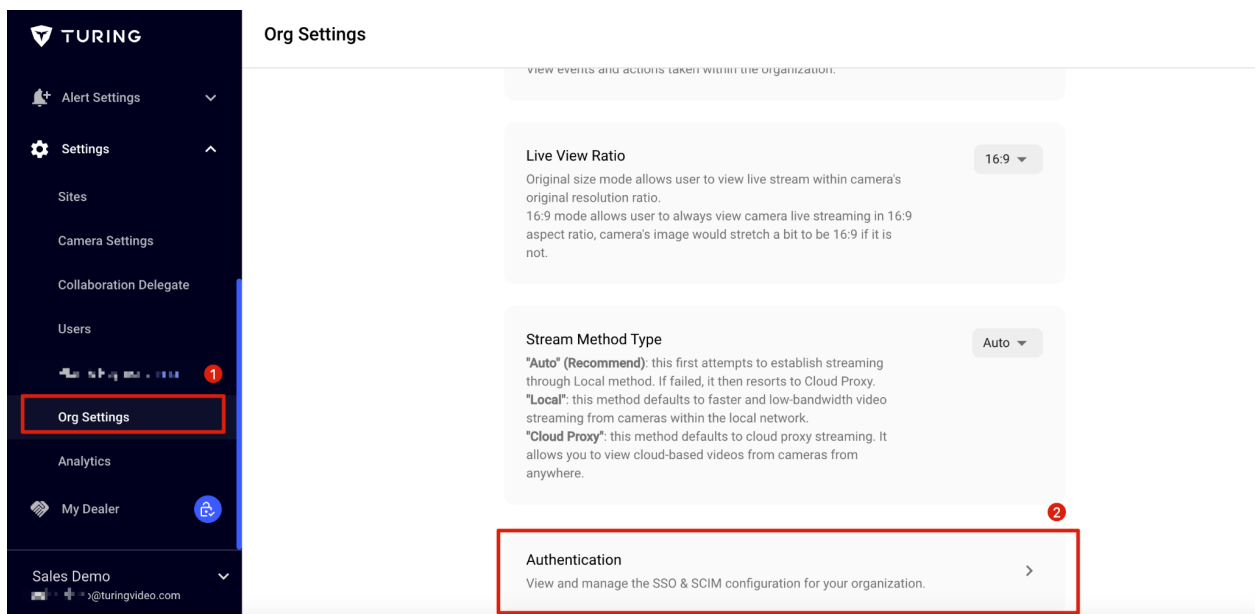# Prerequisites

- Vision Platform
    - Admin permission of Organization
- Okta Platform
    - Administrator role of Okta

Note: Vision Account Email should be the same as Okta Account Email.

Setup

1. Go to Settings—->Org Settings and Click on Authentication.
   Note: SSO/Active Directory feature is not available by default, please contact Turing Support Team to request to enable it.

2. Select Google Okta SSO from the drop down box

Idp Name*

Microsoft Azure ▲

Microsoft Azure

One Login

Okta

Google WorkSpace

Login URL *

3. Copy the "**Identification***" text (should be 32 digits long), and prepare for the Okta Setup.

SSO

Single Sign-On (SSO) Configuration

Set up and configure SAML integration to enable Single Sign-On (SSO) for your organization.

Idp Name*

▼

Identification*

a0a080f42e6f13b3a2df133f073095dd

Login URL*

Azure AD Identifier*

Certificate*

Enable User Associate

4. Go to the Okta Application Admin page to create a new application.

5. Input the "**Turing Vision**" as the app name.

⊞+Create SAML Integration

① General Settings	② Configure SAML	

1	**General Settings**

App name

> Turing Vision

App logo (optional)

> ⚙️   ⬆️ 🗑️

App visibility

☐ Do not display application icon to users

☐ Do not display application icon in the Okta Mobile app

Cancel   **Next**

6. Input the "**Single sign on URL**" & "**Audience URI (SP Entity ID)**" using the "Turing Vision Prefix Url" + "Identification that copy from Vision Platform". Also, change the "**Name ID format**" to "**EmailAddress**"
   (Turing Prefix Url: "https://gw.turingvideo.com/auth/saml/assertion?org_key=")
   (e.g. https://gw.turingvideo.com/auth/saml/assertion?org_key=58a2fc6ed39fd083f55d4182bf88826d)

A	**SAML Settings**

General

Single sign on URL ❓
> https://gw.turingvideo.com/auth/saml/assertion?org_key

☑️ Use this for Recipient URL and Destination URL

Audience URI (SP Entity ID) ❓
> https://gw.turingvideo.com/auth/saml/assertion?org_key

Default RelayState ❓
>

If no value is set, a blank RelayState is sent

Name ID format ❓
> EmailAddress   ▾

Application username ❓
> Okta username   ▾

Update application username on
> Create and update   ▾

7. Finish the setup by choosing "I'm an Okta customer adding an internal app".

3   **Help Okta Support understand how you configured this application**

Are you a customer or partner?   ◉ I'm an Okta customer adding an internal app

                                                ○ I'm a software vendor. I'd like to integrate my app with Okta

8. Assign the user to this App. (Assign at least one admin to this app)

General   Sign On   Mobile   Import   **Assignments**

Assign ▼   Convert assignments ▼   🔍 Search...   People ▼

Filters	Person	Type
People		
Groups		01101110
		01101111
		01100100
		01100100
		01101101
		01101110
		01100111
		No users found

9. Go back to the "SAML Settings" and edit. Then go to the "Configure SAML" page and scroll down to the bottom to preview the SAML Assertion.

SAML Settings   Edit

GENERAL

Single Sign On URL   https://gw.turingvideo.com/auth/saml/assertion?org_key=fe73f687e5bc5280214e0486b273a5f9

Recipient URL   https://gw.turingvideo.com/auth/saml/assertion?org_key=fe73f687e5bc5280214e0486b273a5f9

Destination URL   https://gw.turingvideo.com/auth/saml/assertion?org_key=fe73f687e5bc5280214e0486b273a5f9

Audience Restriction   https://gw.turingvideo.com/auth/saml/assertion?org_key=fe73f687e5bc5280214e0486b273a5f9

B   Preview the SAML assertion generated from the information above

<> Preview the SAML Assertion

This shows you the XML that will be used in the assertion - use it to verify the info you entered above

10. Copy the "Issuer" from the preview and prepare for the Vision Platform setup.

```
<saml2:Issuer Format="urn:oasis:names:tc:SAML:2.0:nameid-format:entity">http://www.okta.com/exk9hl7xyykwAWMcD4x7</saml2:Issuer>
```

11. Go back to the Turing Vision App "General" and scroll down to the bottom, copy the "Embed Link"

Turing Vision

Active ▾   View Logs   Monitor Imports

General   Sign On   Mobile   Import   Assignments

App Embed Link   Edit

Embed Link

You can use the URL below to sign into Turing Vision from a portal or other location outside of Okta.

https://turingvideo.okta.com/home/turingvideo_turingvision_1/0oa9hl7xyzOvSUfrX4×7/aln9hledOg7
P5lgNL4×7

12. Go to the "Sign On" page and scroll down to the certificate part.

Turing Vision

Active ▾   View Logs   Monitor Imports

General   Sign On   Mobile   Import   Assignments

SAML Signing Certificates

Generate new certificate				
Type	**Created**	**Expires**	**Status**	**Actions**
SHA-2	Today	Oct 2032	Active	Actions ▾
SHA-1	Today	Jun 2030	Inactive ⚠	

View IdP metadata

Download certificate

SAML Setup

Single Sign O
work until yo
trust Okta as

View S

13. Go back to the Vision Platform, choose "**Okta**" as the "**Idp Name**", and paste the "**Embed Link**" as "**Login URL**", "**Okta Issuer**" and "**Certificate**".(Open downloaded "Certificate" as text, then copy the value without "-----BEGIN CERTIFICATE-----" & "-----END CERTIFICATE-----")
Click "**Save Changes**" to save the configuration.

Single Sign-On (SSO) Configuration

Set up and configure SAML integration to enable Single Sign-On (SSO) for your organization.

Idp Name*

Okta

Identification*

a0a080f42e6f13b3a2df133f073095dd

Login URL*

https://turingvideo.okta.com/home/turingvideo_turingvisiondev_1/0oa9hke

Okta Issuer*

http://www.okta.com/exk9hkeko5kUSER094x7

Certificate*

MIIDpjCCAo6gAwIBAgIGAYPBmbitMA0GCSqGSIb3DQEBCwUAMIGTM
QswCQYDVQQGEwJVUzETMBEGA1UECAwKQ2FsaWZvcm5pYTEWMB
QGA1UEBwwNU2FuIEZyYW5jaXNjbzENMAsGA1UECgwET2t0YTEUMBI
GA1UECwwLU1NPUHJvdmlkZXIxFDASBgNVBAMMC3R1cmluZ3ZpzG
VvMRwwGgYJKoZIhvcNAQkBFg1pbmZvQG9rdGEuY29tMB4XDTIyMTA

Enable User Associate ⬤

("Enable User Associate" toggle allows all users to log in as the same account)

14. You should be able to test the application.

Turing Vision

Turing Vision