# Configurar o Portal do Patrocinador do ISE 3.0 com o Azure AD SAML SSO

## Contents



## Introduction

Este documento descreve como configurar um servidor SAML do Azure Ative Diretory (AD) com o Cisco Identity Services Engine (ISE) 3.0 para fornecer recursos de Logon Único (SSO) para usuários Patrocinadores.

## Prerequisites

### Requirements

A Cisco recomenda que você tenha conhecimento destes tópicos:

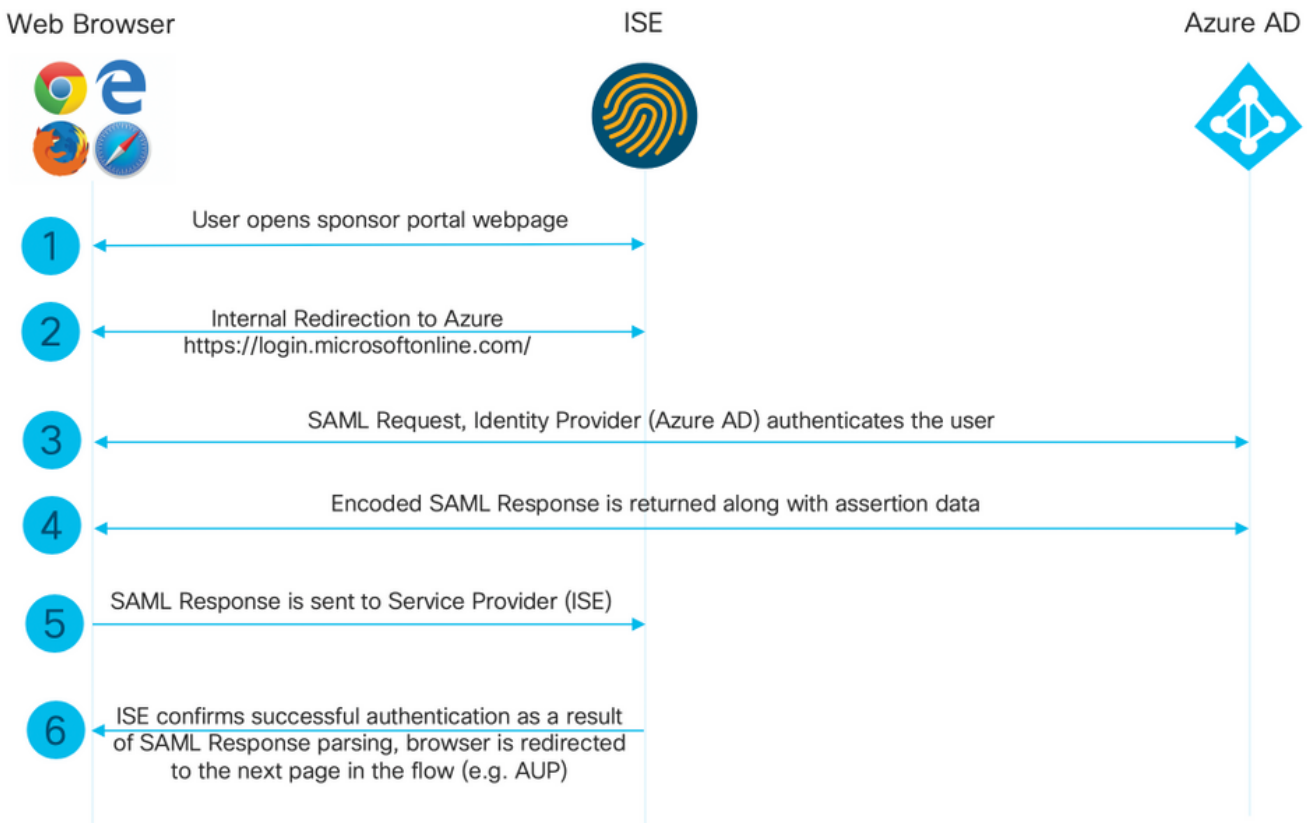
1. Cisco ISE 3.0
2. Conhecimento básico sobre implantações de SSO SAML
3. Azure AD

### Componentes Utilizados

1. Cisco ISE 3.0
2. Azure AD

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. Se a rede estiver ativa, certifique-se de que você entenda o impacto potencial de qualquer comando.

## Diagrama de fluxo de alto nível



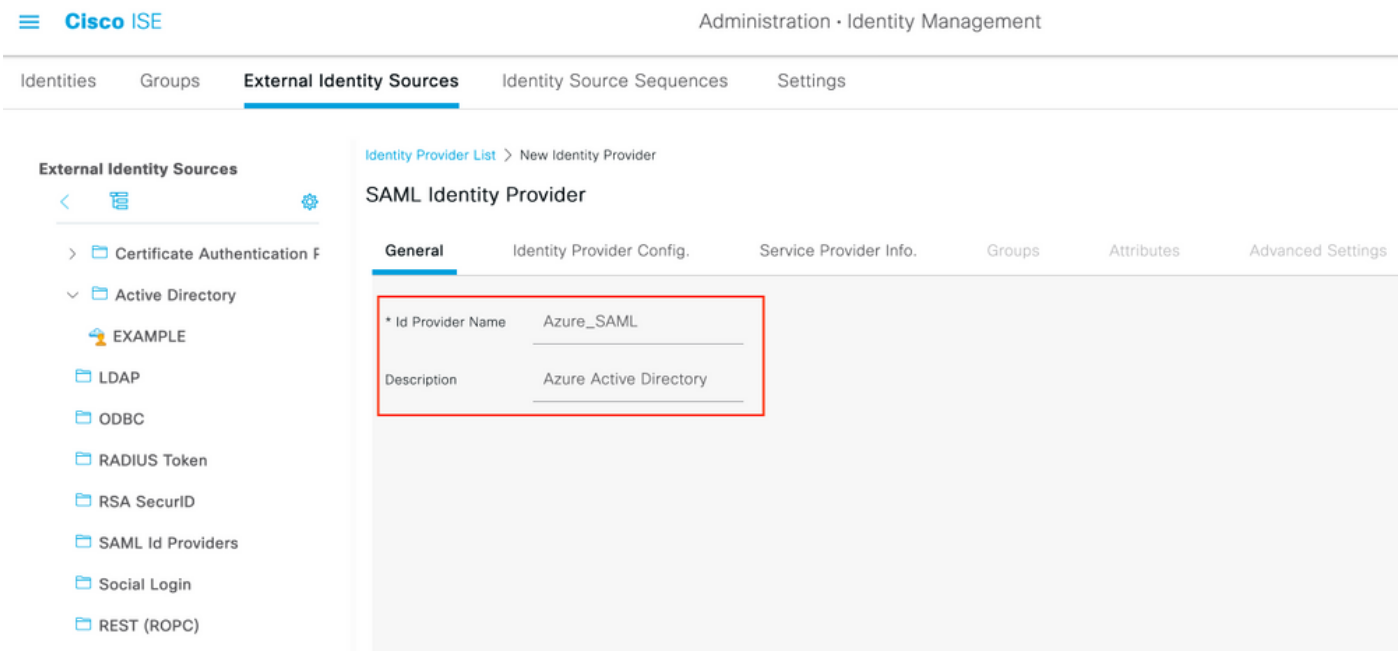

## Configurar

### Etapa 1. Configurar o provedor de identidade e o portal do patrocinador do SAML no ISE

#### 1. Configurar o Azure AD como Origem de Identidade SAML Externa

No ISE, navegue para **Administration > Identity Management > External Identity Sources > SAML Id Providers** e clique no botão **Add**.

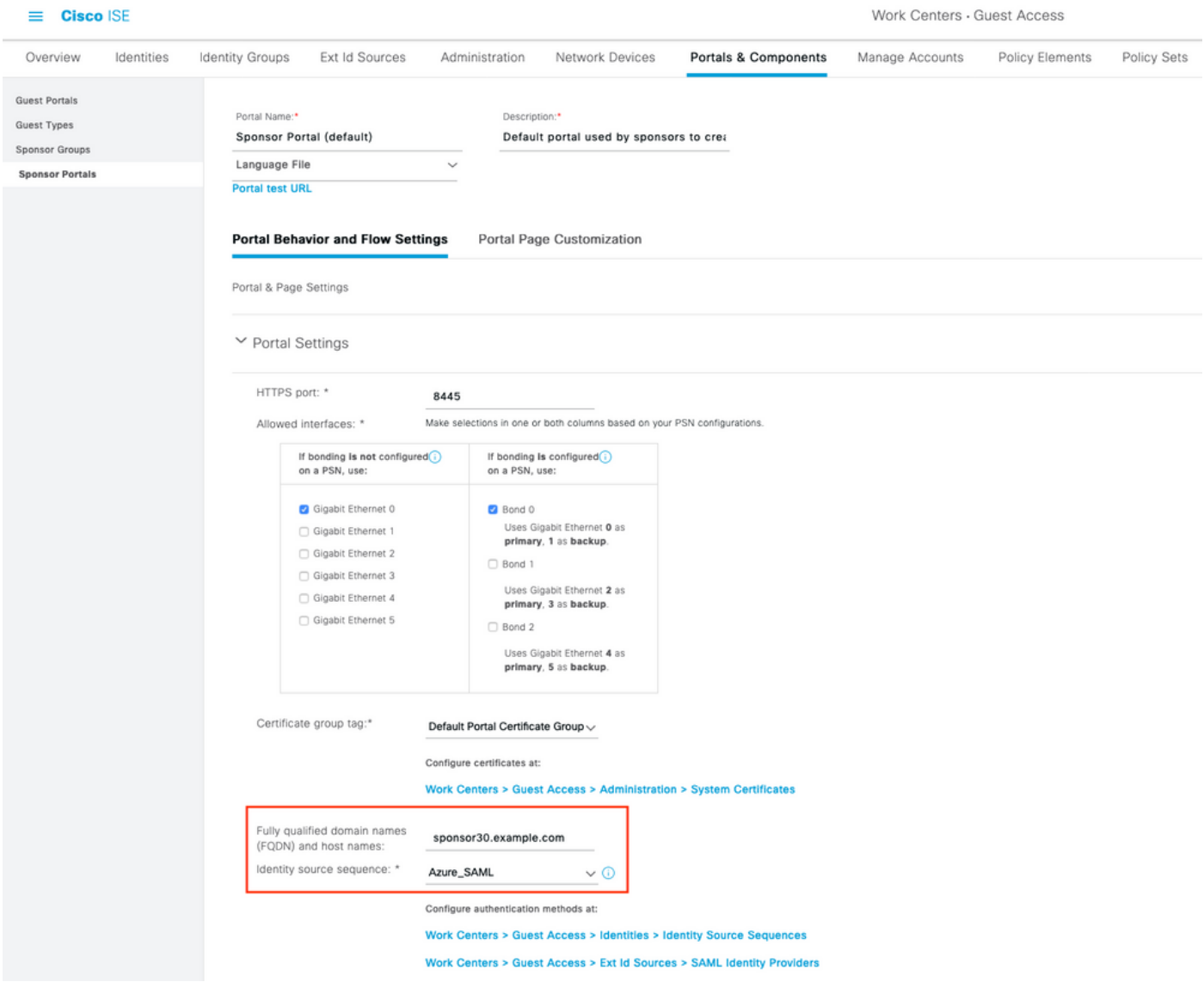
Insira o **ID do provedor** e clique em **Enviar** para salvá-lo. O **nome do provedor de ID** é significativo somente para o ISE, como mostrado na imagem.




## 2. Configurar o Portal do Patrocinador para usar o Azure AD

Navegue até **Centros de trabalho > Acesso de convidados > Portais e componentes > Portais de patrocinadores** e selecione seu Portal de patrocinadores. Neste exemplo, **o Portal do Patrocinador (padrão)** é usado.

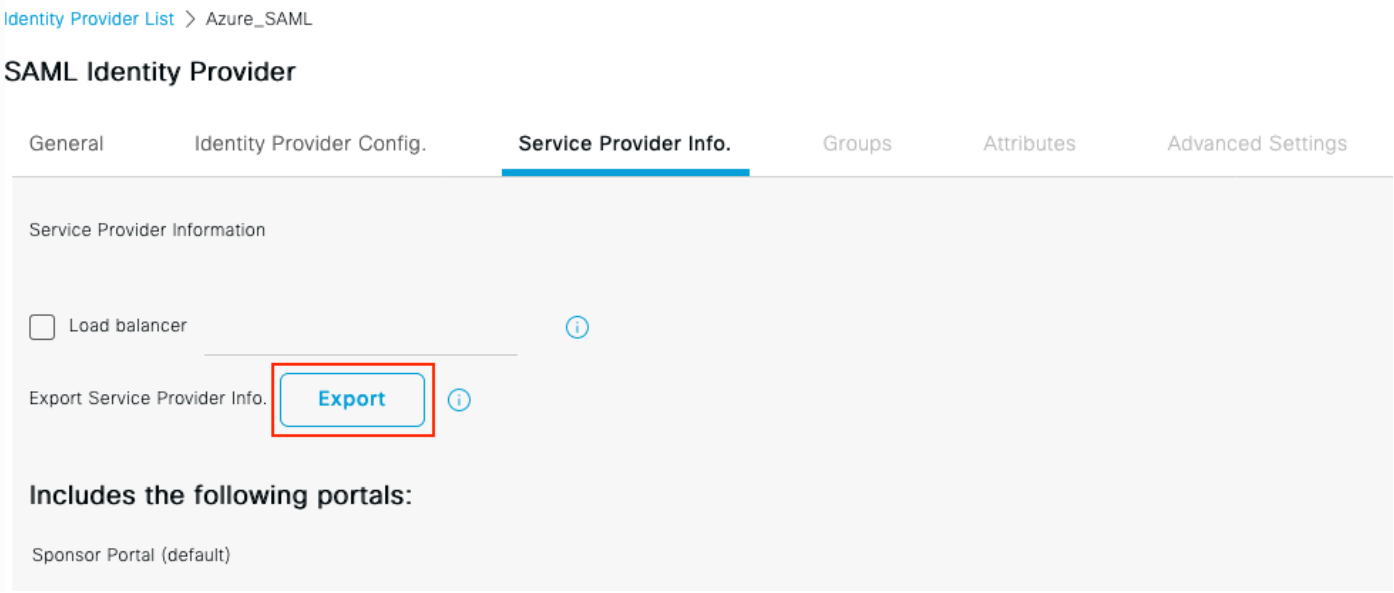
Expanda o painel **Configurações do portal** e selecione seu novo IDP SAML na **sequência de origem da identidade.** Configure o **Nome de domínio totalmente qualificado** (FQDN) para o portal do patrocinador. Neste exemplo, é **esponsor30.example.com**. Clique em **Salvar** como mostrado na imagem.




## 3. Exportar informações do provedor de serviços

Navegue até **Administration > Identity Management > External Identity Sources > SAML Id Providers > [Your SAML Provider].**

Mude para a guia **Informações do provedor de serviços**. e clique no botão **Exportar** conforme mostrado na imagem.




Baixe o arquivo zip e salve-o. Nele, você pode encontrar 2 arquivos. Você precisa do arquivo XML chamado de Portal do Patrocinador.

Anote o Location da Resposta de Ligações de **SingleLogoutService**, o valor de **EntityID** e os valores de **Location** de **AssertionConsumerService** Binding.

```
<?xml version="1.0" encoding="UTF-8"?>
<md:EntityDescriptor xmlns:md="urn:oasis:names:tc:SAML:2.0:metadata"
entityID="http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429">
<md:SPSSODescriptor AuthnRequestsSigned="false" WantAssertionsSigned="true"
protocolSupportEnumeration="urn:oasis:names:tc:SAML:2.0:protocol">
<md:KeyDescriptor use="signing">
<ds:KeyInfo xmlns:ds="http://www.w3.org/2000/09/xmldsig#">
<ds:X509Data>
<ds:X509Certificate>
MIIFZjCCA06gAwIBAgIQX1oAvwAAAAChgVd9cEEWOzANBgkqhkiG9w0BAQwFADAlMSMwIQYDVQQD
ExpTQU1MX0lTRTMwLTFlay5leGFtcGxlLmNvbTAeFw0yMDA5MTAxMDMyMzFaFw0yNTA5MDkxMDMy
MzFaMCUxIzAhBgNVBAMTGlNBTUxfSVNFMzAtMWVrLmV4YW1wbGUuY29tMIICIjANBgkqhkiG9w0B
AQEFAAOCAg8AMIICCgKCAgEAt+MixKfuZvg/oAWGEs6zrUYL3H2JwvZw9yJs6sJ8/BpP6Sw027wh
FXnESXpqmmoSVrVEcQIrDdk3l8UYNn/+98PPkIi/4ftyFjZK9YdeverD6nrA2MeoLCzGlkWq/y4i
vvVcYuW344pySm65awVvro3q84x9esHqyLahExs9guiLJryD497XmNP4Z8eTHCctu777PuI1wLO4
QOYUs2sozXvR98D9Jok/+PjH3bjmVKapqAcNEFvk8Ez9x1sMBUgFwP4YdZzQB9IRVkQdIJGvqMyf
a6gn+KaddJnmIbXKFbrTaFii2IvRs3qHJ0mMVfYRnYeMql9/PhzvSFtjRe32x/aQh23j9dCsVXmQ
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S1E5uxenJvYkU7mMamvBjYQN6qVyyogf8FOlHTSfd6TDsK3QhmzOjg50PrBvvg5qE6OrxxNvqSVZ
1dhx/iHZAZ1yYSVdwizsZMCw0PjSwrRPx/h8l03djeW0aL5R1AF1qTFHVHSNvigzh6FyjdkUJH66
JAygPe0PKJFRgYzh5vWoJ41qvdQjlGk3c/zYi57MR1Bs0mkSvkOGbmjSsb+EehnYyLLB8FG3De2V
ZaXaHZ37gmoCNNmZHrn+GB0CAwEAAaOBkTCBjjAgBgNVHREEGTAXghVJU0UzMC0xZWsuZXhhbXBs
ZS5jb20wDAYDVR0TBAUwAwEB/zALBgNVHQ8EBAMCAuwwHQYDVR0OBBYEFPT/6jpfyugxRolbjzWJ
858WfTP1MB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjARBglghkgBhvhCAQEEBAMCBkAw
DQYJKoZIhvcNAQEMBQADggIBABGyWZbLajM2LyLASg//4N6mL+xu/9IMdVvNWBQodF+j0WusW15a
VPSQU2t3Ckd/I1anvpK+cp77NMjo9V9oWI3/ZnjZHGoFAIcHnlGCoEjmC1TvLau7ZzhCCII37DFA
yMKDrXLi3pR+ONlXlTIvjpHTTzrKm1NHhkxkx/Js5Iuz+MyRKP8FNmWT0q4XGejyKzJWrqEu+bc1
idCl/gBNuCHgqmFeM82IGQ7jVOm1kBjLb4pTDbYk4fMIbJVh4V2Pgi++6MIfXAYEwL+LHjSGHCQT
PSM3+kpv1wHHpGWzQSmcJ4tXVXV95W0NC+LxQZLBPNMUZorhuYCILXZxvXH1HGJJ0YKx9lk9Ubd2
s5JaD+GN8jqm5XXAau7S4BawfvCo3boOiXnSvgcIuH9YFiR2lp2n/2X0VVbdPHYZtqGieqBWebHr
4I1z18FXblYyMzpIkhtOOvkP5mAlR92VXBkvx2WPjtzQrvOtSXgvTCOKErYCBM/jnuwsztV7FVTV
JNdFwOsnXC70YngZeujZyjPoUbfRKZI34VKZp4iO5bZsGlbWE9Skdquv0PaQ8ecXTv8OCVBYUegl
vt0pdel8h/9jImdLG8dF0rbADGHiieTcntSDdw3E7JFmS/oHw7FsA5GI8IxXfcOWUx/L0Dx3jTNd
ZlAXp4juySODIx9yDyM4yV0f
</ds:X509Certificate>
</ds:X509Data>
```

```
</ds:KeyInfo>
</md:KeyDescriptor>
<md:SingleLogoutService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect"
Location="https://sponsor30.example.com:8445/sponsorportal/SSOLogoutRequest.action?portal=bd48c1
a1-9477-4746-8e40-e43d20c9f429"
ResponseLocation="https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action"/>
<md:NameIDFormat>urn:oasis:names:tc:SAML:2.0:nameid-format:transient</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:1.1:nameid-format:emailAddress</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:2.0:nameid-format:persistent</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:1.1:nameid-format:unspecified</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:1.1:nameid-
format:WindowsDomainQualifiedName</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:2.0:nameid-format:kerberos</md:NameIDFormat>
<md:NameIDFormat>urn:oasis:names:tc:SAML:1.1:nameid-format:X509SubjectName</md:NameIDFormat>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action" index="0"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://10.48.23.86:8445/sponsorportal/SSOLoginResponse.action" index="1"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://10.48.26.63:8445/sponsorportal/SSOLoginResponse.action" index="2"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://10.48.26.60:8445/sponsorportal/SSOLoginResponse.action" index="3"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://ise30-1ek.example.com:8445/sponsorportal/SSOLoginResponse.action" index="4"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://ise30-2ek.example.com:8445/sponsorportal/SSOLoginResponse.action" index="5"/>
<md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
Location="https://ise30-3ek.example.com:8445/sponsorportal/SSOLoginResponse.action" index="6"/>

</md:SPSSODescriptor>
</md:EntityDescriptor>
```

De acordo com o arquivo XML:

**SingleLogoutService ResponseLocation="**https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action"

**IDdaentidade="**http://CiscoISE/100d02da-9457-41e8-87d7-0965b0714db2"

**AssertionConsumerService Location="**https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action"

**AssertionConsumerService Location="**https://10.48.23.86:8445/sponsorportal/SSOLoginResponse.action"

**AssertionConsumerService Location="**https://10.48.23.63:8445/sponsorportal/SSOLoginResponse.action"

**AssertionConsumerService Location="**https://10.48.26.60:8445/sponsorportal/SSOLoginResponse.action"

**AssertionConsumerService Location="**https://ise30-1ek.example.com:8445/sponsorportal/SSOLoginResponse.action"

**AssertionConsumerService Location="**https://ise30-2ek.example.com:8445/sponsorportal/SSOLoginResponse.action"

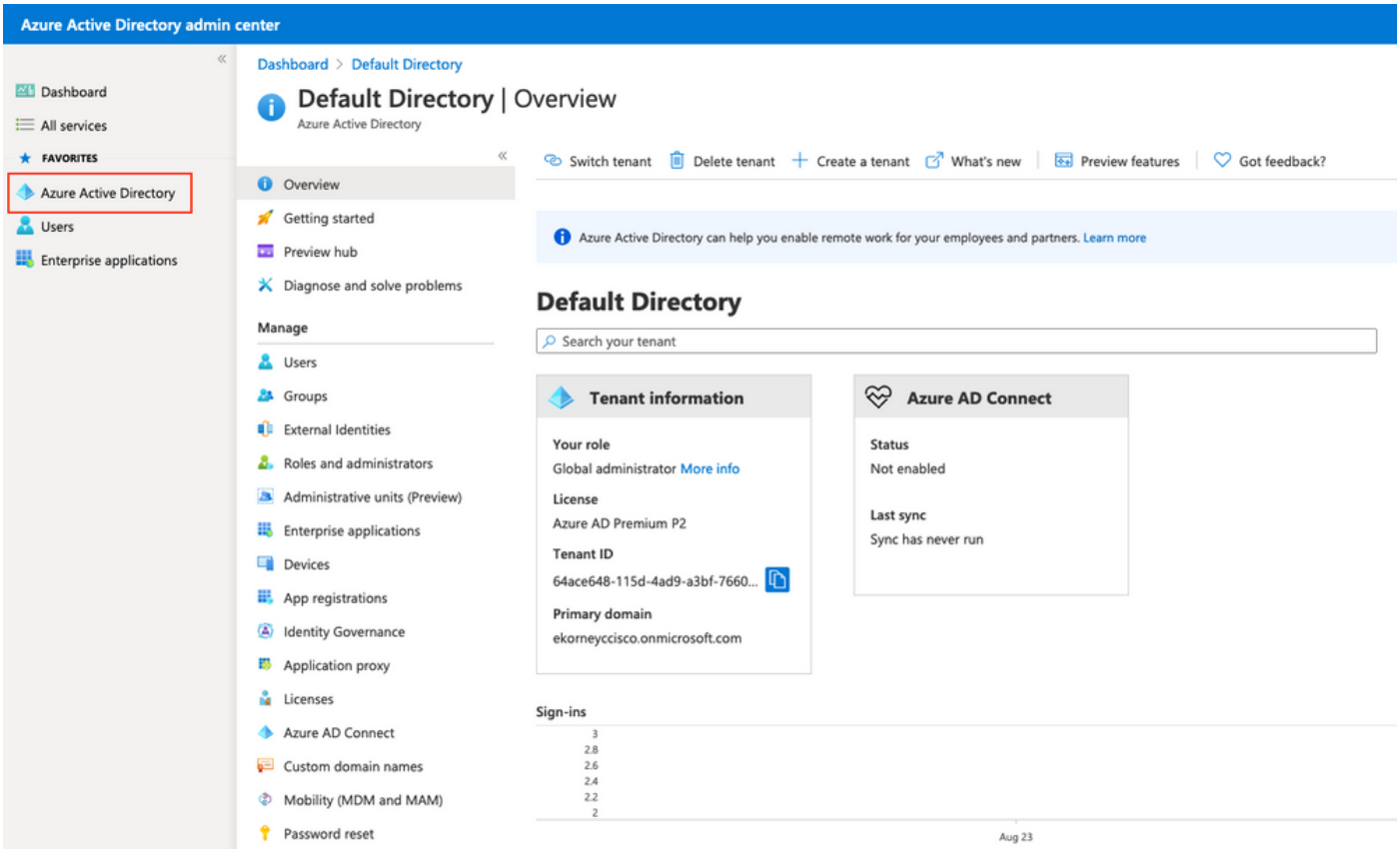
**AssertionConsumerService Location="**https://ise30-

3ek.example.com:8445/sponsorportal/SSOLoginResponse.action"

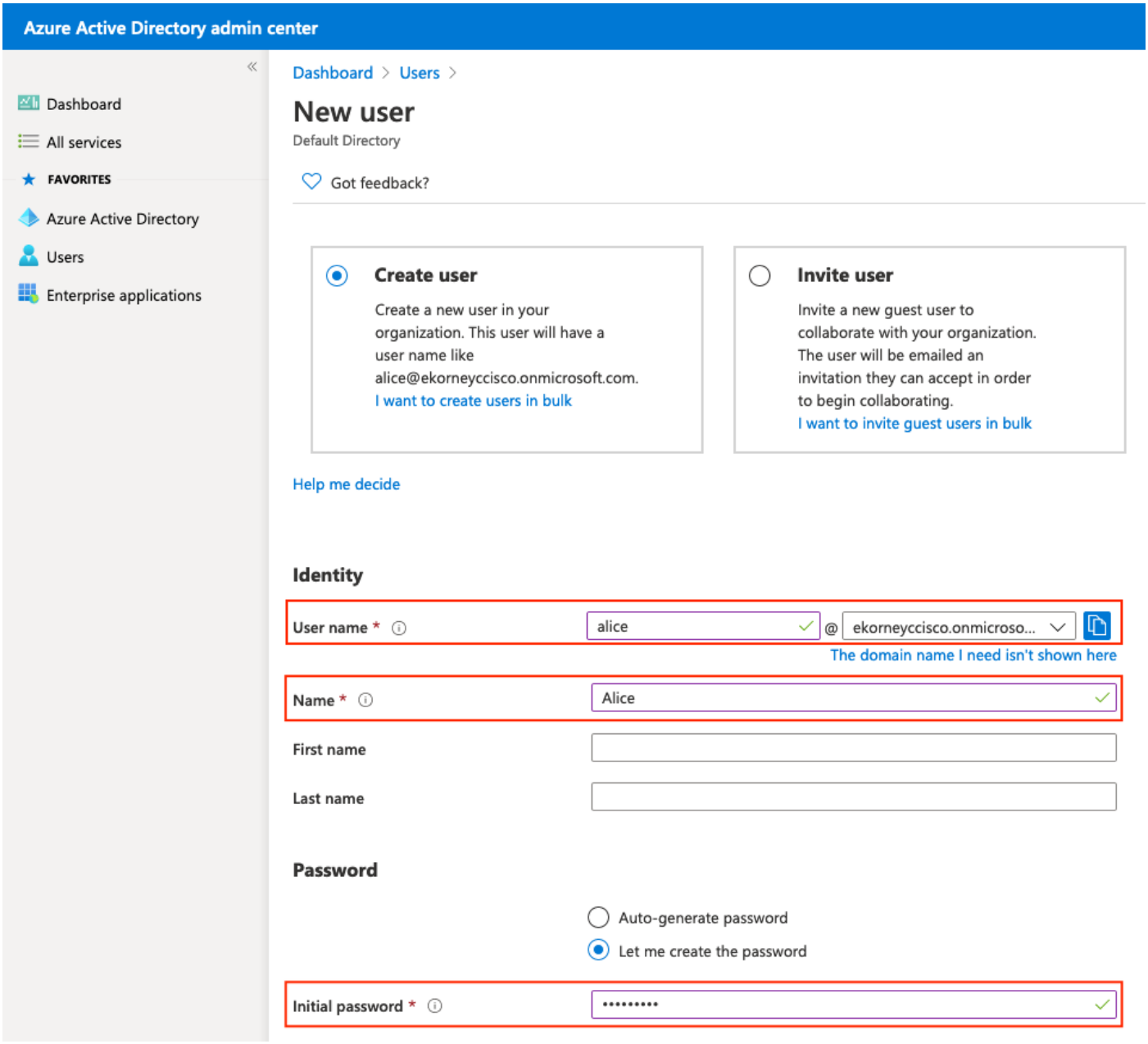
## Etapa 2. Definir as Configurações do IdP do Azure AD

### 1. Criar um Usuário do Azure AD

Faça login no Painel do Centro de Administração do Azure Ative Diretory e selecione seu AD como mostrado na imagem.

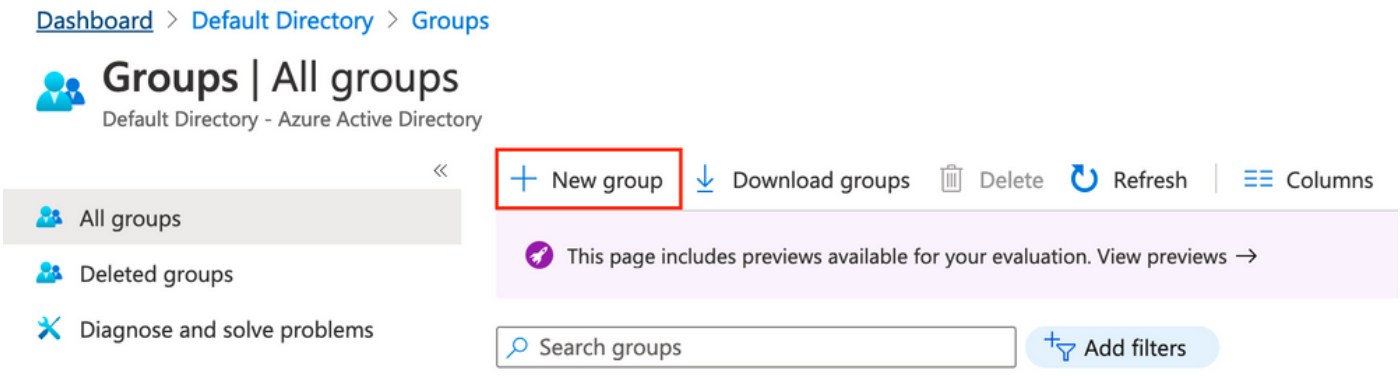



Selecione **Users**, clique em **New User**, configure **User name, Name** e **Initial Password**. Clique em **Criar** como mostrado na imagem.

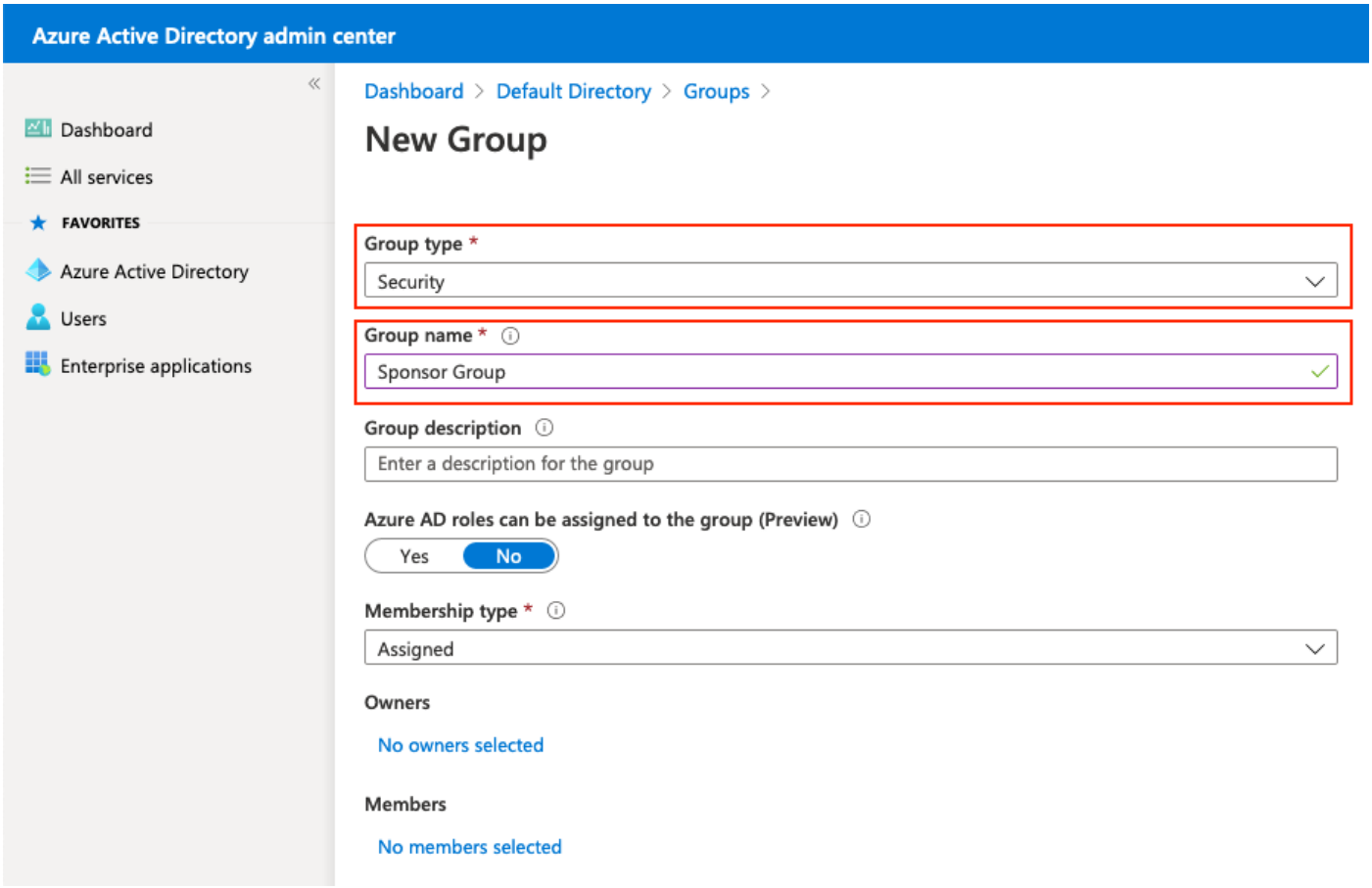



## 2. Criar um Grupo AD do Azure

Selecione **Grupos.** Clique em **Novo grupo** conforme mostrado na imagem.

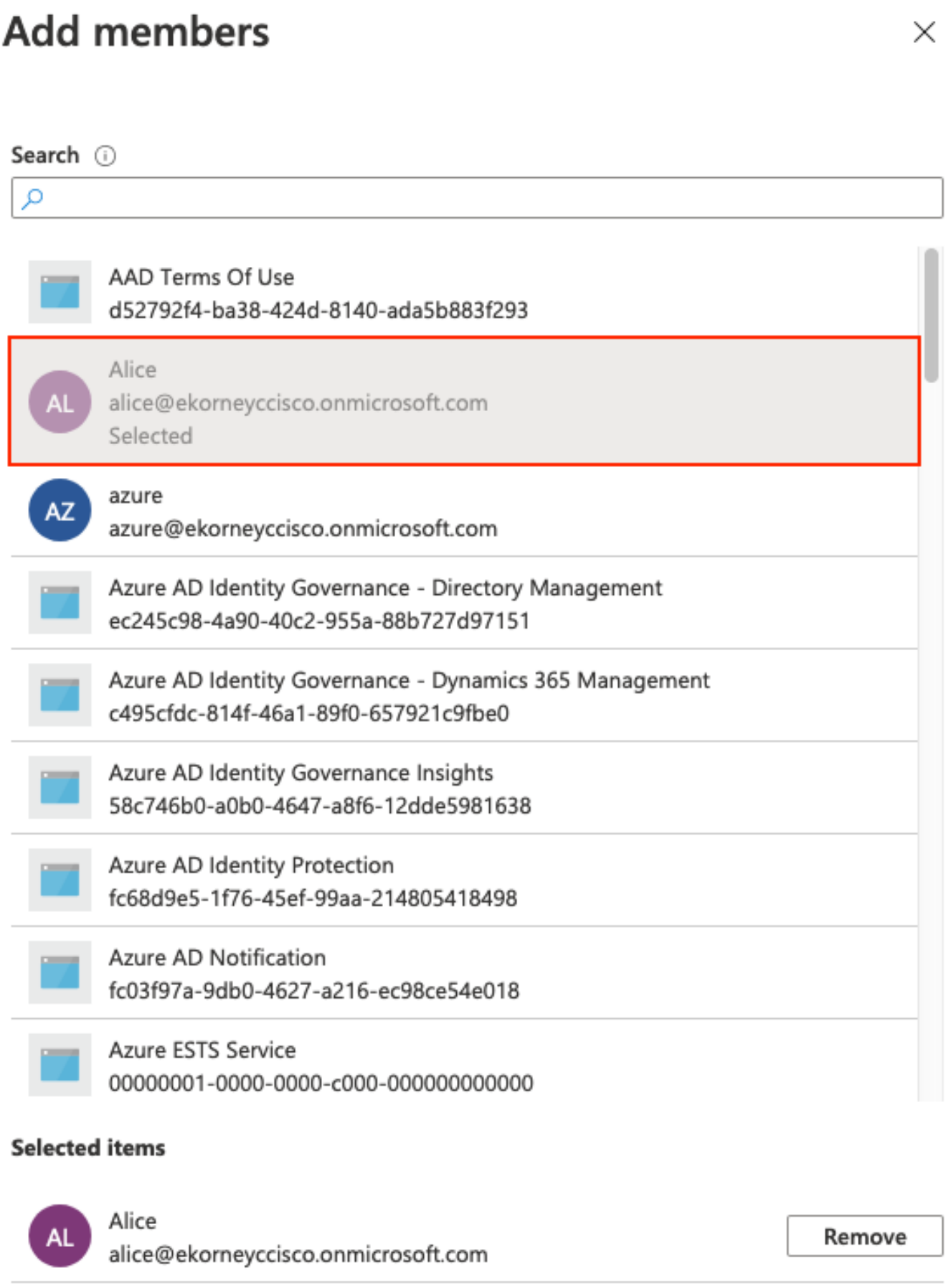



Mantenha o tipo de grupo como **Segurança.** Configure o **nome do grupo** conforme mostrado na imagem.

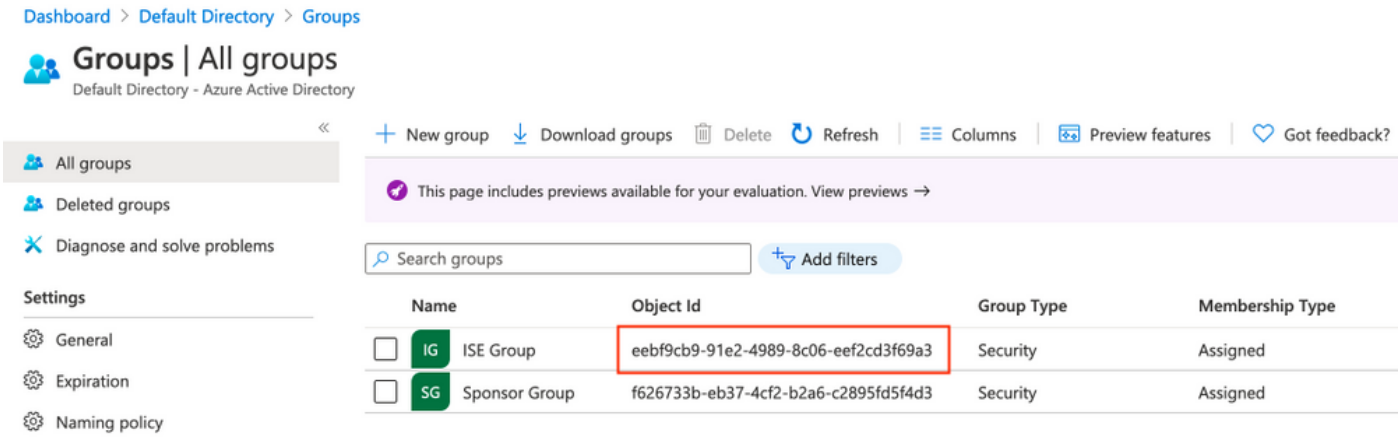



### 3. Atribuir Usuário do Azure AD ao Grupo

Clique em **Nenhum membro selecionado.** Escolha o usuário e clique em **Selecionar. Clique em Criar** para criar o grupo com um Usuário atribuído a ele.

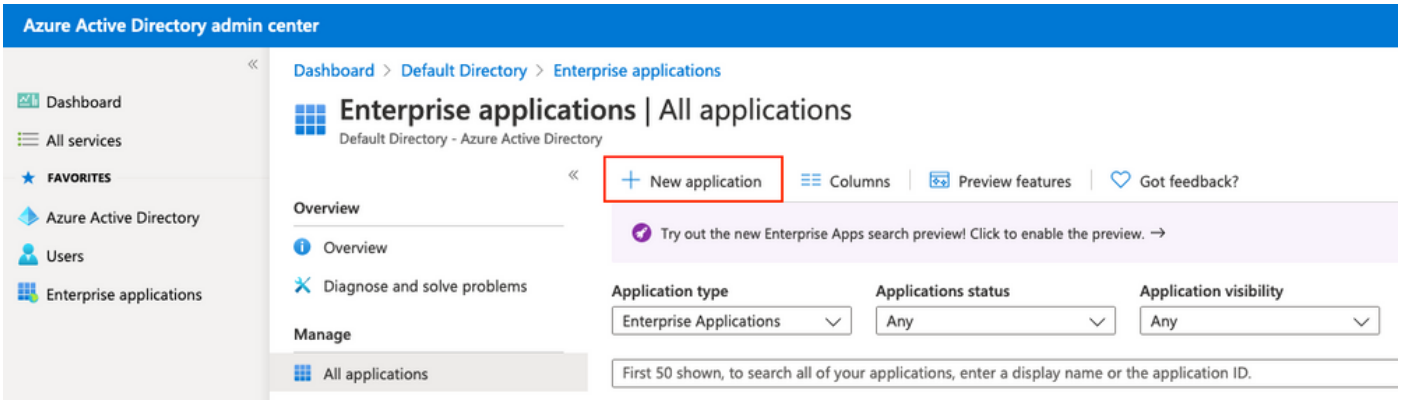



Anote a **ID do objeto de grupo**, nesta tela, ela é **f626733b-eb37-4cf2-b2a6-c2895fd5f4d3** para o **grupo de patrocinadores**.

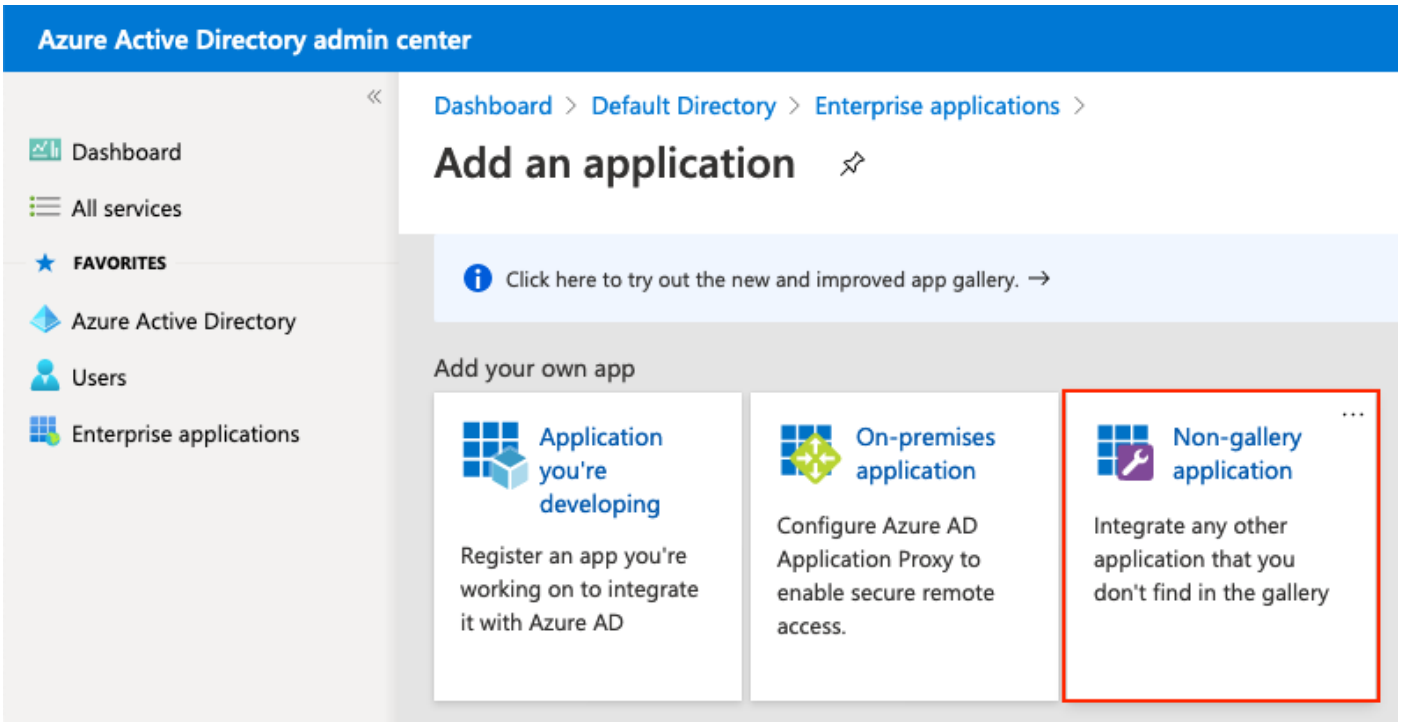



## 4. Criar um Aplicativo Azure AD Enterprise

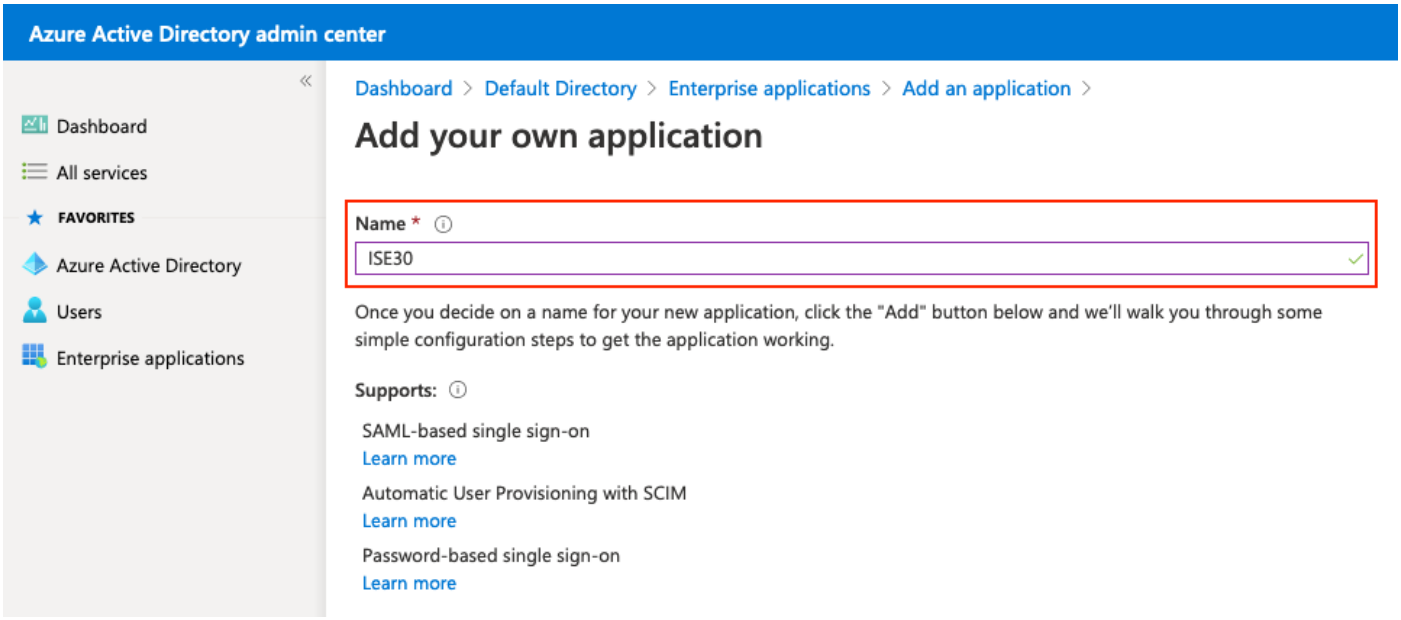
Em AD, selecione **Enterprise Applications** e clique em **New application** conforme mostrado na imagem.




Selecione o **aplicativo Não é galeria** como mostrado na imagem.

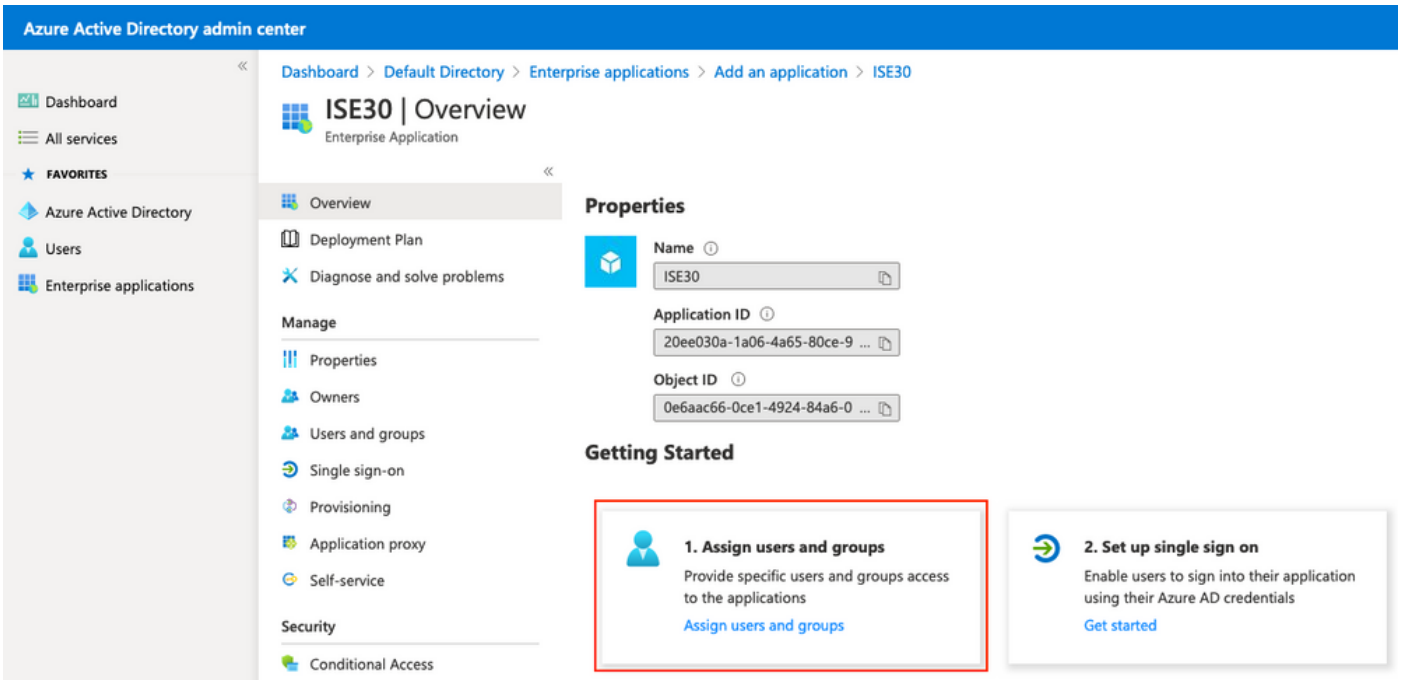



Digite o nome do aplicativo e clique em **Adicionar.**

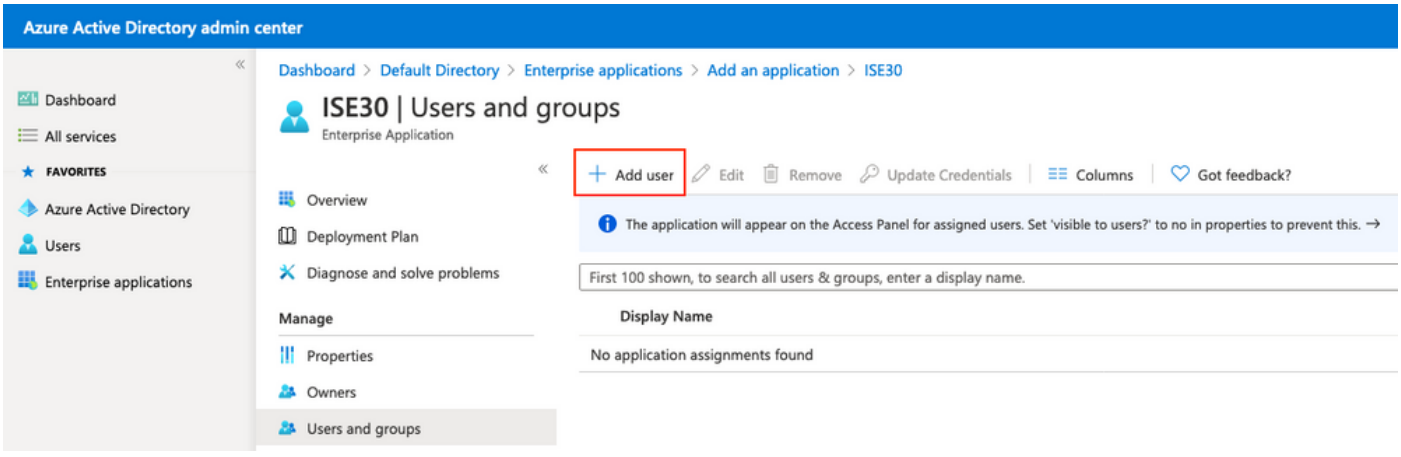



## 5. Adicionar grupo ao aplicativo

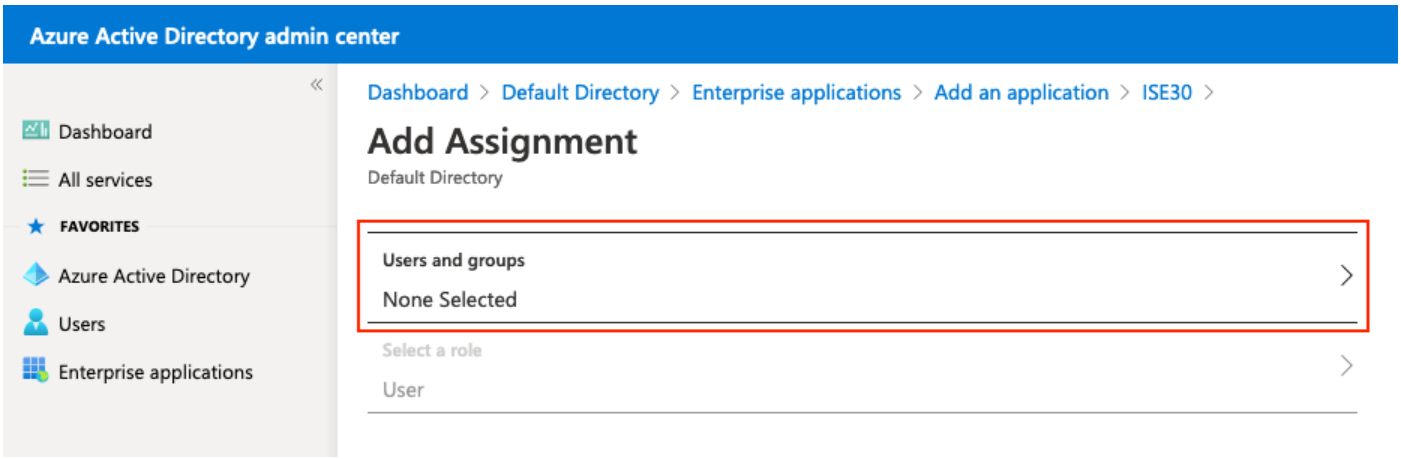
Selecione **Atribuir usuários e grupos**.




Clique em **Adicionar usuário**.

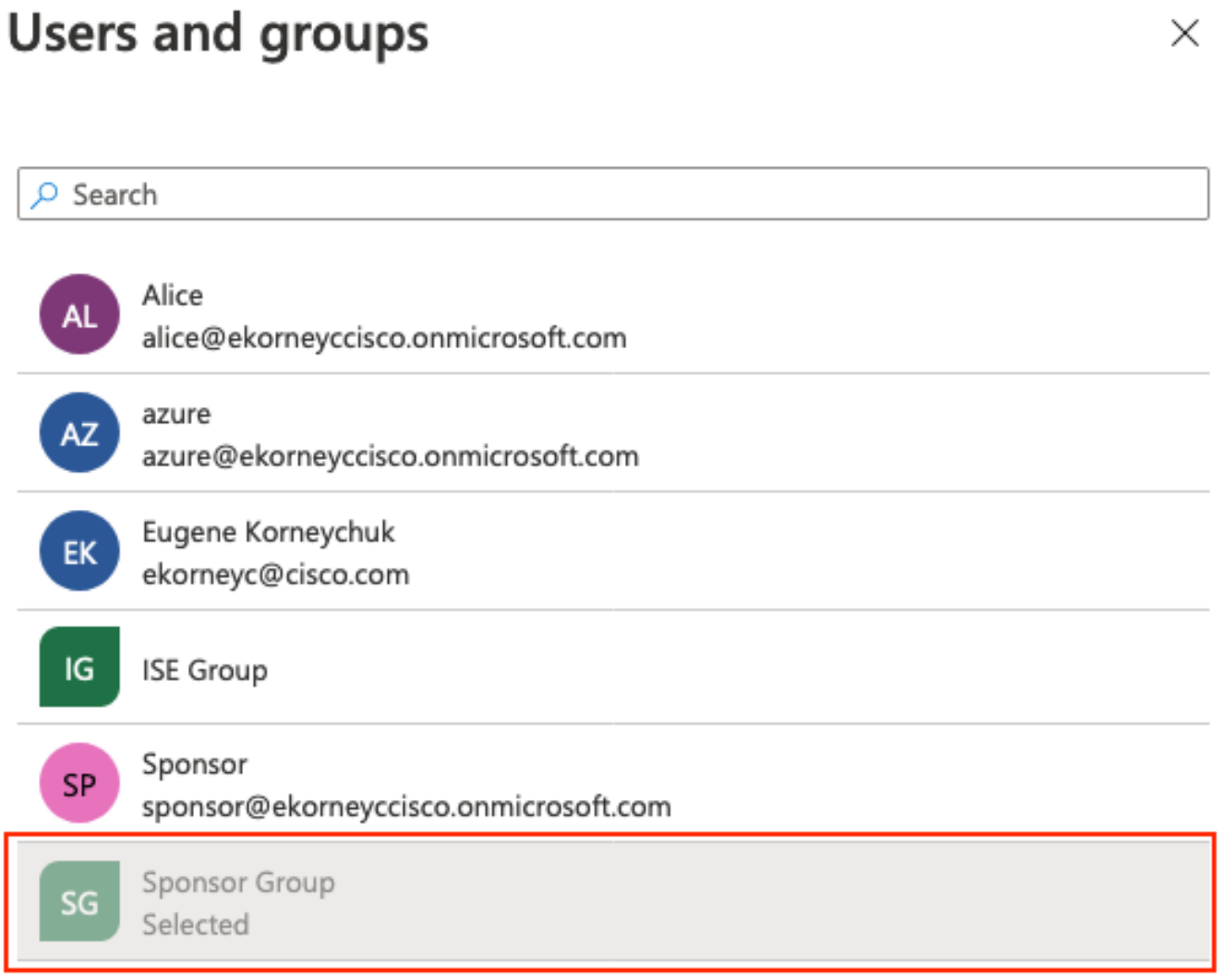


Clique em **Usuários e grupos**.

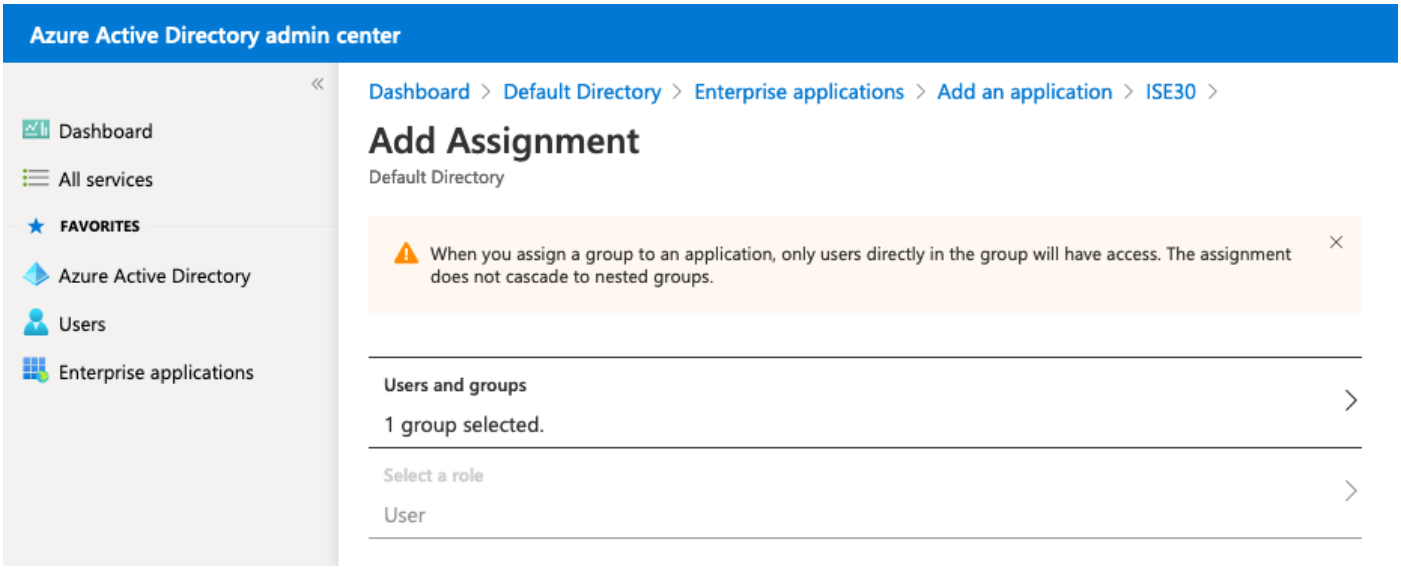



Escolha o Grupo configurado anteriormente e clique em **Selecionar.**

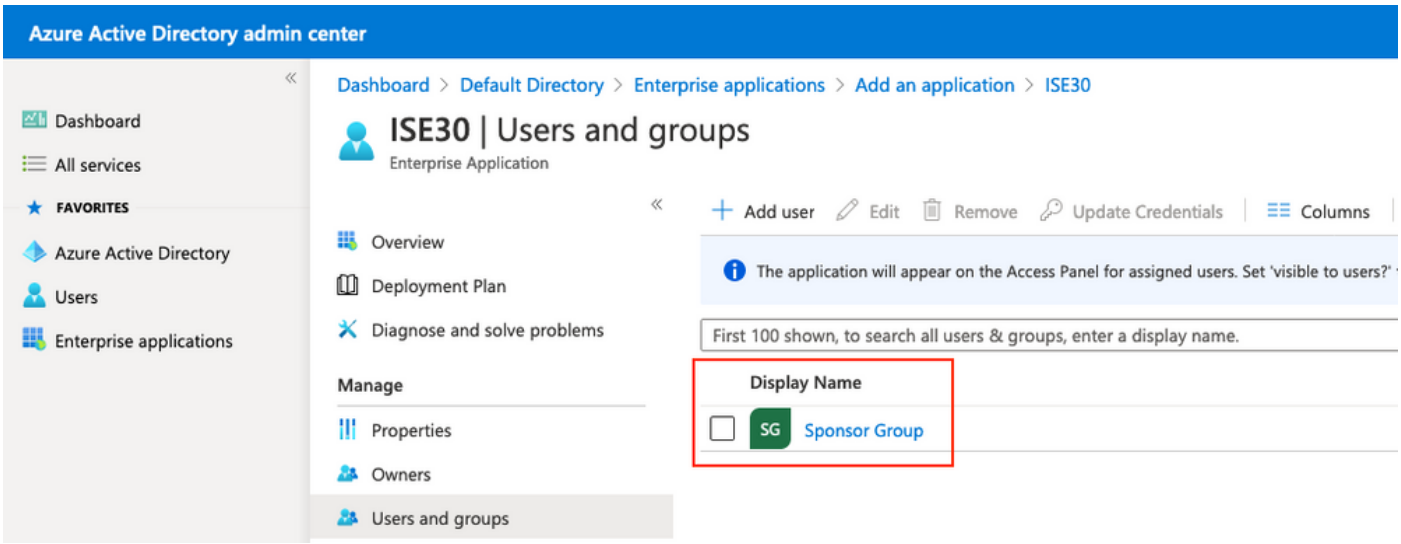
> **Note:** Cabe a você selecionar o conjunto certo de usuários ou grupos que devem obter acesso.




Quando o grupo for selecionado, clique em **Atribuir** conforme mostrado na imagem.

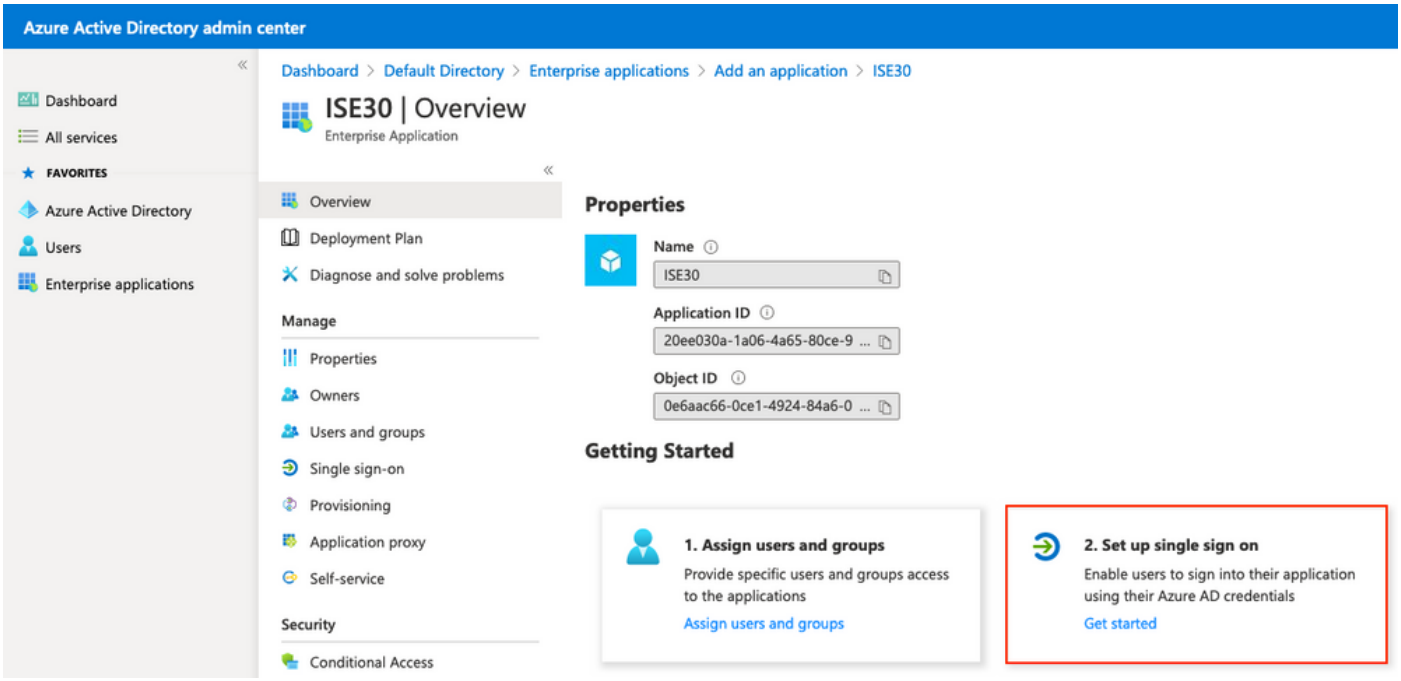



Como resultado, o menu **Usuários e grupos** de seu aplicativo deve ser preenchido com o grupo selecionado.

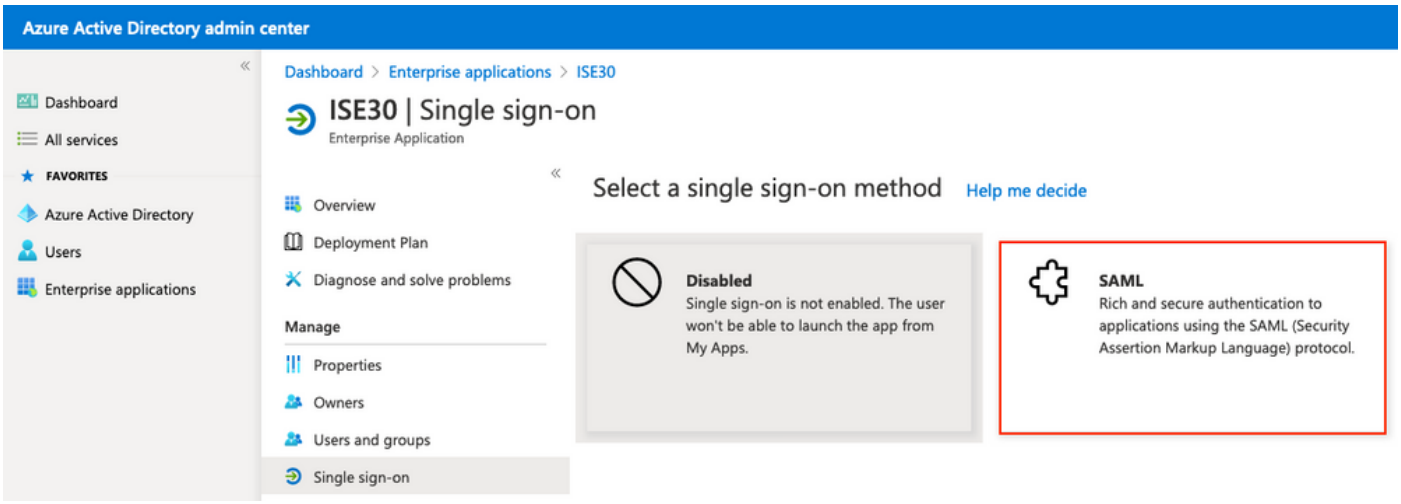



## 6. Configurar um Aplicativo Azure AD Enterprise

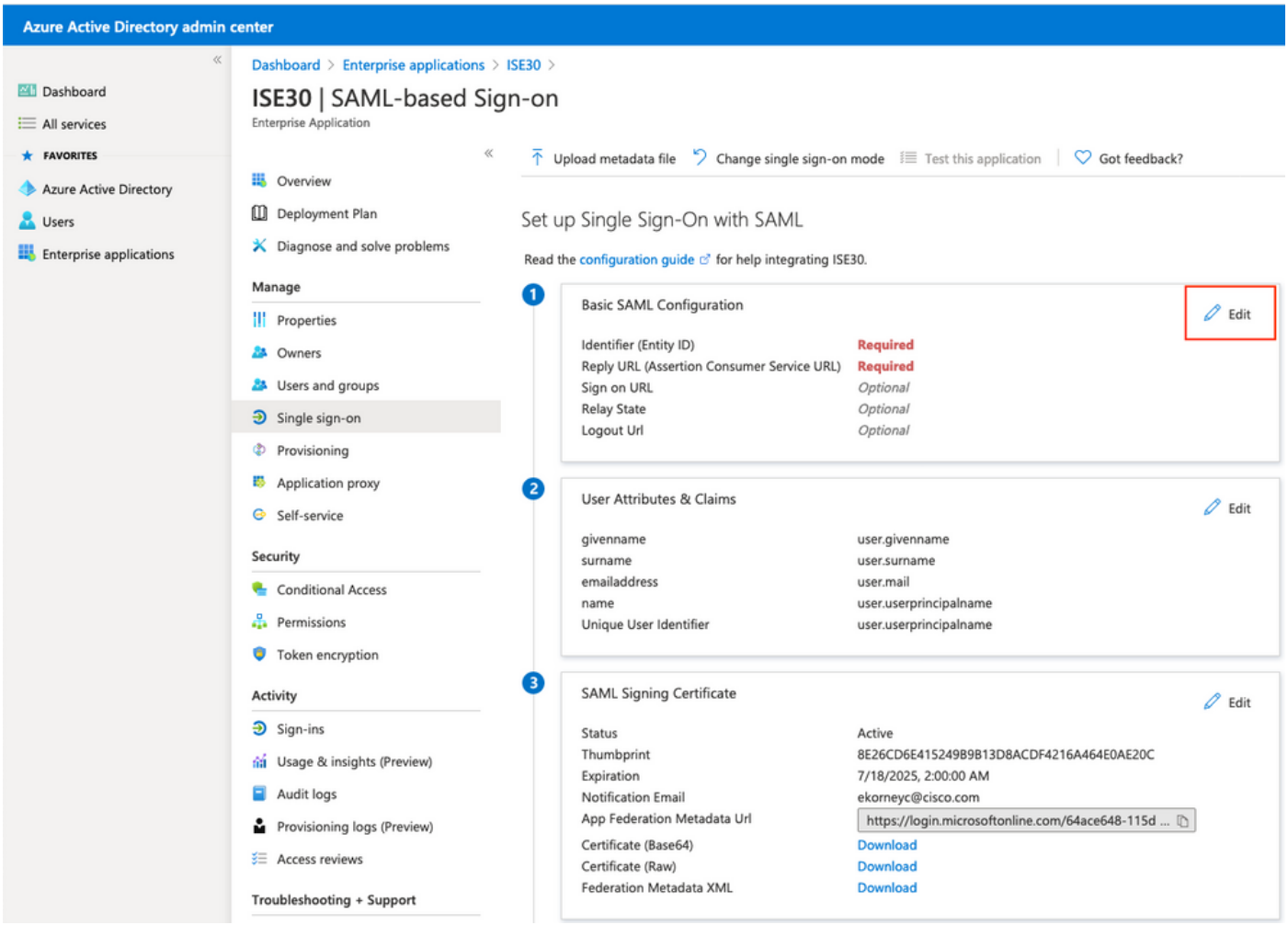
Volte para o Aplicativo e clique em **Configurar logon único** conforme mostrado na imagem.




Selecione **SAML** na próxima tela.

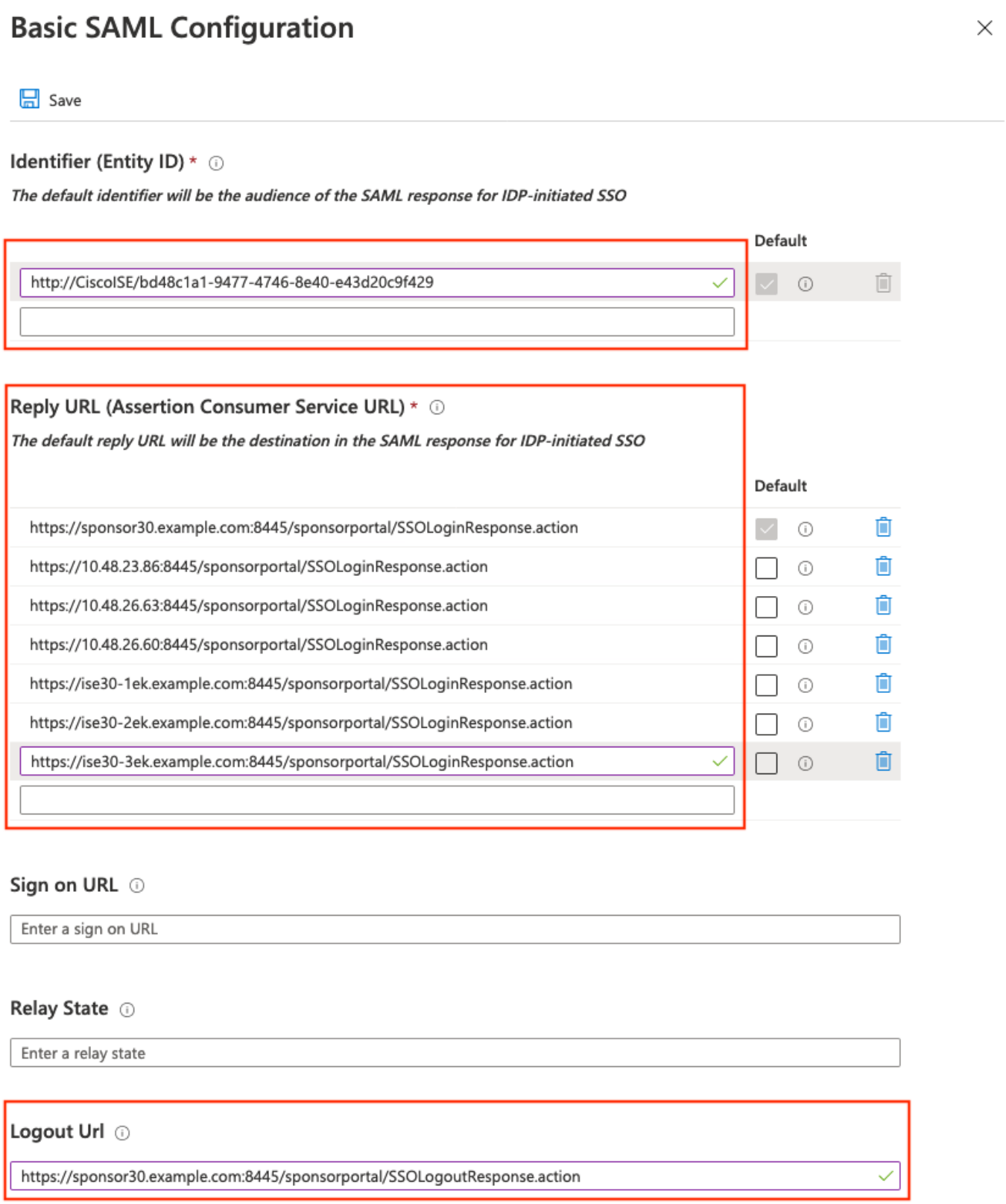



Clique em **Editar** ao lado de **Configuração SAML básica**.




Preencha o Identificador (ID da entidade) com o valor de **ID** da entidade do arquivo XML da etapa **Exportar informações do provedor de serviços.** Preencha a **URL de resposta (URL de serviço do consumidor de asserção)** com o valor de **Locais** do **AssertionConsumerService.** Preencha o valor de **Url de Logoff** com **ResponseLocation** do **SingleLogoutService**. Clique em **Salvar**.

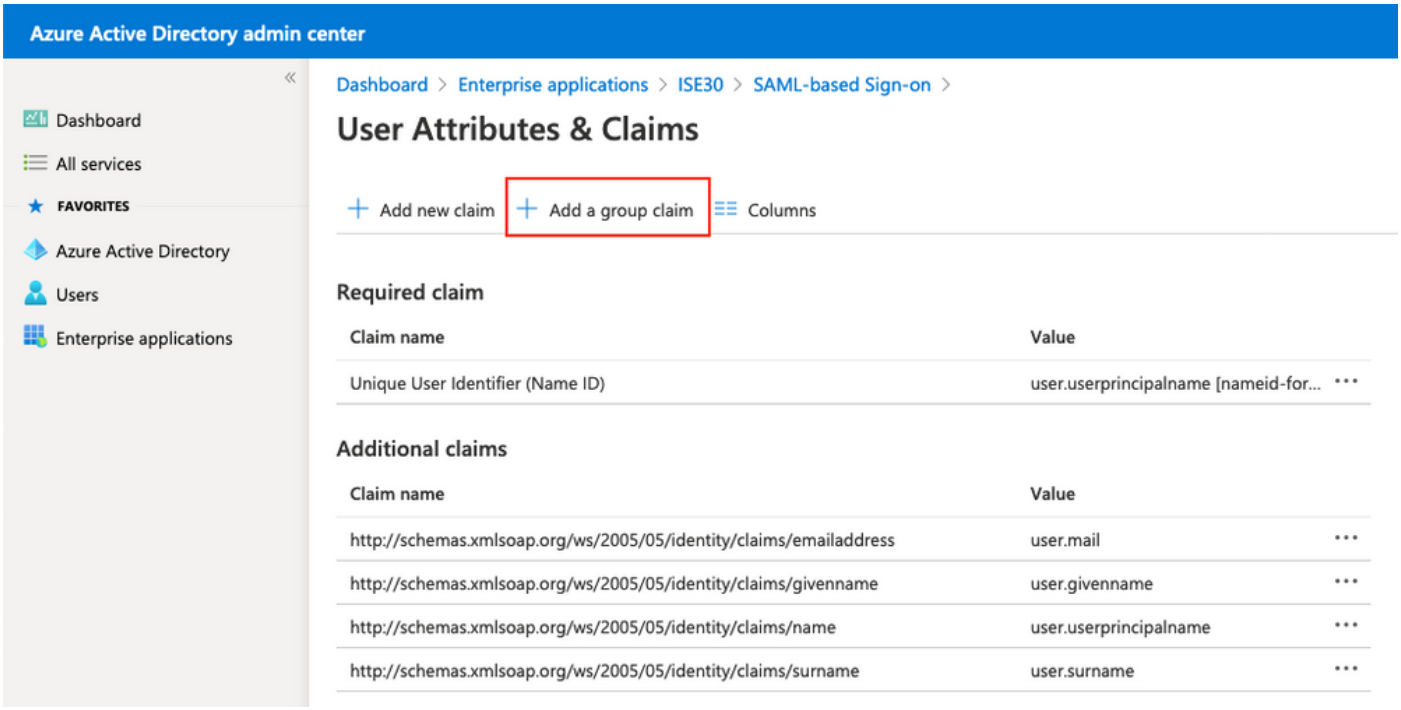
> **Note:** A URL de resposta atua como uma lista de aprovação, o que permite que determinados URLs atuem como origem quando redirecionados para a página IdP.



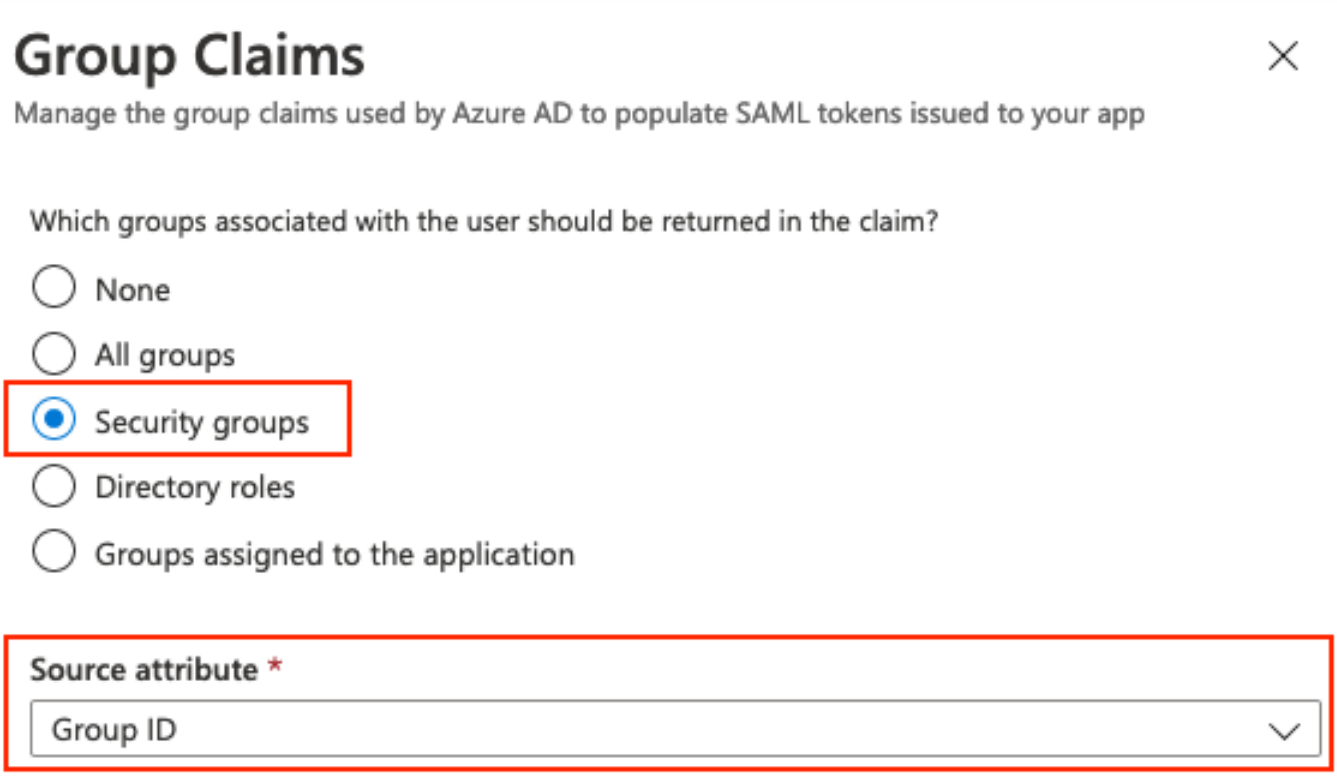

## 7. Configurar Atributo de Grupo do Ative Diretory

Para retornar o valor do atributo do grupo configurado anteriormente, clique em **Editar** ao lado de **Atributos e reivindicações do usuário**.

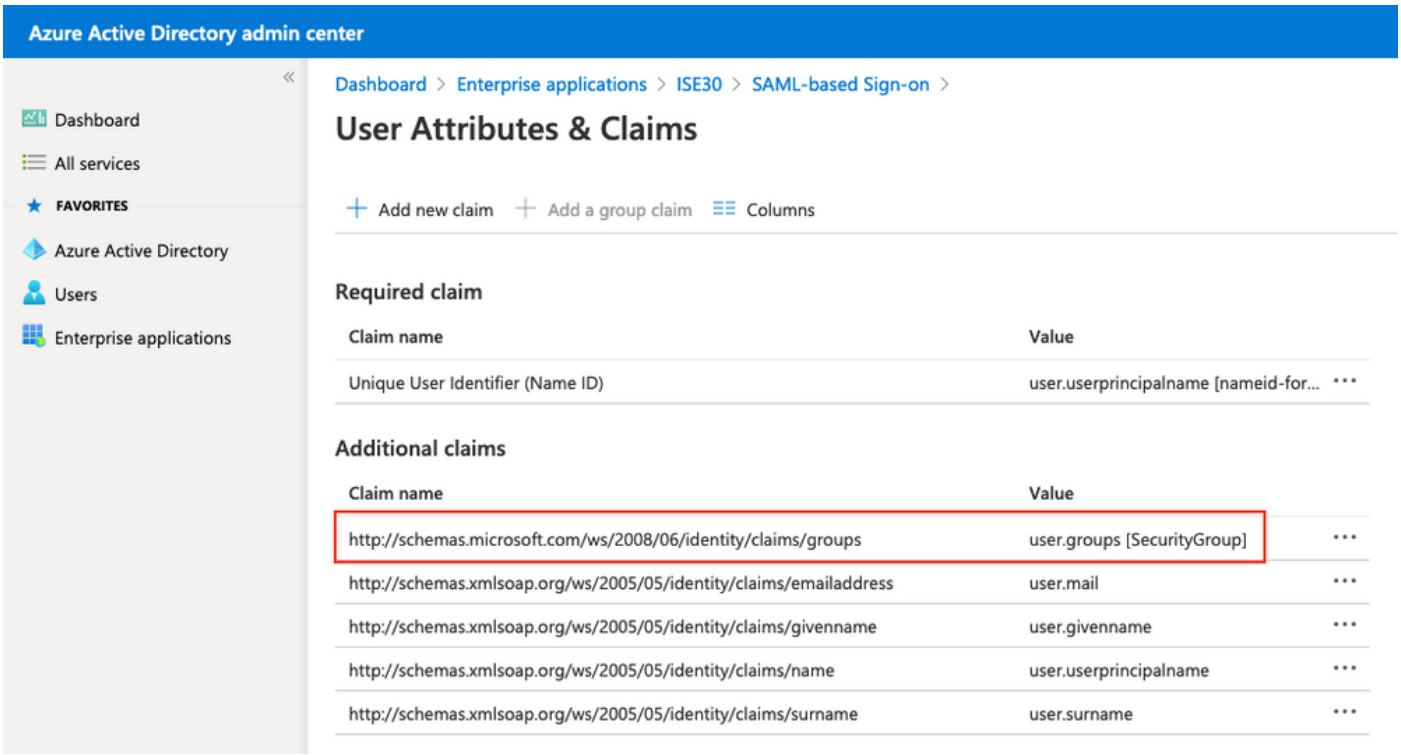

Clique em **Adicionar uma reivindicação de grupo**.




Selecione **Grupos de segurança** e clique em **Salvar**. **O atributo de origem** retornado na asserção é um **ID de grupo**, que é um **ID de objeto de grupo** capturado anteriormente.

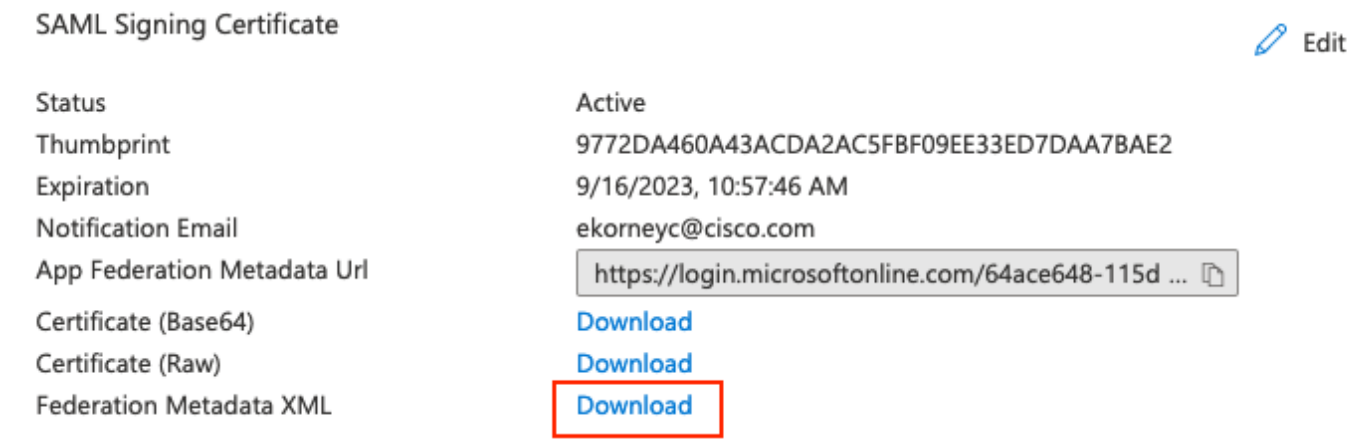



Anote o **nome da Reivindicação** para o grupo. Nesse caso, é o [http://schemas.microsoft.com/ws/2008/06/identity/claims/groups.](http://schemas.microsoft.com/ws/2008/06/identity/claims/groups)




### 8. Baixar Arquivo XML de Metadados de Federação do Azure

Clique em **Download** em **XML de metadados de federação** em **SAML Signing Certificate**.

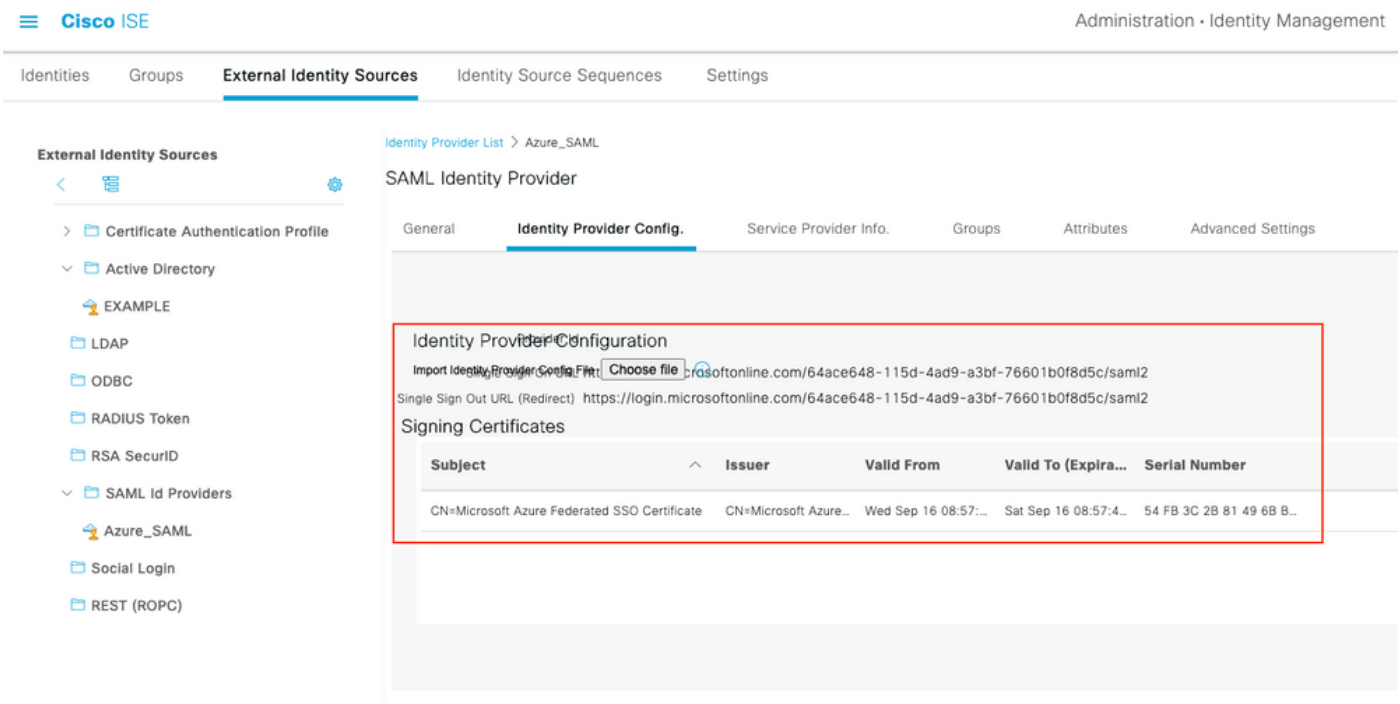



## Etapa 3. Carregar Metadados do Azure Ative Diretory para o ISE

Navegue até **Administration > Identity Management > External Identity Sources > SAML Id Providers > [Your SAML Provider].**

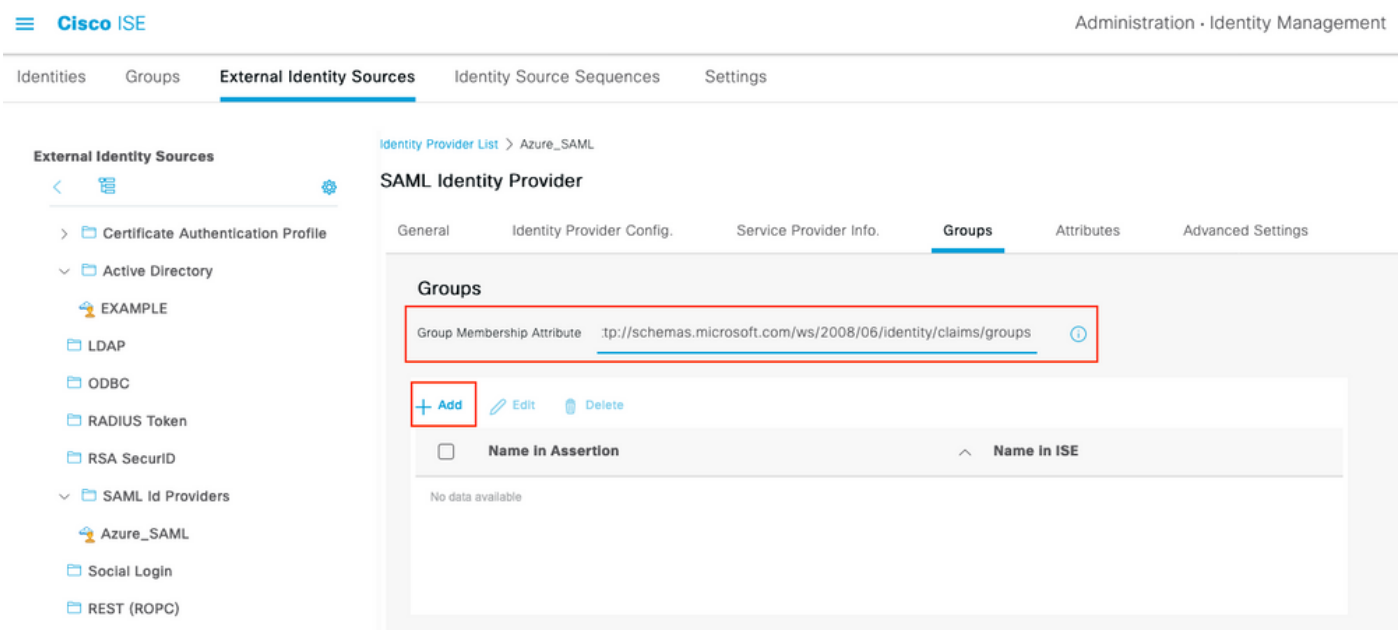
Mude para a guia **Config. provedor de identidade.** e clique no botão **Procurar**. Selecione o ficheiro XML de Metadados de Federação na etapa **Transferir XML de Metadados de Federação do Azure** e clique em **Guardar**.

> **Note:** A falha da interface do usuário com a configuração do provedor de identidade deve ser tratada em CSCvv74517.



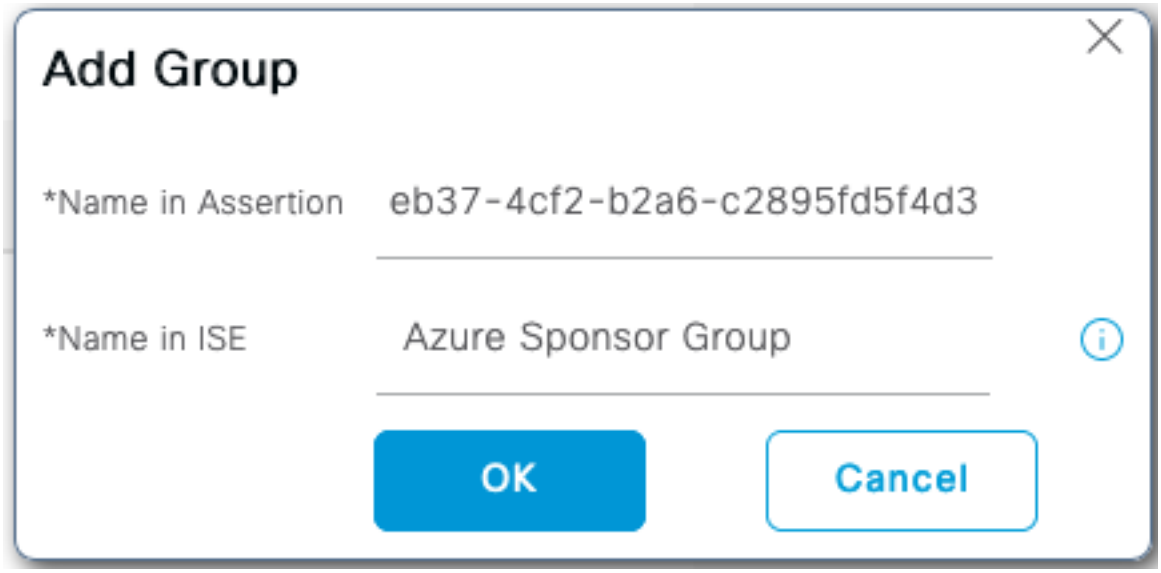

## Etapa 4. Configurar grupos SAML no ISE

Mude para a guia **Grupos** e cole o valor do **Nome da reivindicação** do **atributo Configurar Grupo do Ative Diretory** no **Atributo de Associação do Grupo**.




Clique em **Adicionar**. Preencha o **Nome na Asserção** com o valor da **ID do Objeto** do **Grupo Patrocinador** capturado em **Atribuir Usuário do Azure Ative Diretory ao Grupo.** Configure o **Nome no ISE** com o valor significativo nesse caso, é o **Grupo de Patrocinadores do Azure**. Click **OK.** Clique em **Save.**

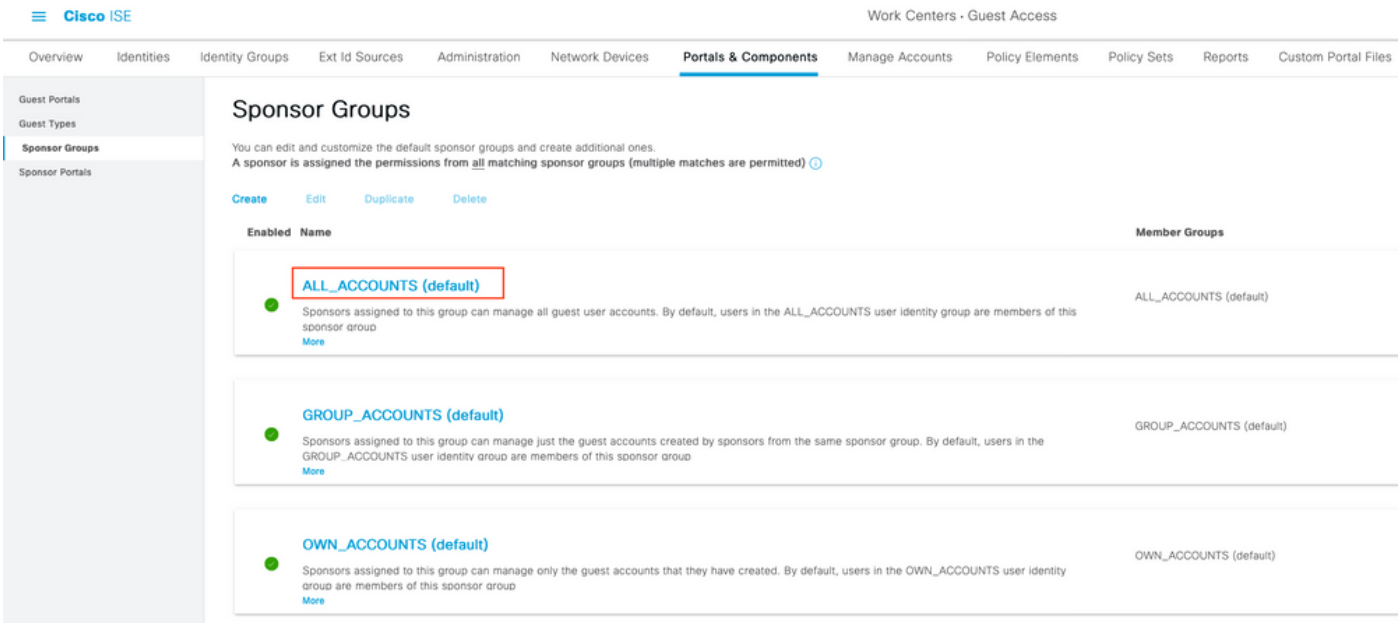
Isso cria um mapeamento entre o Grupo no Azure e o nome do Grupo que pode ser usado no ISE.



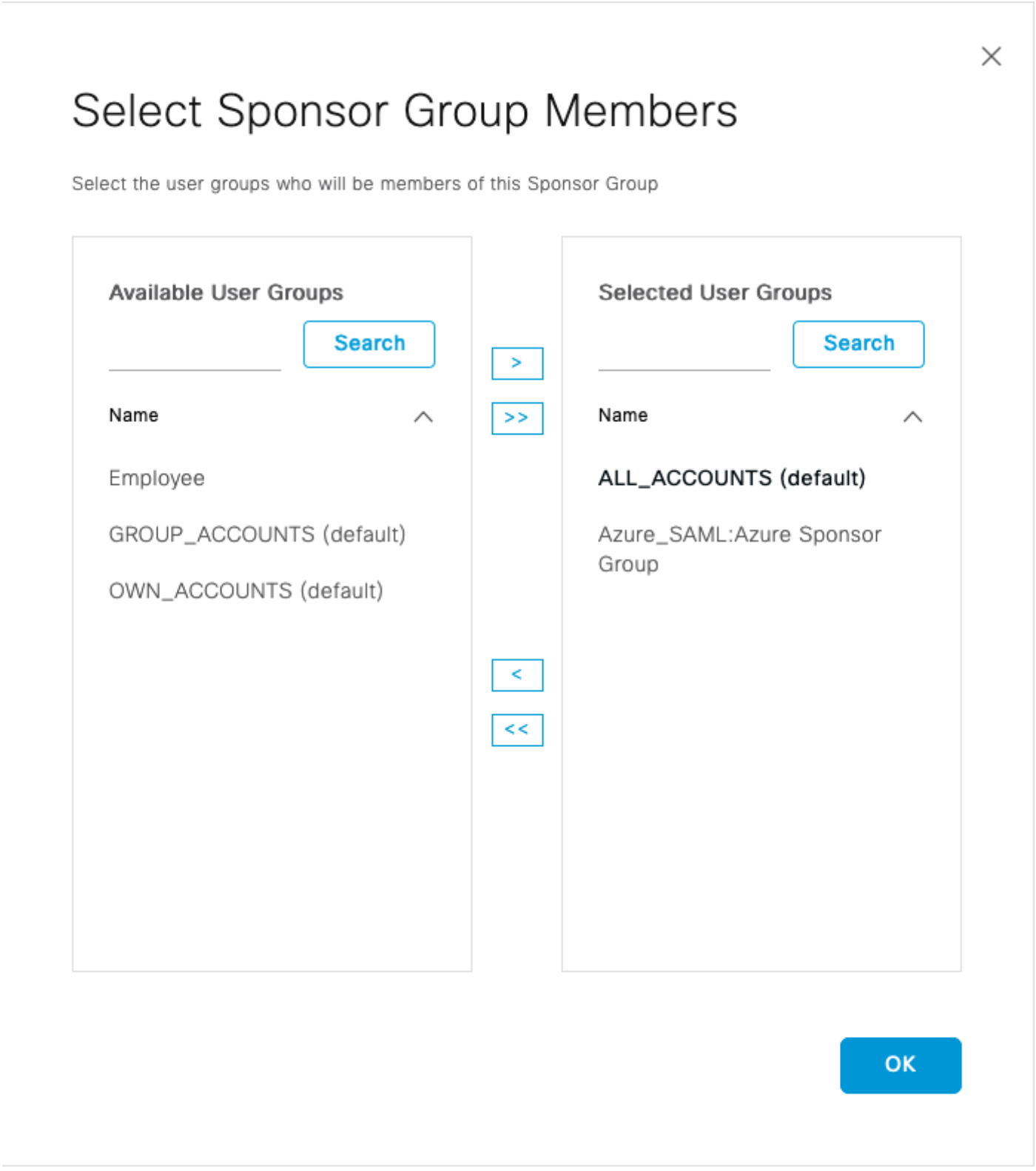

.

## Etapa 5. Configurar o mapeamento de grupo de patrocinadores no ISE

Navegue até **Centros de Trabalho > Acesso de Convidado > Portais e Componentes > Grupos de Patrocinadores** e selecione **Grupo de Patrocinadores** que deseja mapear para o **Grupo AD do Azure**. Neste exemplo, ALL_ACCOUNTS (padrão) foi usado.




Clique em **Membros...** e adicione **Azure_SAML:Azure Sponsor Group** a **Seleted User Groups**. Isso mapeia o **Grupo de Patrocinadores** no Azure para o Grupo de Patrocinadores **ALL_ACCOUNTS**. Clique em **OK.** Clique em **Salvar.**



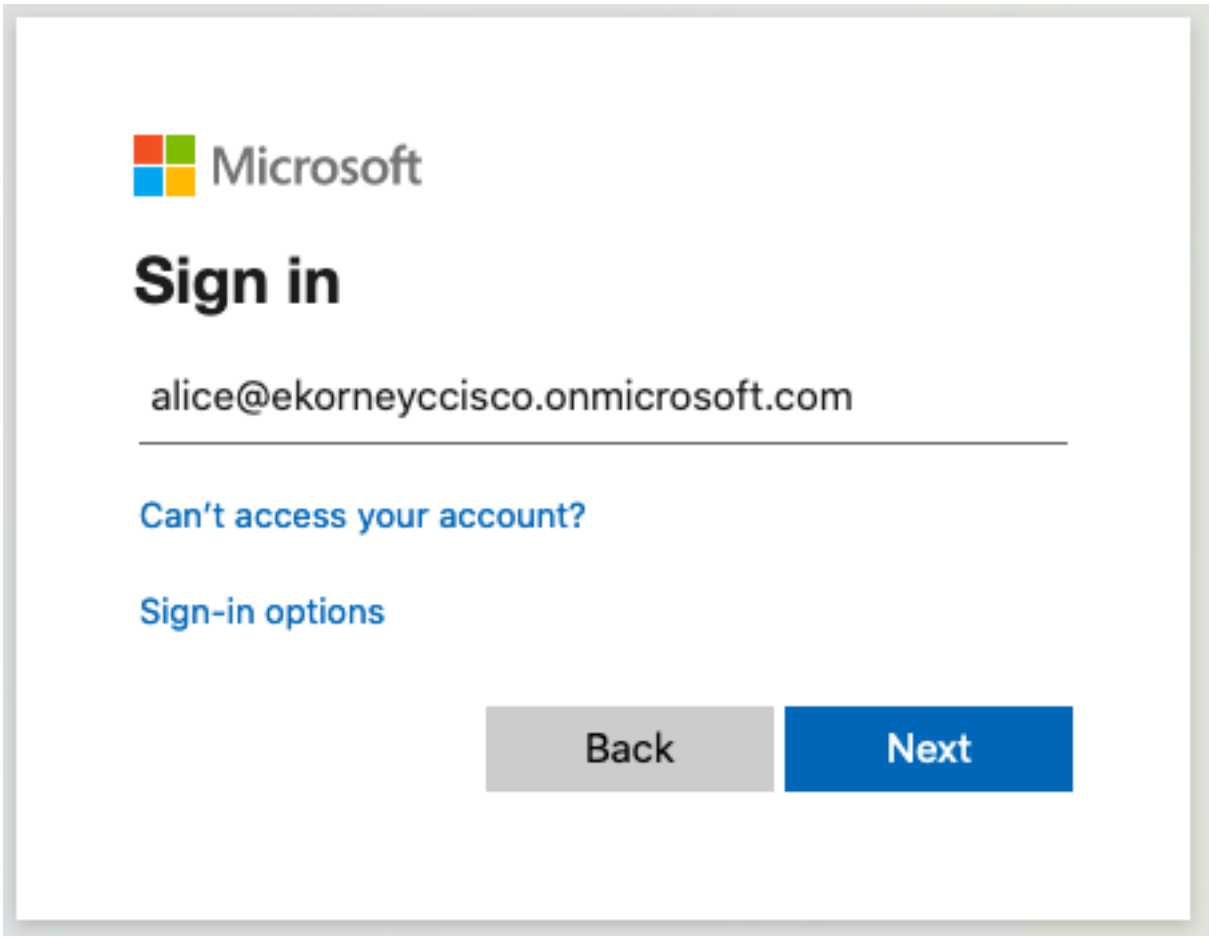

# Verificar

Use esta seção para confirmar se a sua configuração funciona corretamente.

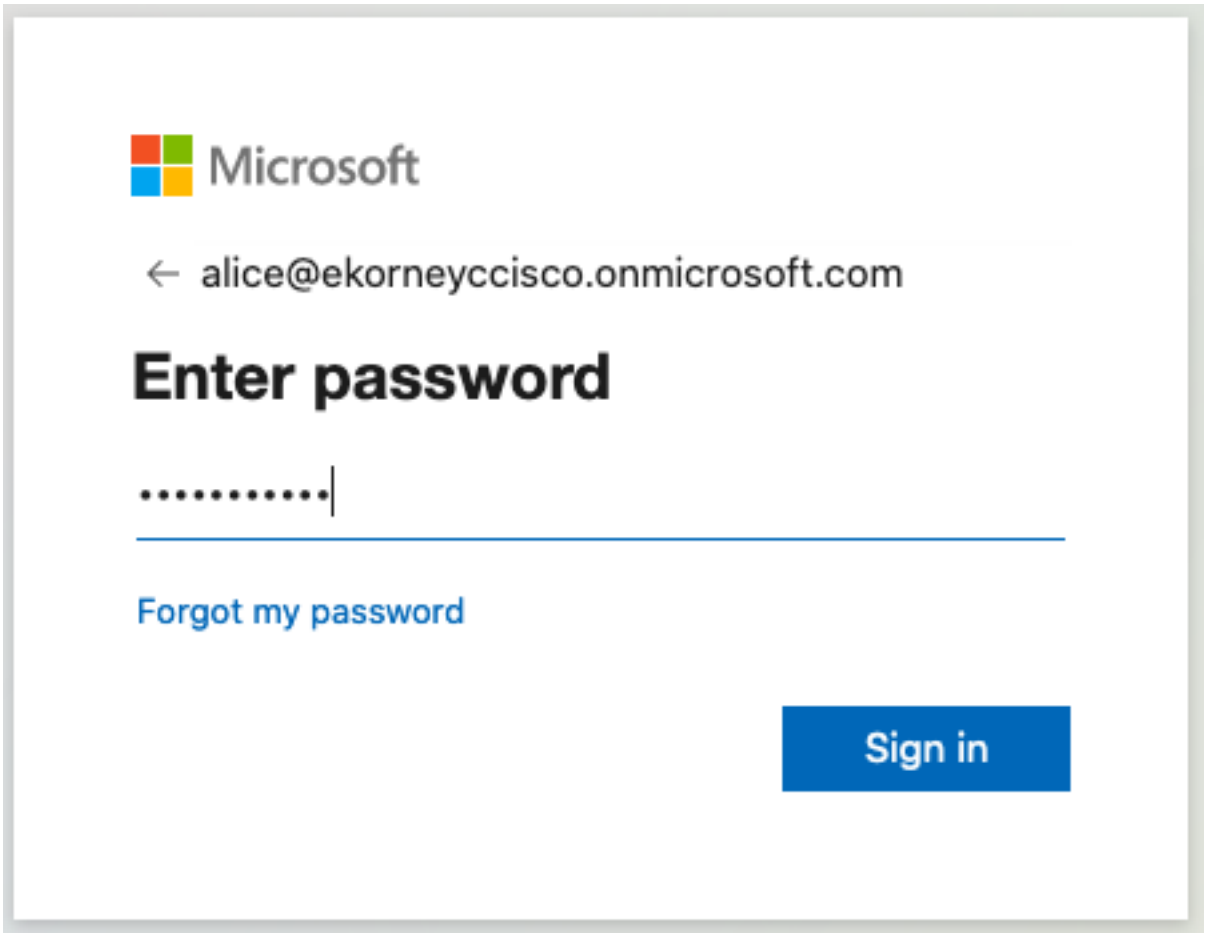
> **Note:** O novo usuário é forçado a alterar a senha do usuário no primeiro login. E aceite que as etapas de verificação AUP não cobrem isso. A verificação abrange o cenário, em que os usuários fazem login não pela primeira vez, e a AUP já foi aceita uma vez pelo Patrocinador (alice).

Agora, se você abrir o Portal do Patrocinador (na URL do teste, por exemplo), será redirecionado para o Azure para entrar e, em seguida, voltar para o Portal do Patrocinador.

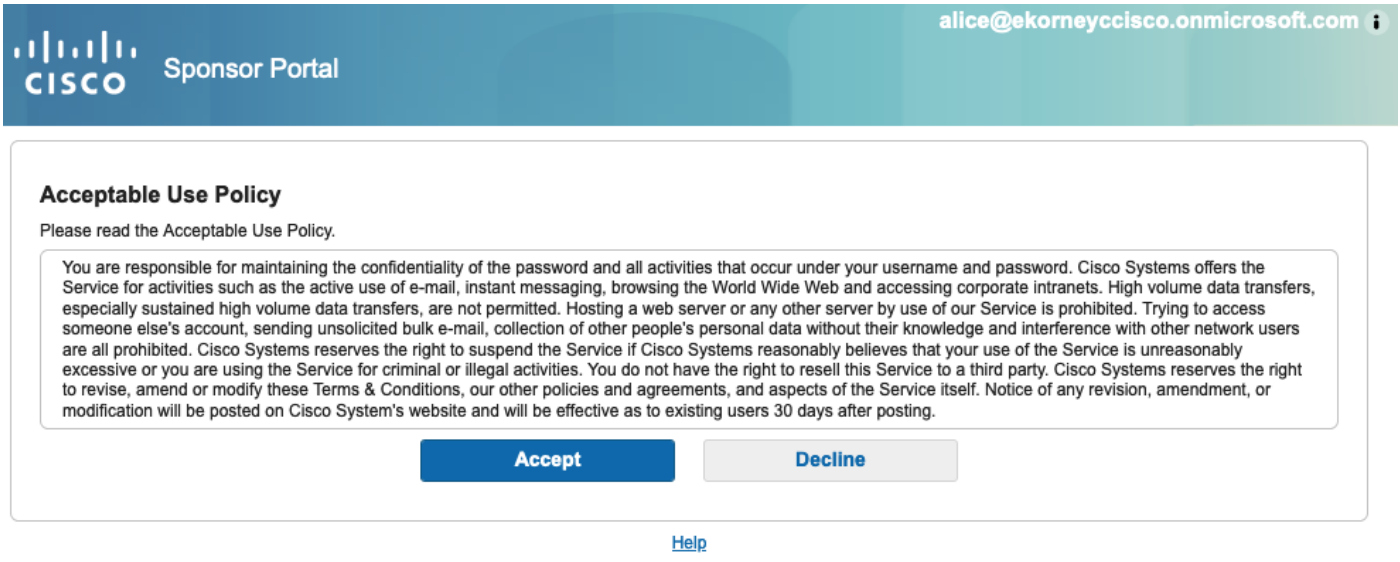
1. Inicie o Portal do Patrocinador com seu FQDN no link do URL do Teste do Portal. O ISE deve redirecioná-lo para a página de entrada do Azure. Insira o **nome de usuário** criado anteriormente e clique em **Avançar**.



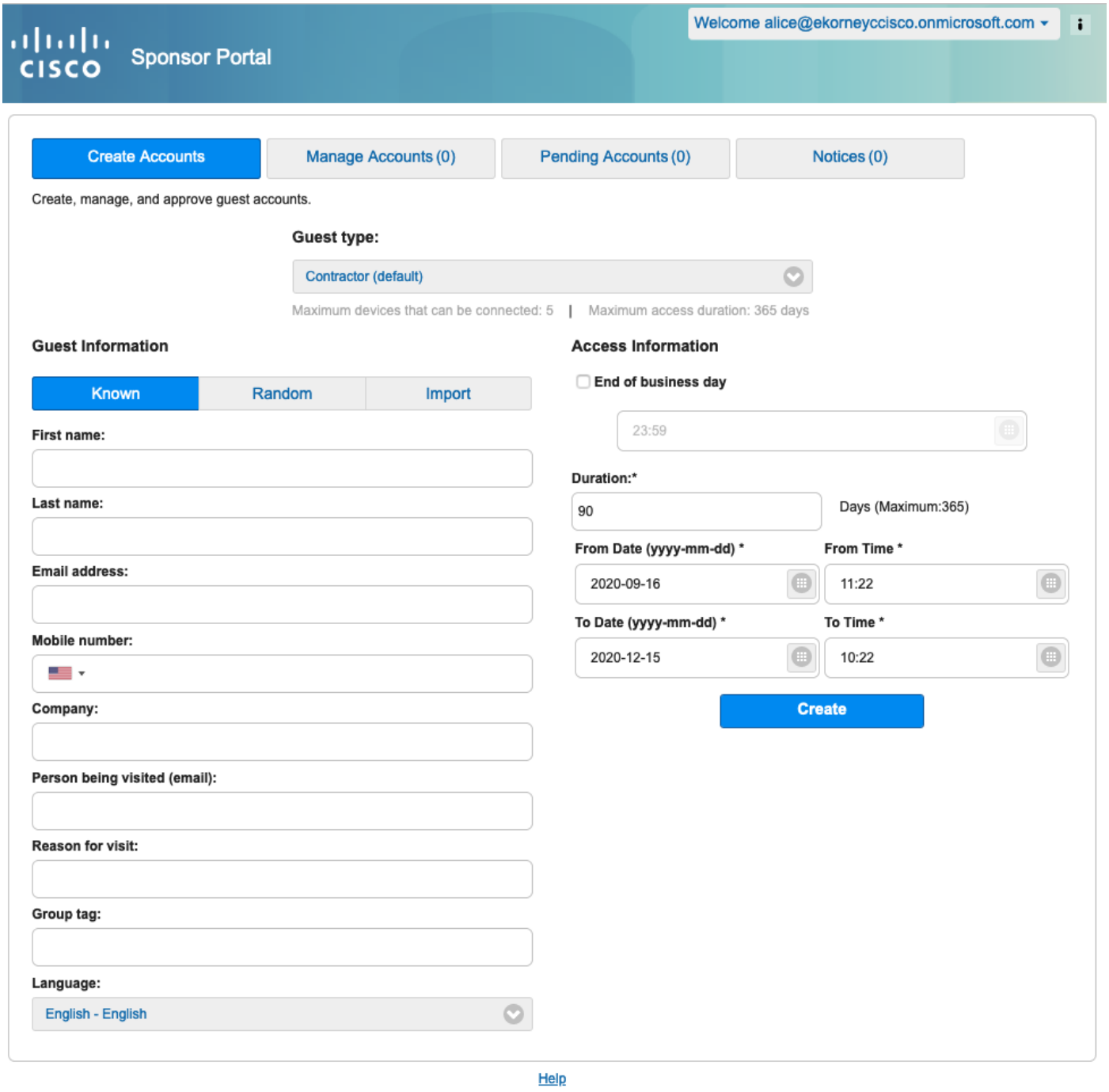

2. Digite a **senha** e clique em **Entrar**. A tela de login do IdP redireciona o usuário para o Portal do Patrocinador do ISE inicial.



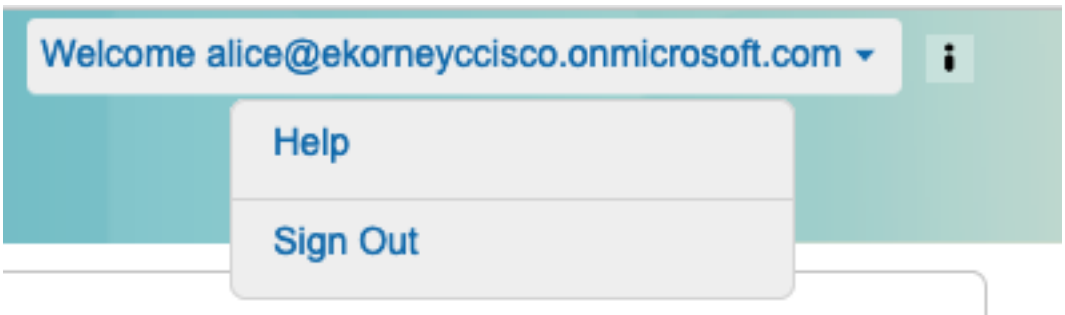

3. Aceite o AUP.



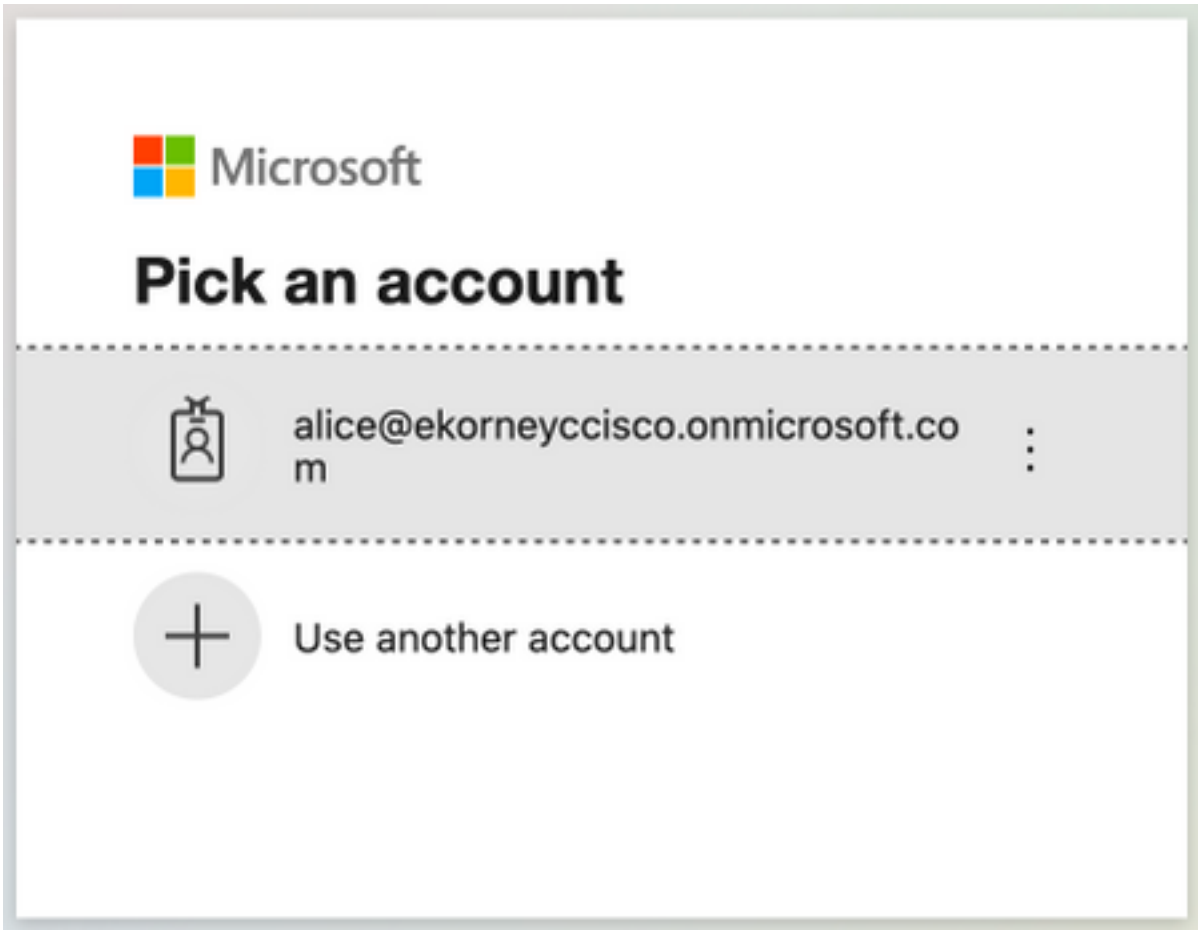

4. Neste ponto, o usuário do patrocinador deve ter acesso total ao portal com permissões de grupo de patrocinadores ALL_ACCOUNTS.




5. Clique em **Sair** no menu suspenso Welcome (Bem-vindo).




6. O usuário deve ser desconectado com êxito e redirecionado para a tela de login novamente.



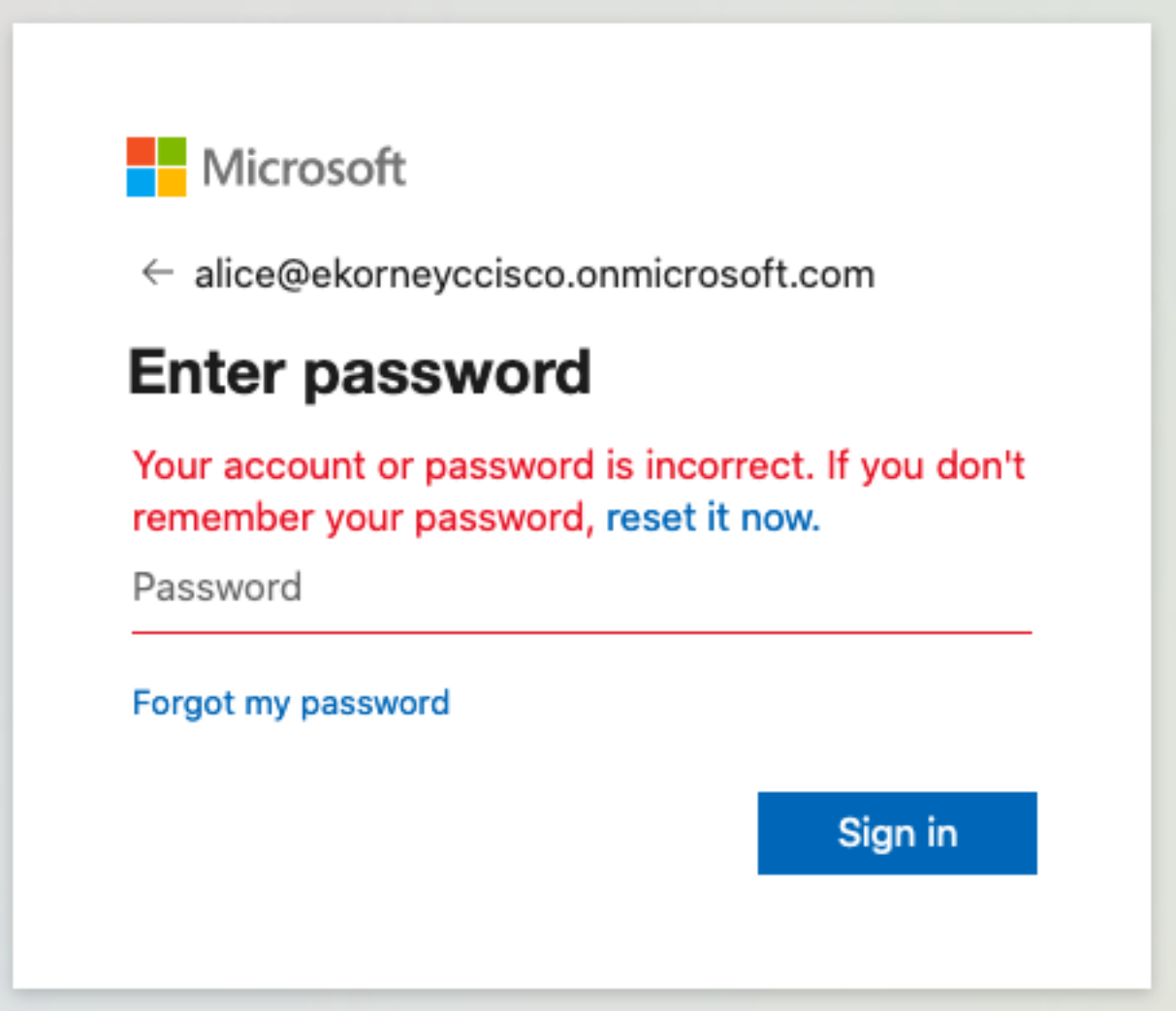

# Troubleshoot

Esta seção fornece informações que podem ser usadas para o troubleshooting da sua configuração.

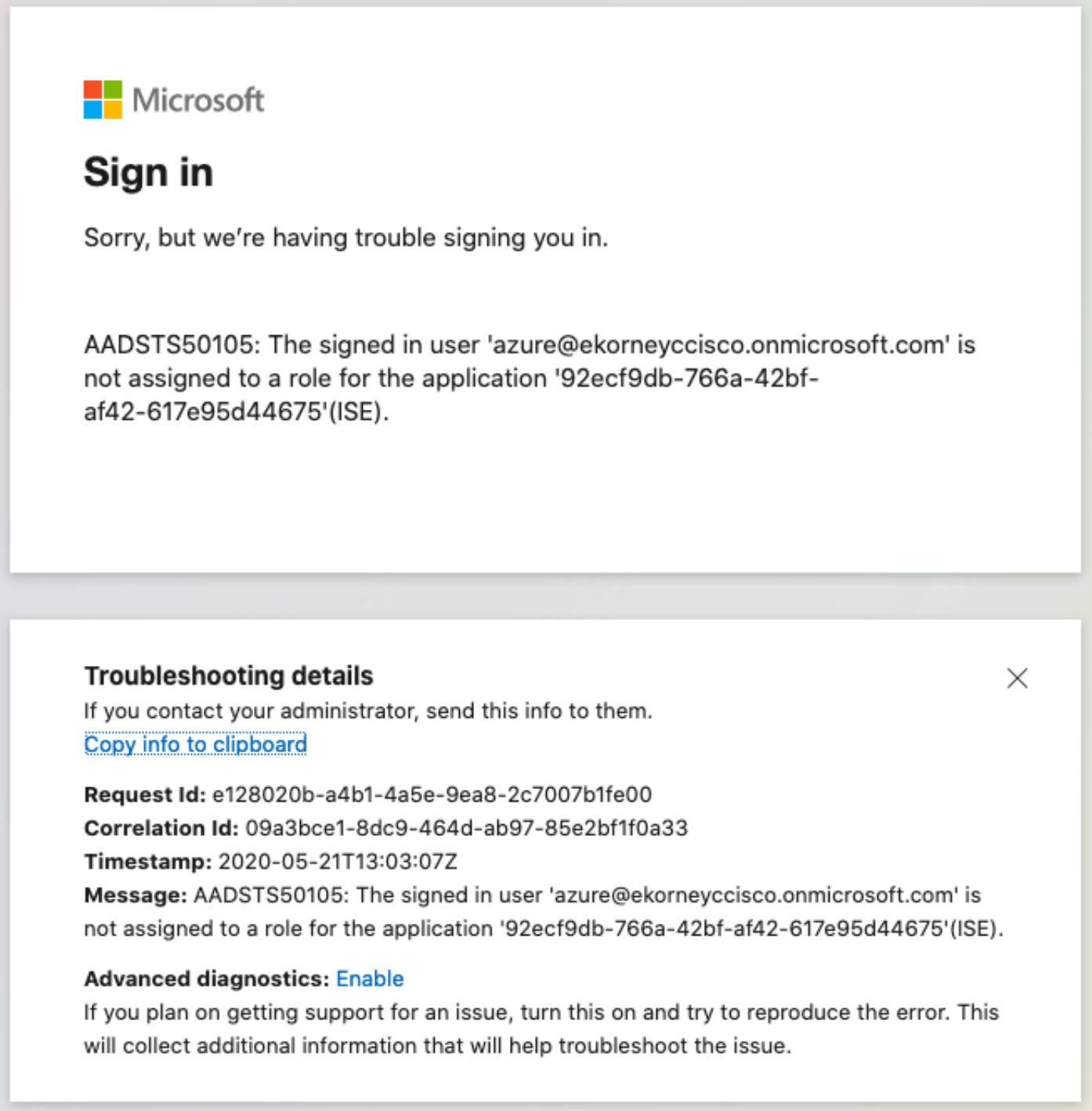
## Problemas comuns

Évital entender que a autenticação SAML é tratada entre o navegador e o Azure Ative Diretory. Assim, você pode obter erros relacionados à autenticação diretamente do provedor de identidade (Azure), onde o comprometimento do ISE ainda não foi iniciado.

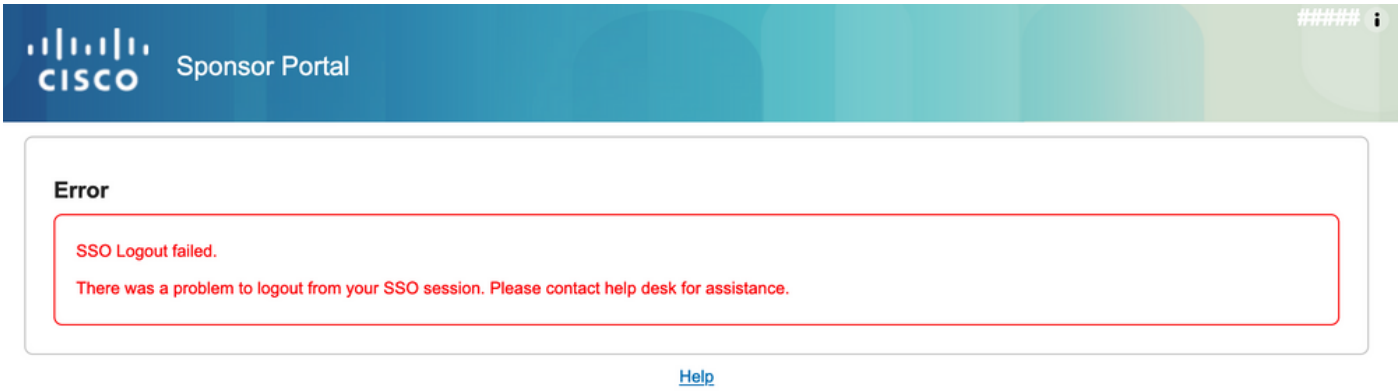
Problema 1. O usuário digita a senha errada, nenhum processamento de dados do usuário foi feito no ISE, o problema vem diretamente do IdP (Azure). Para corrigir: Redefina a senha ou forneça os dados de senha corretos.




Problema 2. O usuário não faz parte do grupo que deveria ter permissão para acessar SAML SSO, novamente nesse caso, nenhum processamento de dados do usuário foi feito no ISE, o problema vem diretamente do IdP (Azure). Para corrigir: Verifique se o **grupo Add (Adicionar) à** etapa de configuração **do aplicativo** foi executado corretamente.

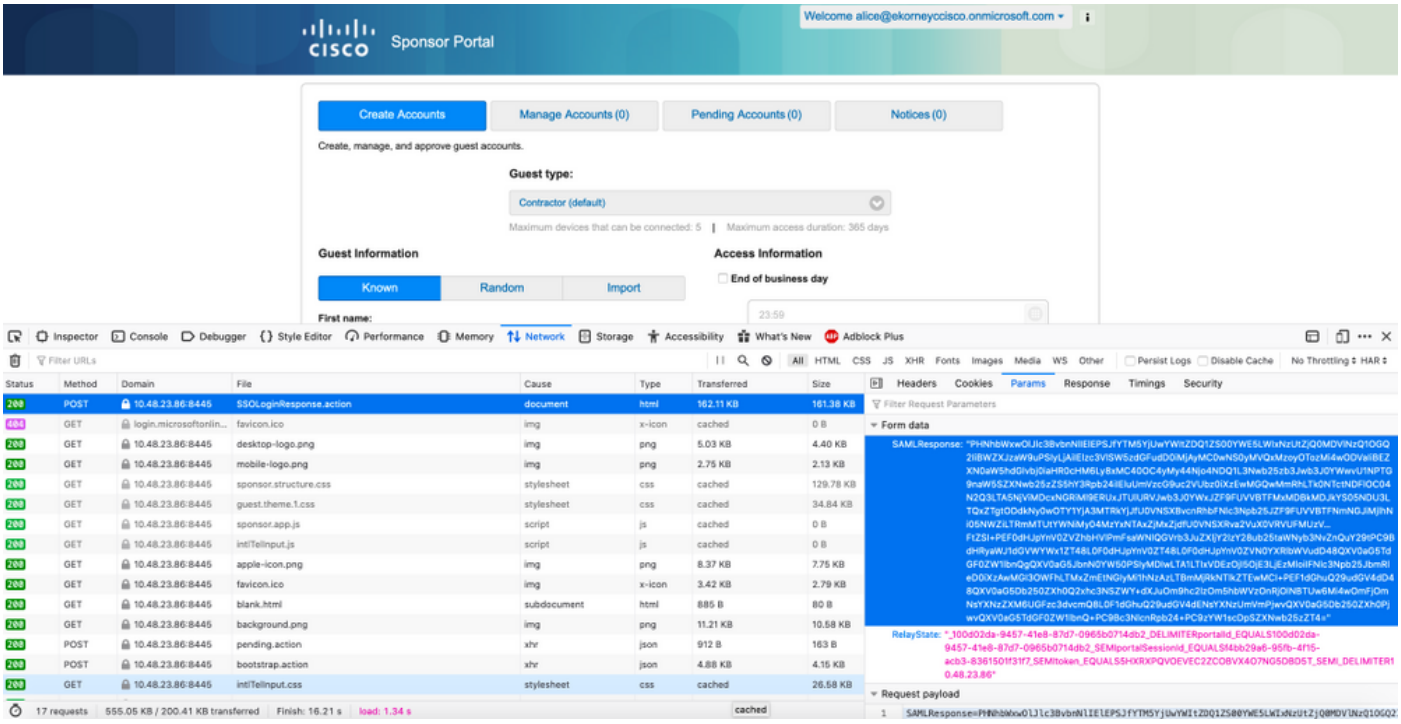



3. O Sing Out não funciona como esperado, esse erro é visto - "Falha no Logout SSO. Ocorreu um problema ao encerrar a sessão SSO. Entre em contato com o help desk para obter assistência." Ele pode ser visto quando a URL de logoff não está configurada corretamente no IdP de SAML. Nesse caso, este URL foi usado como "https://sponsor30.example.com:8445/sponsorportal/SSOLogoutRequest.action?portal=100d02da-9457-41e8-87d7-0965b0714db2" enquanto deveria ser "https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action" Para corrigir: digite a URL correta na URL de Logoff no IdP do Azure.




## Solução de problemas do cliente

Para verificar se o payload SAML é recebido, você pode usar as ferramentas de desenvolvedor da Web. Navegue até **Ferramentas > Web Developer > Rede** se você fizer uso do Firefox e efetuar login com credenciais do Azure no Portal. Você pode ver a resposta SAML criptografada na guia **Params**:




## Troubleshooting do ISE

O nível de log dos componentes aqui deve ser alterado no **ISE.** Navegue até **Operations > Troubleshoot > Debug Wizard > Debug Log Configuration.**

| Nome do componente | Nível de log | Nome do arquivo de log |
|---|---|---|
| acesso de convidado | DEBUG | guest.log |
| portal-web-ação | DEBUG | guest.log |
| opensamol | DEBUG | ise-psc.log |
| amostra | DEBUG | ise-psc.log |

Conjunto de depurações em funcionamento no momento da execução correta do fluxo (ise-

psc.log):

1. O usuário é redirecionado para a URL do IdP no portal do patrocinador.

```
2020-09-16 10:43:59,207 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAMLUtils::isLoadBalancerConfigured() - LB NOT
configured for: Azure_SAML
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAMLUtils::isOracle() - checking whether IDP URL
indicates that its OAM. IDP URL:
https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-76601b0f8d5c/saml2
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SPProviderId for Azure_SAML is:
http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAMLUtils::isLoadBalancerConfigured() - LB NOT
configured for: Azure_SAML
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML request - providerId (as should be found in
IdP configuration):
http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML request - returnToId (relay state):
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId_EQUALSbd48c1a1-9477-4746-8e40-
e43d20c9f429_SEMIportalSessionId_EQUALS8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1_SEMItoken_EQUALSOA6CZJQD7X67TLYHE4Y3EM3EY097E2J_SEMI_DELIMITERsponsor30.example.com
2020-09-16 10:43:59,211 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML request - spUrlToReturnTo:
https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action
```

2. A resposta SAML é recebida do navegador.

```
2020-09-16 10:44:11,122 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,126 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal Session info:
portalId=bd48c1a1-9477-4746-8e40-e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1;token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;
2020-09-16 10:44:11,126 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State
:_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,126 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal Session info:
portalId=bd48c1a1-9477-4746-8e40-e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1;token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;
2020-09-16 10:44:11,129 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,129 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal Session info:
portalId=bd48c1a1-9477-4746-8e40-e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1;token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;
```

```
2020-09-16 10:44:11,133 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,134 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal Session info:
portalId=bd48c1a1-9477-4746-8e40-e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1;token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;
2020-09-16 10:44:11,134 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,134 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML flow initiator PSN's Host name
is:sponsor30.example.com
2020-09-16 10:44:11,134 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- Is redirect requiered:
InitiatorPSN:sponsor30.example.com
This node's host name:ISE30-1ek LB:null request Server Name:sponsor30.example.com
2020-09-16 10:44:11,182 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- This node is the initiator (sponsor30.example.com)
this node host name is:sponsor30.example.com
2020-09-16 10:44:11,184 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.parse.BasicParserPool -:::::- Setting DocumentBuilderFactory attribute
'http://javax.xml.XMLConstants/feature/secure-processing'
2020-09-16 10:44:11,187 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.parse.BasicParserPool -:::::- Setting DocumentBuilderFactory attribute
'http://apache.org/xml/features/disallow-doctype-decl'
2020-09-16 10:44:11,190 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- Beginning to decode message from inbound
transport of type: org.opensaml.ws.transport.http.HttpServletRequestAdapter
2020-09-16 10:44:11,190 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.saml2.binding.decoding.HTTPPostDecoder -:::::- Decoded SAML relay state of:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId_EQUALSbd48c1a1-9477-4746-8e40-
e43d20c9f429_SEMIportalSessionId_EQUALS8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1_SEMItoken_EQUALSOA6CZJQD7X67TLYHE4Y3EM3EY097E2J_SEMI_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,190 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.saml2.binding.decoding.HTTPPostDecoder -:::::- Getting Base64 encoded message from
request
2020-09-16 10:44:11,191 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- Parsing message stream into DOM document
2020-09-16 10:44:11,193 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- Unmarshalling message DOM
2020-09-16 10:44:11,195 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.xml.signature.impl.SignatureUnmarshaller -:::::- Starting to unmarshall Apache XML-
Security-based SignatureImpl element
2020-09-16 10:44:11,195 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.xml.signature.impl.SignatureUnmarshaller -:::::- Constructing Apache XMLSignature object
2020-09-16 10:44:11,195 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.xml.signature.impl.SignatureUnmarshaller -:::::- Adding canonicalization and signing
algorithms, and HMAC output length to Signature
2020-09-16 10:44:11,195 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.xml.signature.impl.SignatureUnmarshaller -:::::- Adding KeyInfo to Signature
2020-09-16 10:44:11,197 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- Message succesfully unmarshalled
2020-09-16 10:44:11,197 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.saml2.binding.decoding.HTTPPostDecoder -:::::- Decoded SAML message
2020-09-16 10:44:11,197 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.saml2.binding.decoding.BaseSAML2MessageDecoder -:::::- Extracting ID, issuer and issue
instant from status response
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- No security policy resolver attached to
```

```
this message context, no security policy evaluation attempted
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- Successfully decoded message.
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Checking SAML message intended
destination endpoint against receiver endpoint
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Intended message destination
endpoint:
https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Actual message receiver endpoint:
https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::-
SAML decoder's URIComparator -
[https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action] vs.
[https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action]
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::-
SAML message intended destination endpoint matched recipient endpoint
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML Response:
statusCode:urn:oasis:names:tc:SAML:2.0:status:Success
```

3. A análise de atributo (asserção) foi iniciada.

```
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/identity/claims/tenantid
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/identity/claims/tenantid> add value=<64ace648-115d-4ad9-
a3bf-76601b0f8d5c>
2020-09-16 10:44:11,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Set on IdpResponse object
-
attribute<http://schemas.microsoft.com/identity/claims/tenantid> value=<64ace648-115d-4ad9-a3bf-
76601b0f8d5c>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/identity/claims/objectidentifier
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/identity/claims/objectidentifier> add value=<50ba7e39-
e7fb-4cb1-8256-0537e8a09146>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Set on IdpResponse object
-
attribute<http://schemas.microsoft.com/identity/claims/objectidentifier> value=<50ba7e39-e7fb-
4cb1-8256-0537e8a09146>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/identity/claims/displayname
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/identity/claims/displayname> add value=<Alice>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -::::- [parseAttributes] Set on IdpResponse object
-
attribute<http://schemas.microsoft.com/identity/claims/displayname> value=<Alice>
```

4. O atributo de grupo é recebido com o valor de **f626733b-eb37-4cf2-b2a6-c2895fd5f4d3**,

validação de assinatura.

```
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/ws/2008/06/identity/claims/groups
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/ws/2008/06/identity/claims/groups> add value=<f626733b-
eb37-4cf2-b2a6-c2895fd5f4d3>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Set on IdpResponse object
- attribute
<http://schemas.microsoft.com/ws/2008/06/identity/claims/groups> value=<f626733b-eb37-4cf2-b2a6-
c2895fd5f4d3>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/identity/claims/identityprovider
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/identity/claims/identityprovider> add
value=<https://sts.windows.net/64ace648-115d-4ad9-a3bf-76601b0f8d5c/>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Set on IdpResponse object
- attribute
<http://schemas.microsoft.com/identity/claims/identityprovider>
value=<https://sts.windows.net/64ace648-115d-4ad9-a3bf-76601b0f8d5c/>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Found attribute name :
http://schemas.microsoft.com/claims/authnmethodsreferences
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.microsoft.com/claims/authnmethodsreferences> add
value=<http://schemas.microsoft.com/ws/2008/06/identity/authenticationmethod/password>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Set on IdpResponse object
- attribute
<http://schemas.microsoft.com/claims/authnmethodsreferences>
value=<http://schemas.microsoft.com/ws/2008/06/identity/authenticationmethod/password>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Found attribute name :
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Delimeter not configured,
Attribute=<http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name> add
value=<alice@ekorneyccisco.onmicrosoft.com>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes] Set on IdpResponse object
- attribute
<http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name>
value=<alice@ekorneyccisco.onmicrosoft.com>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAMLUtils::getUserNameFromAssertion:
IdentityAttribute is set to Subject Name
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAMLUtils::getUserNameFromAssertion: username
value from Subject is=[alice@ekorneyccisco.onmicrosoft.com]
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAMLUtils::getUserNameFromAssertion: username set
to=[alice@ekorneyccisco.onmicrosoft.com]
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML Response: Found value for 'username'
attribute assertion: alice@ekorneyccisco.onmicrosoft.com
```

```
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [SAMLAttributesParser:readDict]
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.cfg.IdentityProviderMgr -:::- getDict: Azure_SAML
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [SAMLAttributesParser:readDict]: read Dict
attribute=<ExternalGroups>
2020-09-16 10:44:11,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.microsoft.com/identity/claims/displayname> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [cacheGroupAttr] Adding to cache
ExternalGroup values=<f626733b-eb37-4cf2-b2a6-c2895fd5f4d3>
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.microsoft.com/identity/claims/tenantid> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.microsoft.com/identity/claims/identityprovider> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.microsoft.com/identity/claims/objectidentifier> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [parseAttributes]
Attribute <http://schemas.microsoft.com/claims/authnmethodsreferences> NOT configured in IdP
dictionary, NOT caching
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cisco.cpm.saml.framework.SAMLSessionDataCache -:::- [storeAttributesSessionData]
idStore=<Azure_SAML> userName=alice@ekorneyccisco.onmicrosoft.com>
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLAttributesParser -:::- [SAMLAttributesParser:getEmail] The email
attribute not configured on IdP
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML Response: email attribute value:
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML HTTPRequest - Portal ID:bd48c1a1-9477-4746-
8e40-e43d20c9f429
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML HTTPRequest - Portal Session info:
portalId=bd48c1a1-9477-4746-8e40-e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1;token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::- SAML response - Relay State:
_bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId=bd48c1a1-9477-4746-8e40-
e43d20c9f429;portalSessionId=8fa19bf2-9fa6-4892-b082-5cdabfb5daa1;
token=OA6CZJQD7X67TLYHE4Y3EM3EY097E2J;_DELIMITERsponsor30.example.com
```

2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML flow initiator PSN's Host name
is:sponsor30.example.com
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAMLUtils::isLoadBalancerConfigured() - LB NOT
configured for: Azure_SAML
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAMLUtils::isOracle() - checking whether IDP URL
indicates that its OAM.
IDP URL: https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-76601b0f8d5c/saml2
2020-09-16 10:44:11,201 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SPProviderId for Azure_SAML is:
http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- ResponseValidationContext:
IdP URI: https://sts.windows.net/64ace648-115d-4ad9-a3bf-76601b0f8d5c/
SP URI: http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
Assertion Consumer URL: https://sponsor30.example.com:8445/sponsorportal/SSOLoginResponse.action
Request Id: _bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITERportalId_EQUALSbd48c1a1-9477-4746-
8e40-e43d20c9f429_SEMIportalSessionId_EQUALS8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1_SEMItoken_EQUALSOA6CZJQD7X67TLYHE4Y3EM3EY097E2J_SEMI_DELIMITERsponsor30.example.com
Client Address: 10.61.170.160
Load Balancer: null
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.SAMLSignatureValidator -::::- no signature in response
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.SAMLSignatureValidator -::::- Validating signature of assertion
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.BaseSignatureValidator -::::- Determine the signing certificate
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.BaseSignatureValidator -::::- Validate signature to SAML standard
with cert:CN=Microsoft Azure Federated SSO Certificate
serial:112959638548824708724869525057157788132
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.security.SAMLSignatureProfileValidator -::::- Saw Enveloped signature transform
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.security.SAMLSignatureProfileValidator -::::- Saw Exclusive C14N signature
transform
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.BaseSignatureValidator -::::- Validate signature againsta signing
certificate
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.signature.SignatureValidator -::::- Attempting to validate signature using key
from supplied credential
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.signature.SignatureValidator -::::- Creating XMLSignature object
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.signature.SignatureValidator -::::- Validating signature with signature
algorithm URI: http://www.w3.org/2001/04/xmldsig-more#rsa-sha256
2020-09-16 10:44:11,202 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.signature.SignatureValidator -::::- Validation credential key algorithm 'RSA',
key instance class 'sun.security.rsa.RSAPublicKeyImpl'
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
org.opensaml.xml.signature.SignatureValidator -::::- Signature validated with key from supplied
credential
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.SAMLSignatureValidator -::::- Assertion signature validated
succesfully
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.WebSSOResponseValidator -::::- Validating response
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.WebSSOResponseValidator -::::- Validating assertion
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.AssertionValidator -::::- Assertion issuer succesfully validated

```
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.AssertionValidator -::::- Authentication statements succesfully
validated
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.AssertionValidator -::::- Subject succesfully validated
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.validators.AssertionValidator -::::- Conditions succesfully validated
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML Response: validation succeeded for
alice@ekorneyccisco.onmicrosoft.com
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML Response: found signature on the assertion
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- Retrieve [CN=Microsoft Azure Federated SSO
Certificate] as signing certificates
2020-09-16 10:44:11,204 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML Response: loginInfo:SAMLLoginInfo:
name=alice@ekorneyccisco.onmicrosoft.com,
format=urn:oasis:names:tc:SAML:1.1:nameid-format:emailAddress, sessionIndex=_4b798ec4-9aeb-40dc-
8bed-6dd2fdd46800, time diff=26329
2020-09-16 10:44:11,292 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- AuthenticatePortalUser - Session:null IDPResponse:
IdP ID: Azure_SAML
Subject: alice@ekorneyccisco.onmicrosoft.com
SAML Status Code:urn:oasis:names:tc:SAML:2.0:status:Success
SAML Success:true
SAML Status Message:null
SAML email:
SAML Exception:nullUserRole : SPONSOR
2020-09-16 10:44:11,292 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- AuthenticatePortalUser - about to call
authenticateSAMLUser messageCode:null subject:alice@ekorneyccisco.onmicrosoft.com
2020-09-16 10:44:11,306 INFO [RMI TCP Connection(346358)-127.0.0.1][]
api.services.server.role.RoleImpl -::::- Fetched Role Information based on RoleID: 6dd3b090-
8bff-11e6-996c-525400b48521
2020-09-16 10:44:11,320 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cisco.cpm.saml.framework.SAMLSessionDataCache -::::- [SAMLSessionDataCache:getGroupsOnSession]
idStore=<Azure_SAML> userName=<alice@ekorneyccisco.onmicrosoft.com>
2020-09-16 10:44:11,320 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cisco.cpm.saml.framework.SAMLSessionDataCache -::::- [getAttributeOnSession]
idStore=<Azure_SAML> userName=<alice@ekorneyccisco.onmicrosoft.com>
attributeName=<Azure_SAML.ExternalGroups>
```

5. O grupo de usuários é adicionado aos resultados da autenticação para que possa ser usado pelo Portal, a autenticação SAML é passada.

```
2020-09-16 10:44:11,320 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- AuthenticatePortalUser - added user groups from
SAML response to AuthenticationResult, all retrieved groups:[f626733b-eb37-4cf2-b2a6-
c2895fd5f4d3]
2020-09-16 10:44:11,320 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- Authenticate SAML User - result:PASSED
```

6. Sair é acionado. O URL de Logout é recebido na Resposta SAML; https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action.

```
2020-09-16 10:44:51,462 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:-
SAMLUtils::isOracle() - checking whether IDP URL indicates that its OAM. IDP URL:
https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-76601b0f8d5c/saml2
2020-09-16 10:44:51,462 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:- getLogoutMethod
```

- method:REDIRECT_METHOD_LOGOUT
2020-09-16 10:44:51,462 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:-
getSignLogoutRequest - null
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.MessageComposer -:::alice@ekorneyccisco.onmicrosoft.com:-
buildLgoutRequest - loginInfo:SAMLLoginInfo: name=alice@ekorneyccisco.onmicrosoft.com,
format=urn:oasis:names:tc:SAML:1.1:nameid-format:emailAddress, sessionIndex=_4b798ec4-9aeb-40dc-
8bed-6dd2fdd46800, time diff=26329
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:-
SAMLUtils::isLoadBalancerConfigured() - LB NOT configured for: Azure_SAML
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:-
SAMLUtils::isOracle() - checking whether IDP URL indicates that its OAM. IDP URL:
https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-76601b0f8d5c/saml2
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::alice@ekorneyccisco.onmicrosoft.com:- SPProviderId
for Azure_SAML is: http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.MessageComposer -:::alice@ekorneyccisco.onmicrosoft.com:-
buildLgoutRequest - spProviderId:http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:44:51,463 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-8][]
cpm.saml.framework.impl.MessageComposer -:::alice@ekorneyccisco.onmicrosoft.com:-
buildLgoutRequest - logoutURL:https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-
76601b0f8d5c/saml2
2020-09-16 10:44:53,199 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal ID:bd48c1a1-9477-4746-
8e40-e43d20c9f429
2020-09-16 10:44:53,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML flow initiator PSN's Host name
is:sponsor30.example.com
2020-09-16 10:44:53,200 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- Is redirect requiered:
InitiatorPSN:sponsor30.example.com This node's host name:ISE30-1ek LB:null request Server
Name:sponsor30.example.com
2020-09-16 10:44:53,248 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- This node is the initiator (sponsor30.example.com)
this node host name is:sponsor30.example.com
2020-09-16 10:44:53,249 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,249 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML HTTPRequest - Portal Session info:8fa19bf2-
9fa6-4892-b082-5cdabfb5daa1
2020-09-16 10:44:53,250 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
org.opensaml.xml.parse.BasicParserPool -:::::- Setting DocumentBuilderFactory attribute
'http://javax.xml.XMLConstants/feature/secure-processing'
2020-09-16 10:44:53,251 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
org.opensaml.xml.parse.BasicParserPool -:::::- Setting DocumentBuilderFactory attribute
'http://apache.org/xml/features/disallow-doctype-decl'
2020-09-16 10:44:53,253 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -:::::- Beginning to decode message from inbound
transport of type: org.opensaml.ws.transport.http.HttpServletRequestAdapter
2020-09-16 10:44:53,253 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.saml2.binding.decoding.HTTPRedirectDeflateDecoder -:::::- Decoded RelayState: _bd48c1a1-
9477-4746-8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1_DELIMITERsponsor30.example.com

```
2020-09-16 10:44:53,253 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.saml2.binding.decoding.HTTPRedirectDeflateDecoder -::::- Base64 decoding and inflating
SAML message
2020-09-16 10:44:53,253 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- Parsing message stream into DOM document
2020-09-16 10:44:53,256 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- Unmarshalling message DOM
2020-09-16 10:44:53,256 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- Message succesfully unmarshalled
2020-09-16 10:44:53,256 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.saml2.binding.decoding.HTTPRedirectDeflateDecoder -::::- Decoded SAML message
2020-09-16 10:44:53,256 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.saml2.binding.decoding.BaseSAML2MessageDecoder -::::- Extracting ID, issuer and issue
instant from status response
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- No security policy resolver attached to
this message context, no security policy evaluation attempted
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.ws.message.decoder.BaseMessageDecoder -::::- Successfully decoded message.
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Checking SAML message intended
destination endpoint against receiver endpoint
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Intended message destination
endpoint: https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- Actual message receiver endpoint:
https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML decoder's URIComparator -
[https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action] vs.
[https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action]
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
opensaml.common.binding.decoding.BaseSAMLMessageDecoder -::::- SAML message intended destination
endpoint matched recipient endpoint
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML Response:
statusCode:urn:oasis:names:tc:SAML:2.0:status:Success
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML HTTPRequest - Portal ID:bd48c1a1-9477-4746-
8e40-e43d20c9f429
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML HTTPRequest - Portal Session info:8fa19bf2-
9fa6-4892-b082-5cdabfb5daa1
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML response - Relay State:_bd48c1a1-9477-4746-
8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-5cdabfb5daa1_DELIMITERsponsor30.example.com
2020-09-16 10:44:53,257 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAML flow initiator PSN's Host name
is:sponsor30.example.com
2020-09-16 10:44:53,258 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAMLUtils::isLoadBalancerConfigured() - LB NOT
configured for: Azure_SAML
2020-09-16 10:44:53,258 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -::::- SAMLUtils::isOracle() - checking whether IDP URL
indicates that its OAM. IDP URL: https://login.microsoftonline.com/64ace648-115d-4ad9-a3bf-
76601b0f8d5c/saml2
2020-09-16 10:44:53,258 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
```

```
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SPProviderId for Azure_SAML is:
http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
2020-09-16 10:44:53,258 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- ResponseValidationContext:
IdP URI: https://sts.windows.net/64ace648-115d-4ad9-a3bf-76601b0f8d5c/
SP URI: http://CiscoISE/bd48c1a1-9477-4746-8e40-e43d20c9f429
Assertion Consumer URL:
https://sponsor30.example.com:8445/sponsorportal/SSOLogoutResponse.action
Request Id: _bd48c1a1-9477-4746-8e40-e43d20c9f429_DELIMITER8fa19bf2-9fa6-4892-b082-
5cdabfb5daa1_DELIMITERsponsor30.example.com
Client Address: 10.61.170.160
Load Balancer: null
2020-09-16 10:44:53,259 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.validators.SAMLSignatureValidator -:::::- LogoutResponse signature validated
succesfully
2020-09-16 10:44:53,259 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.validators.SAMLSignatureValidator -:::::- This is LogoutResponse (only
REDIRECT is supported) no signature is on assertion, continue
2020-09-16 10:44:53,259 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.validators.WebSSOResponseValidator -:::::- Validating response
2020-09-16 10:44:53,259 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.validators.WebSSOResponseValidator -:::::- Validating assertion
2020-09-16 10:44:53,259 DEBUG [https-jsse-nio-10.48.23.86-8445-exec-4][]
cpm.saml.framework.impl.SAMLFacadeImpl -:::::- SAML Response: validation succeeded for null
```