May - 23

Training

Single Sign On

KURTOSYS

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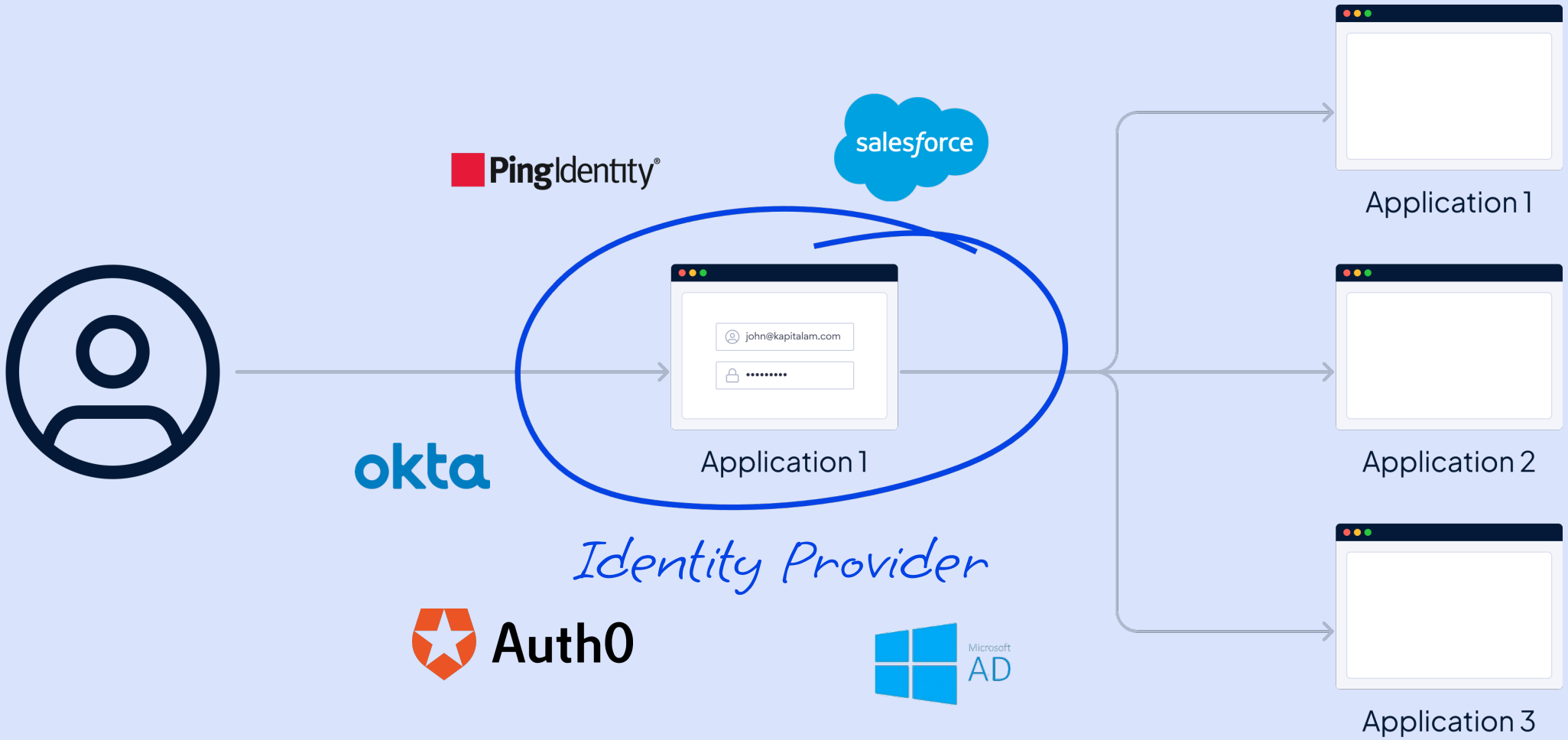
What is SSO?



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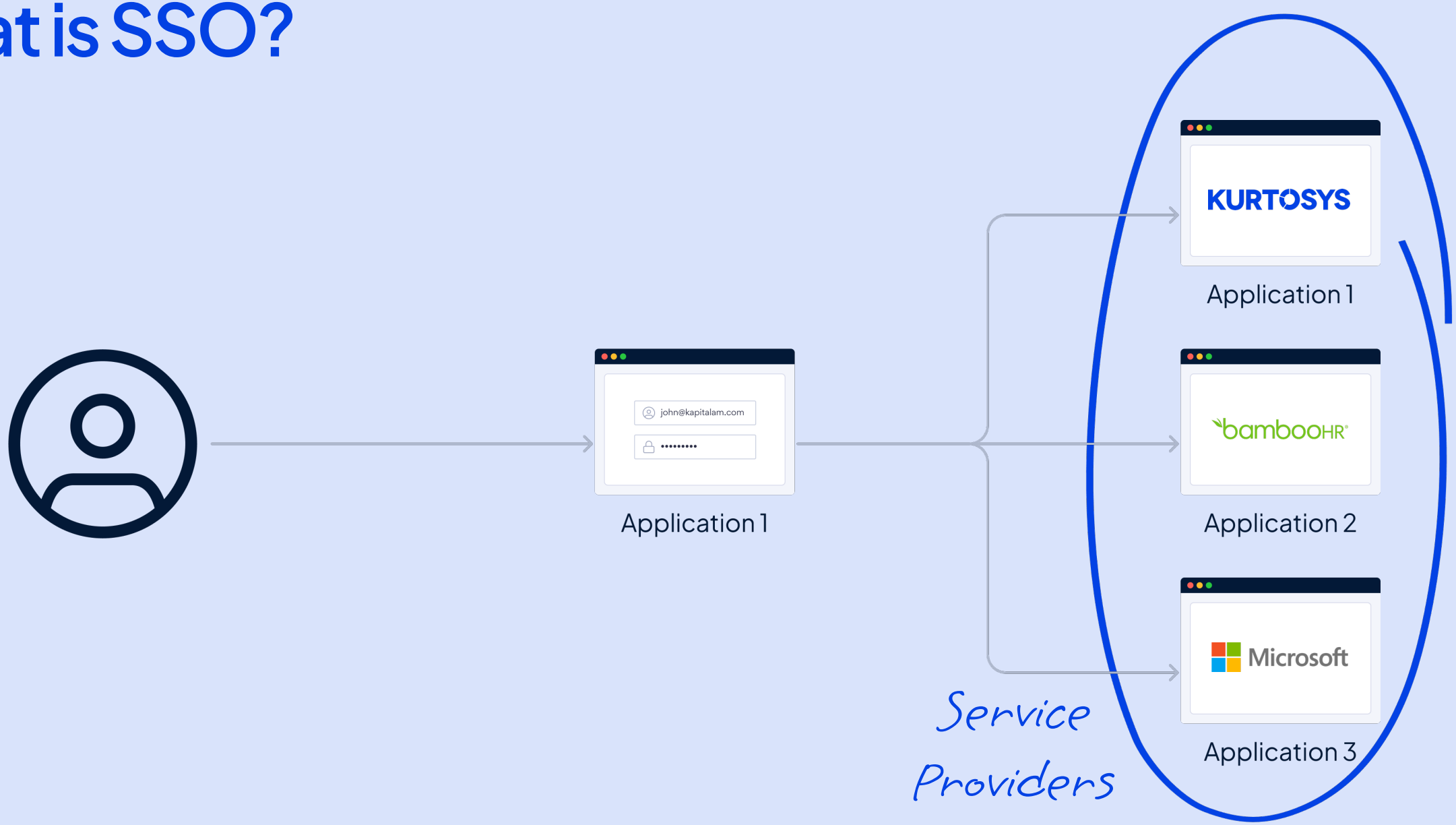
What is SSO?



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Types of SSO Methods

SAML

OAuth

OpenID

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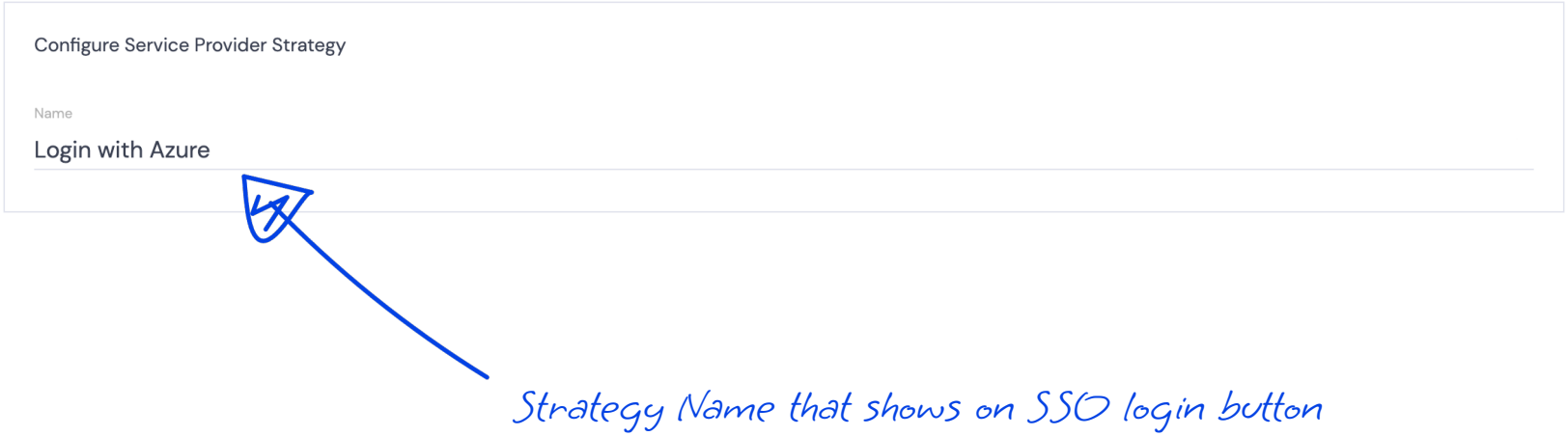
Configure Service Provider Strategy



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Application user will be logging into

SAML SP (Service Provider)

URL user will be redirected to after successful login

Kurtosys App = *.kurtosys.app
Auth App = App GUID

Autogenerated

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User Creation

Create new user on first successful authentication? [on]

Roles that will be assigned to the new user

- Administrator [off]
- Kapital Asset Management Admin [off]
- Customer Rep [off]
- Author [off]
- Data Role [off]
- Customer [off]
- Portal [off]

Create new user on their first login & assign these roles on each login

Configure User from SAML Assertion? [on] Configure user using details from Identity Provider

Assertion Attribute		Assign in the Kurtosys App
http://schemas.microsoft.com/ws/2008/06/identity/claims/role	→	Role

+ Add assertion mapping

Configure User Application Access [off] Set which apps the user has access to

Would only be Auth App or Kurtosys App

Assertion Verification Redirect [on]

Assertion Attribute — Attribute as sent in assertion → Verification value — What should the incoming value be?

Verification fail redirect — URL where the user should be redirected to if value doesn't match

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Signing

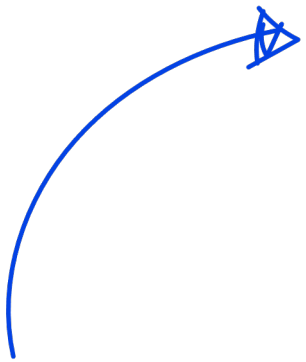
Signature Algorithm

sha256

We only have one method

Signature Certificate

MIIC8DCCAdigAwIBAgIQVRnyYxuHhrRD71
dGVkIFNTTyBDZXJ0aWZpY2F0ZTAeFw0y
GZWRlcmF0ZWQgU1NPIENlcnRpZmljYXRI
Y3vm4X2wnT8FzZGD8U7g2RrRKPQ1xaFHk
8dwkYadbEpoEXyupvdUg4ANZFH5FDK7G
BM/r1siK3W/c8r838mHiZYIvpPcxsPM7LKh
A4IBAQAW7TnGncMrR0jbnG/jwZtdHCR1U
EanI7Bto257veh9RCiJFkZSLfyBuTVMtviuJ
91xUZv7QhB5LzD6srdZjaTUN8vajgKdft22c
eMsQithcla



Client should provide certificate
and is pasted in as text

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URL to the Identity Provider
Provided by the client

Generated by Kurtosys

Can be any string of text
Reusing the Callback URL works well

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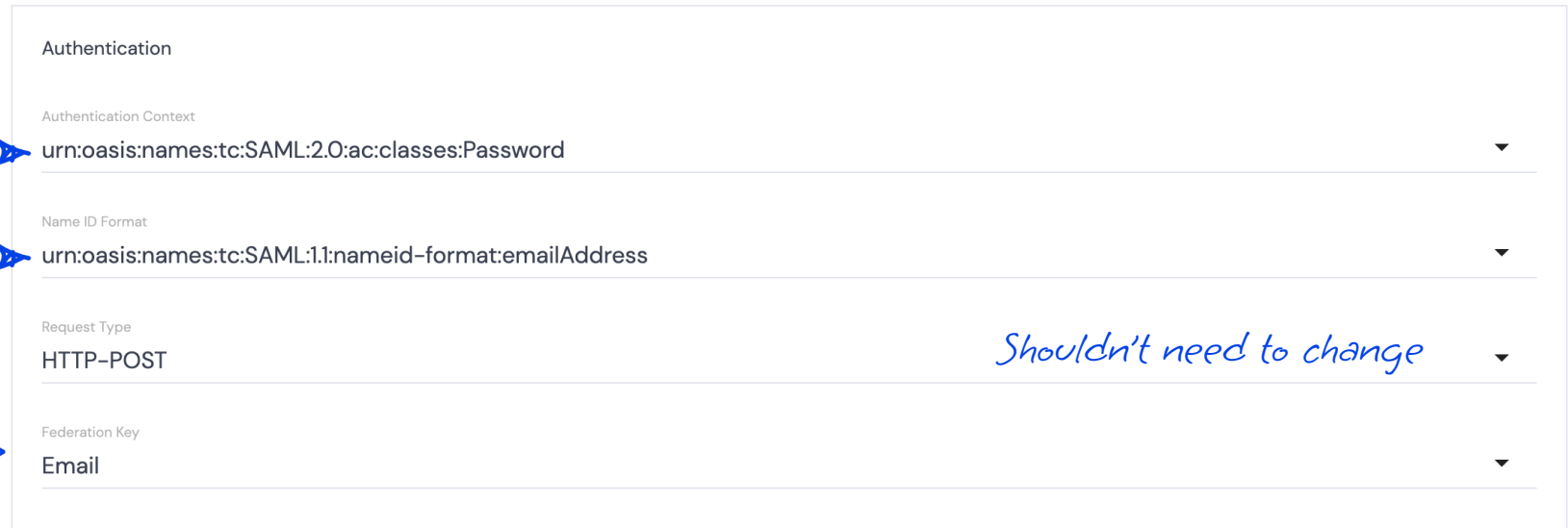
Needs to match the settings in the client's Identity Provider



What the incoming value needs to match in the Kurtosys App to authenticate the user?

- Email
- Username
- External User Identifier (User Profile Page)

Thank you.
Questions?

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