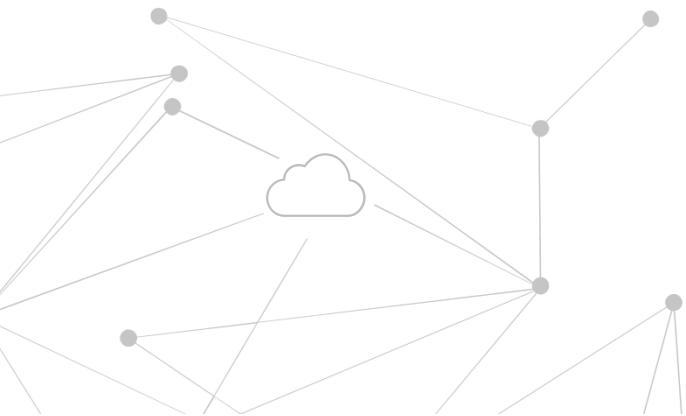


Modern Web Access Management - *Zero Trust Security* - from on-premises to the Cloud

Single Sign On, Access Controls, Session Management and how to use Access Management to protect applications both on premises and in the Cloud



⋮ Agenda

1. Zero Trust Web Access Management

2. The Access Management Transformation – moving applications from the data center to the Cloud with Zero Trust Security

Part 1 – Zero Trust Web Access Management

Why Web Access Management?



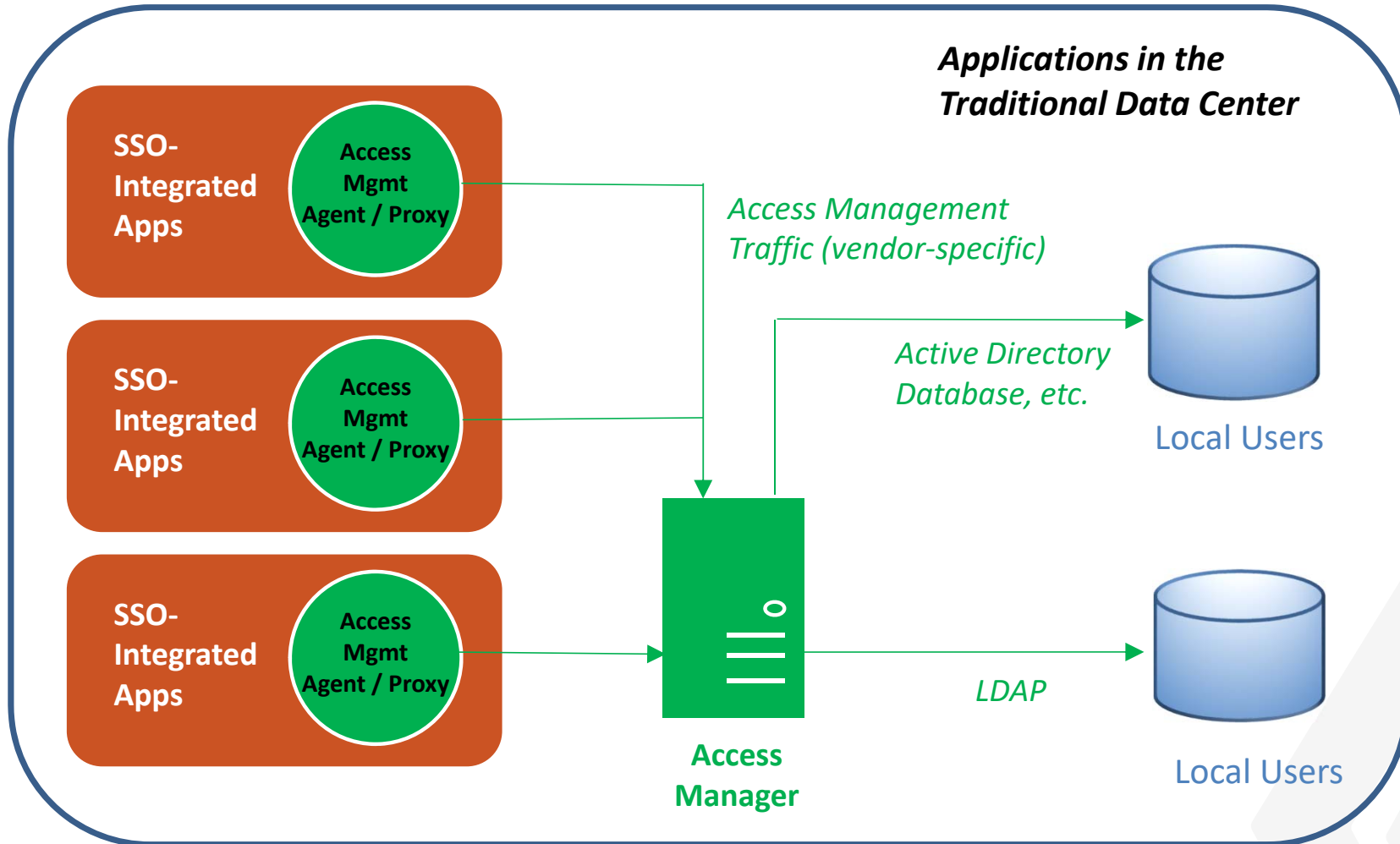
Ensure EVERY request is vetted and scored before ever touching your application
(Use a “Zero Trust” Architecture)



Central enforcement and audit of access policies and activity



Continuous Authentication, Single Sign On, Session Management, and across all apps EVERYWHERE



5 Modern Access Management Challenges



⋮ A Complete Zero Trust Access Management Solution

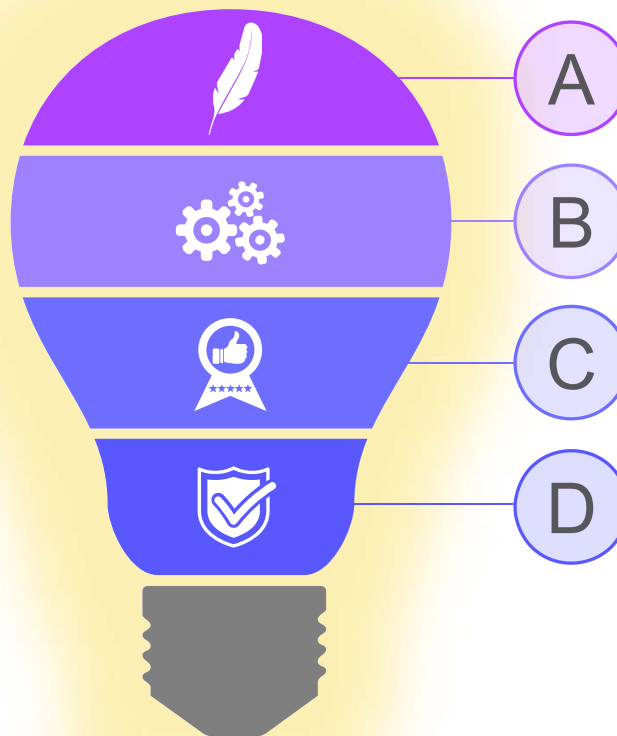


Common Access Management Gaps in the Cloud



|| The IDF Connect Solution – SSO/Rest

SSO/Rest combines existing and emerging technologies to extend the perimeter of your IAM solution safely and securely into your public Cloud platforms



A

Rest based- lightweight

B

Modern engineering – orchestration, metrics, analytics

C

Easy to use, handles latency, transparent....

D

Risk scoring, strong authentication

SSO/Rest!

⋮ *But... is this just Federation?*

NO! Ticket
or Claims-
based
approaches
are not
enough:

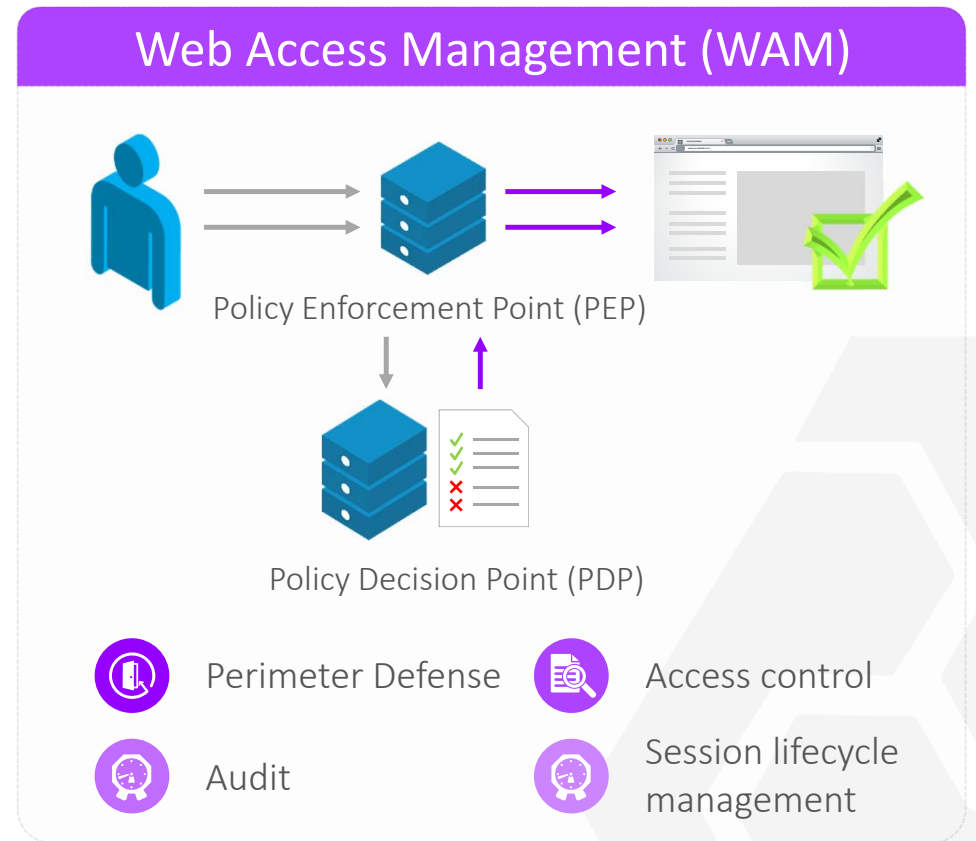
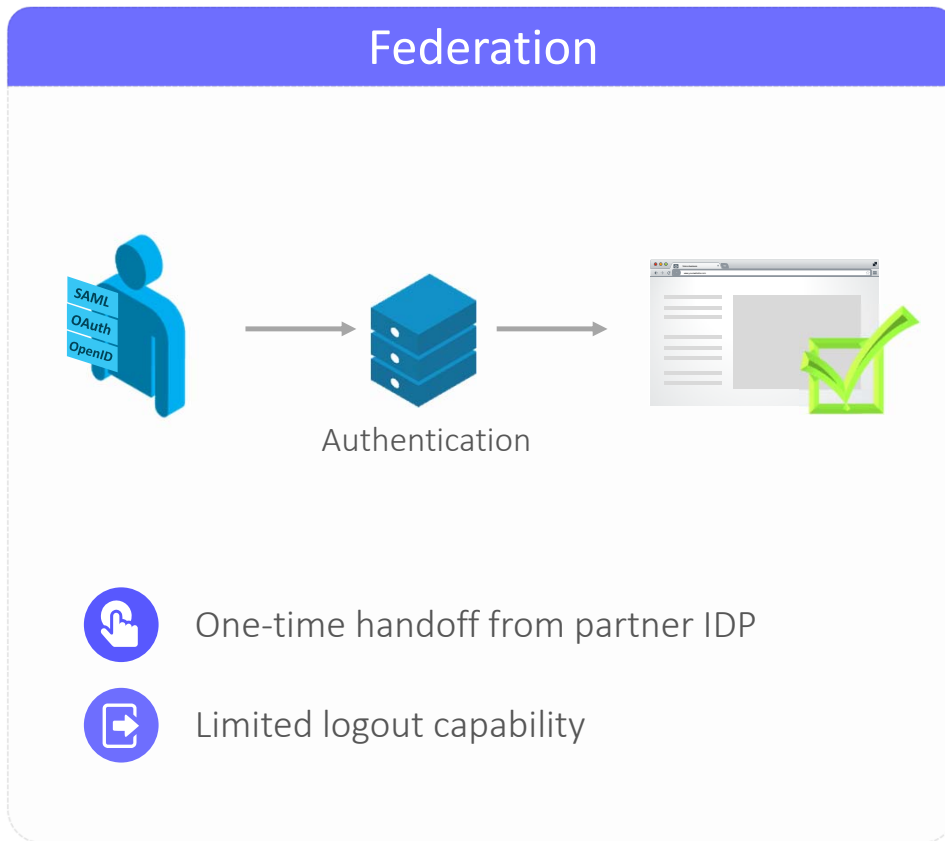
Continuous authentication

Perimeter access management

Block attacks before they touch your applications

Application security alone is not enough

Remember: Federation is NOT the Same as Web Access Management



Proven Success Stories



Seamless and Secure Integration

Fortune 50 retail company makes an acquisition, and has seamlessly and securely integrated the new web apps with its eCommerce portal, without having to bring the apps in-house or creating a VPN to the new company



Acquired Company Existing Web Apps



eCommerce Portal



Successfully Moving .Net applications to Microsoft Azure

Fortune 50 finance company successfully moves its .Net applications to Microsoft Azure while preserving all of its SSO integrations, authentication and access policies, and audit capabilities



.Net Applications



Microsoft Azure

• You should be interested in this technology if...

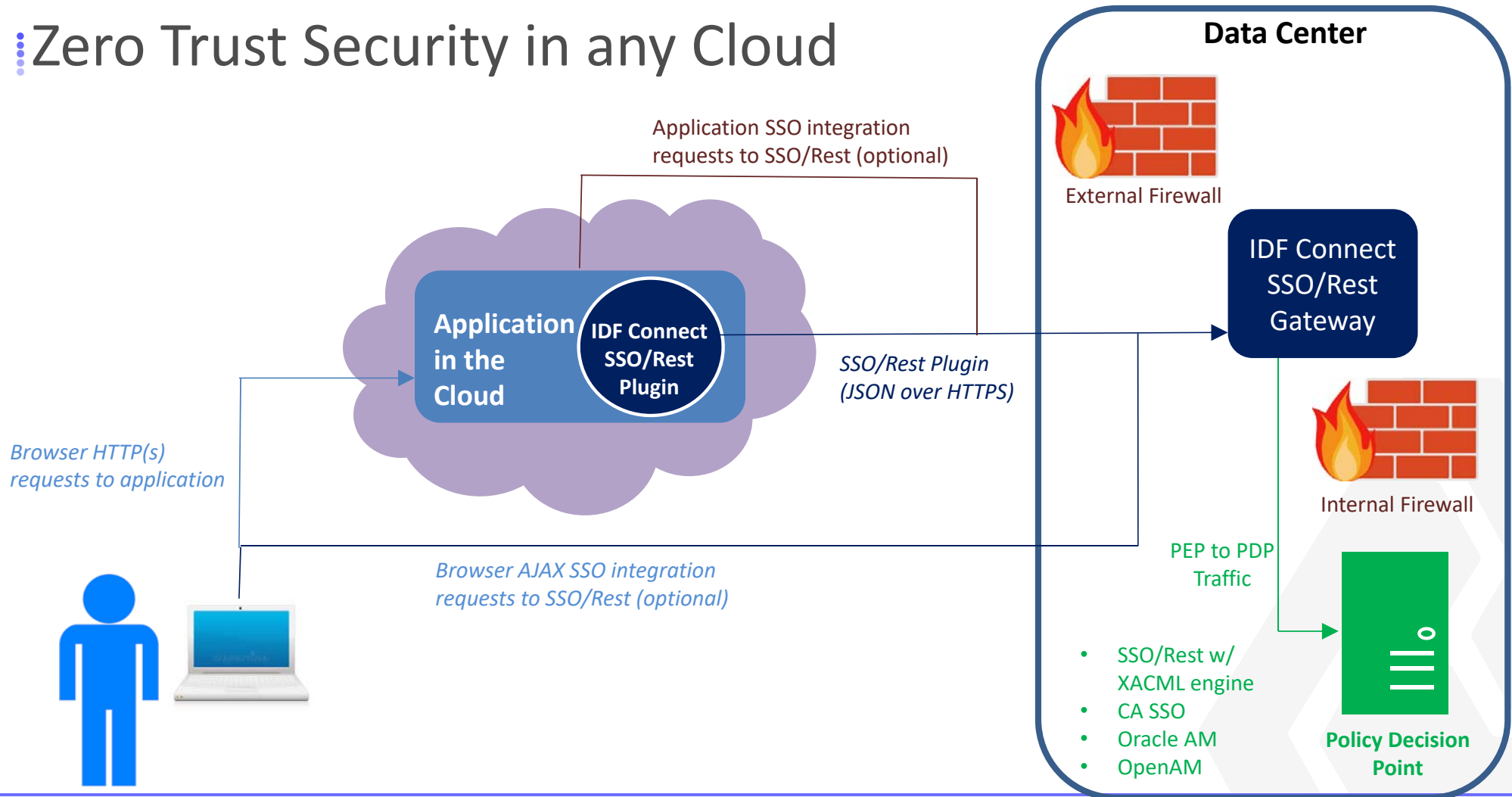
- You have an existing SSO/WAM solution and are moving applications to the Cloud
- You want or need the **assurance** that every request is VETTED and SCORED **before ever touching your application**
- You require **fine grained access controls** and centralized policy **management**
- You require a **complete audit trail** of end-user activity within a given session
- You need a web access management solution that is **modern** and leverages today's tools and capabilities (e.g. ELK, Docker, Kubernetes)
- You are interesting in offering Web Access Management **as a managed service**
- You have **an API Gateway** and want a modern **Policy Decision Point** for its Auth & Auth requirements
- You are building **rich applications** (mobile, AJAX) and require web services for all manner of seamless access management integrations

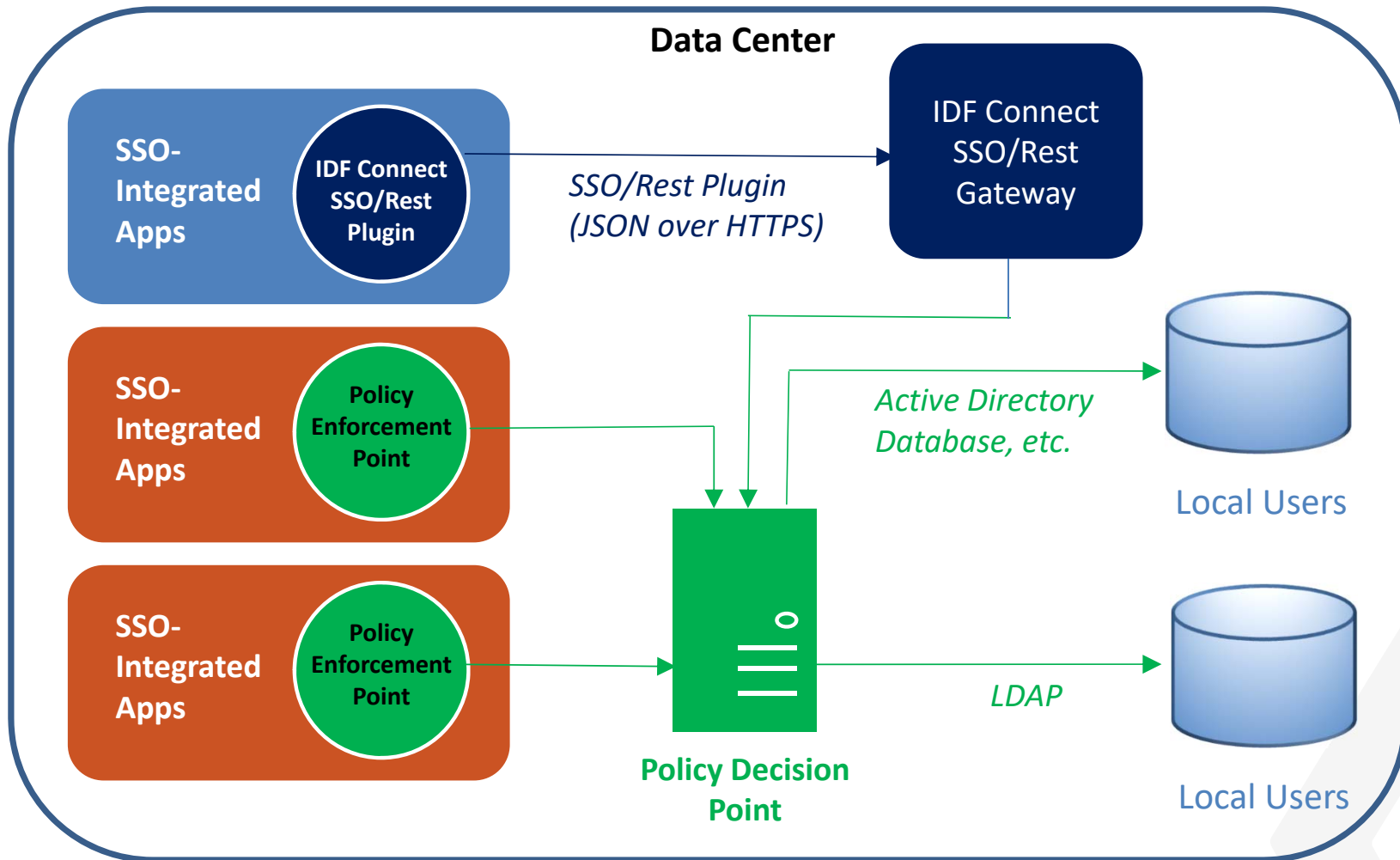
Part 2

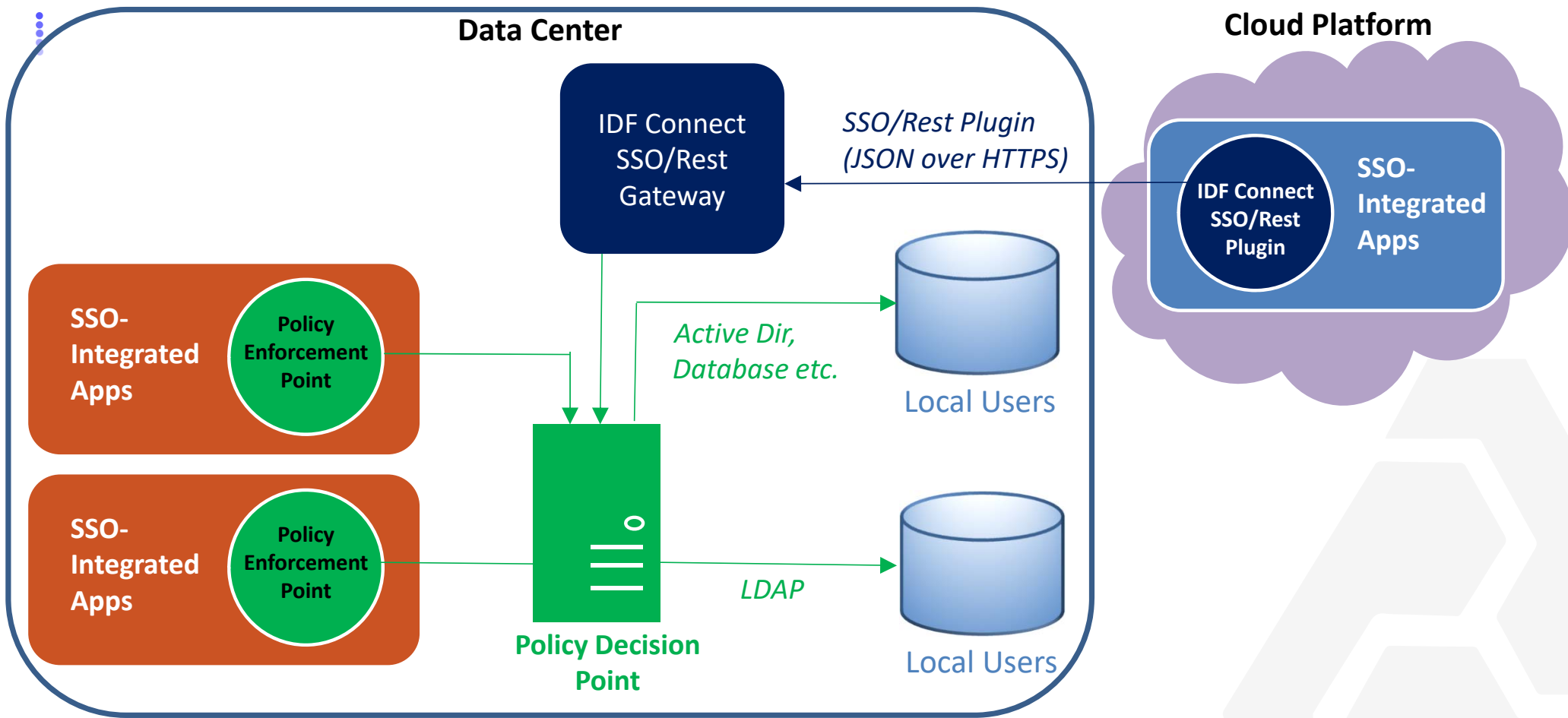
The Access Management Transformation

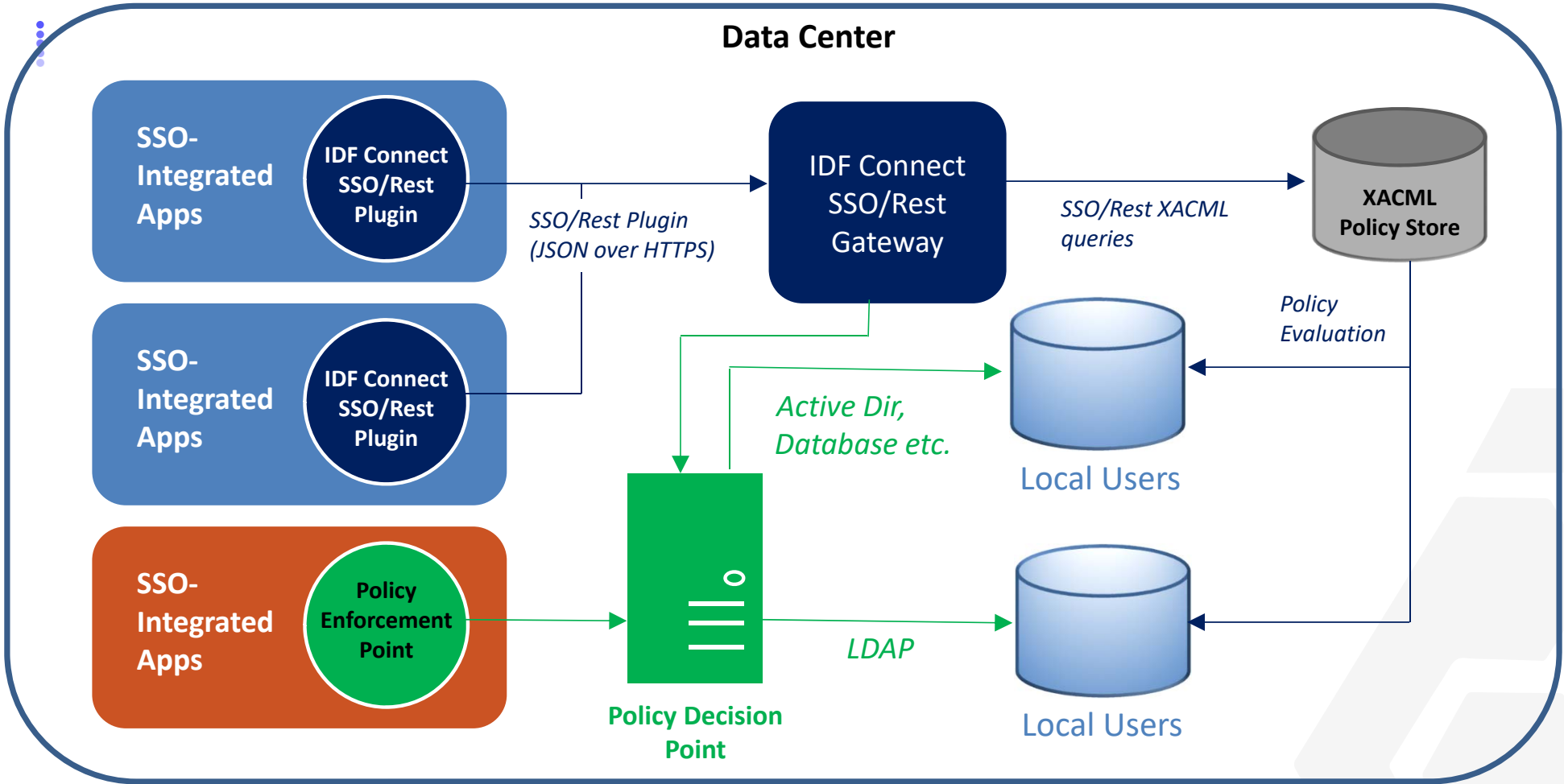
Moving applications from the data center to the Cloud
with Zero Trust Security

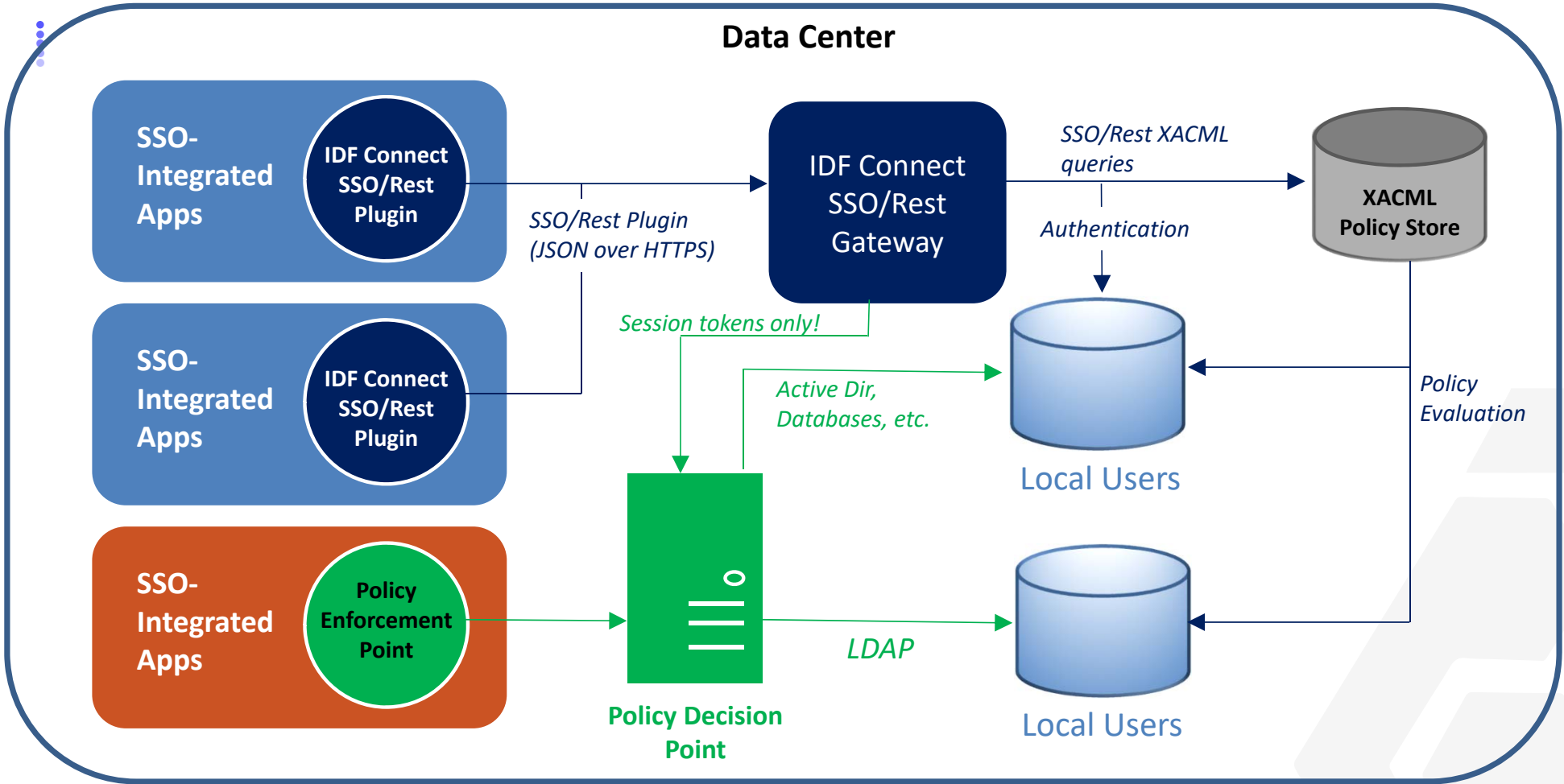
Zero Trust Security in any Cloud

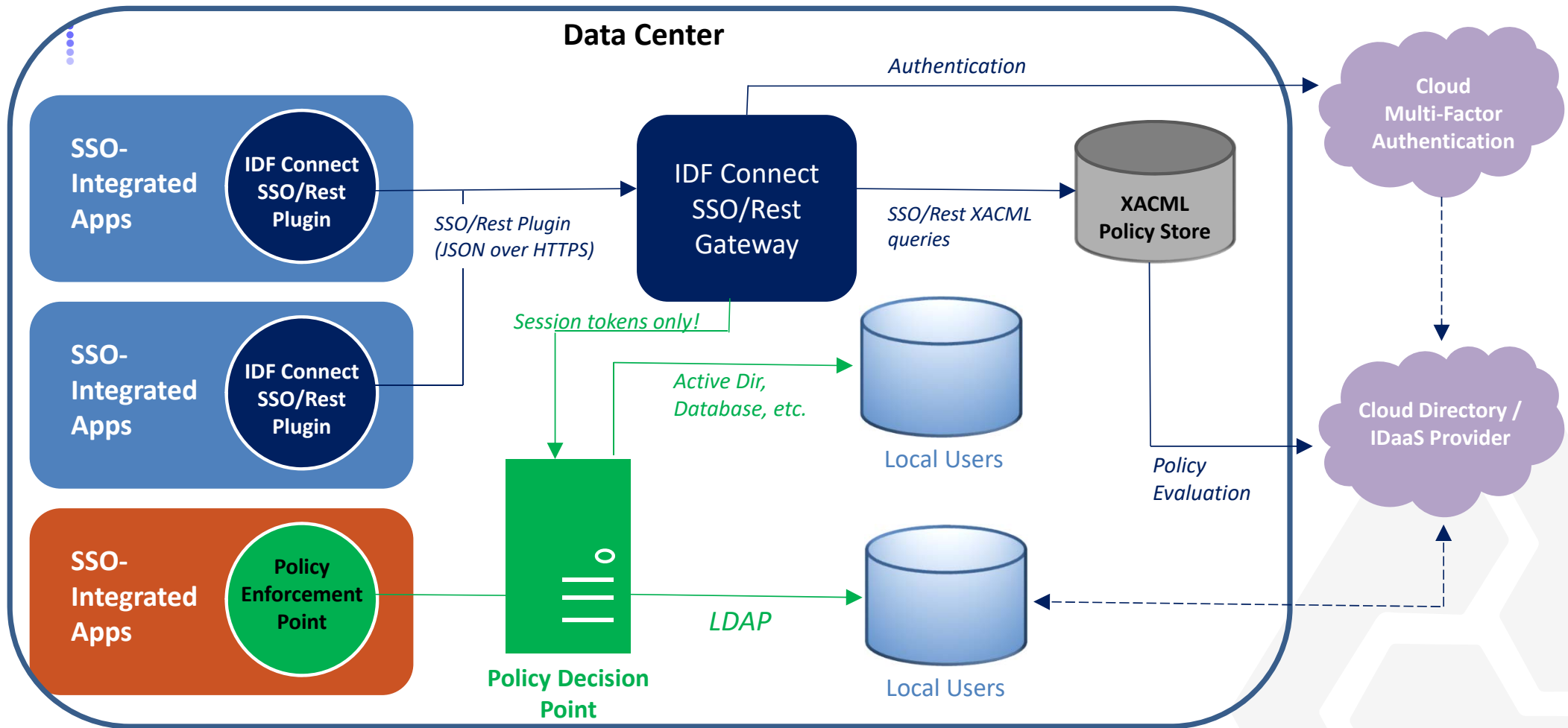


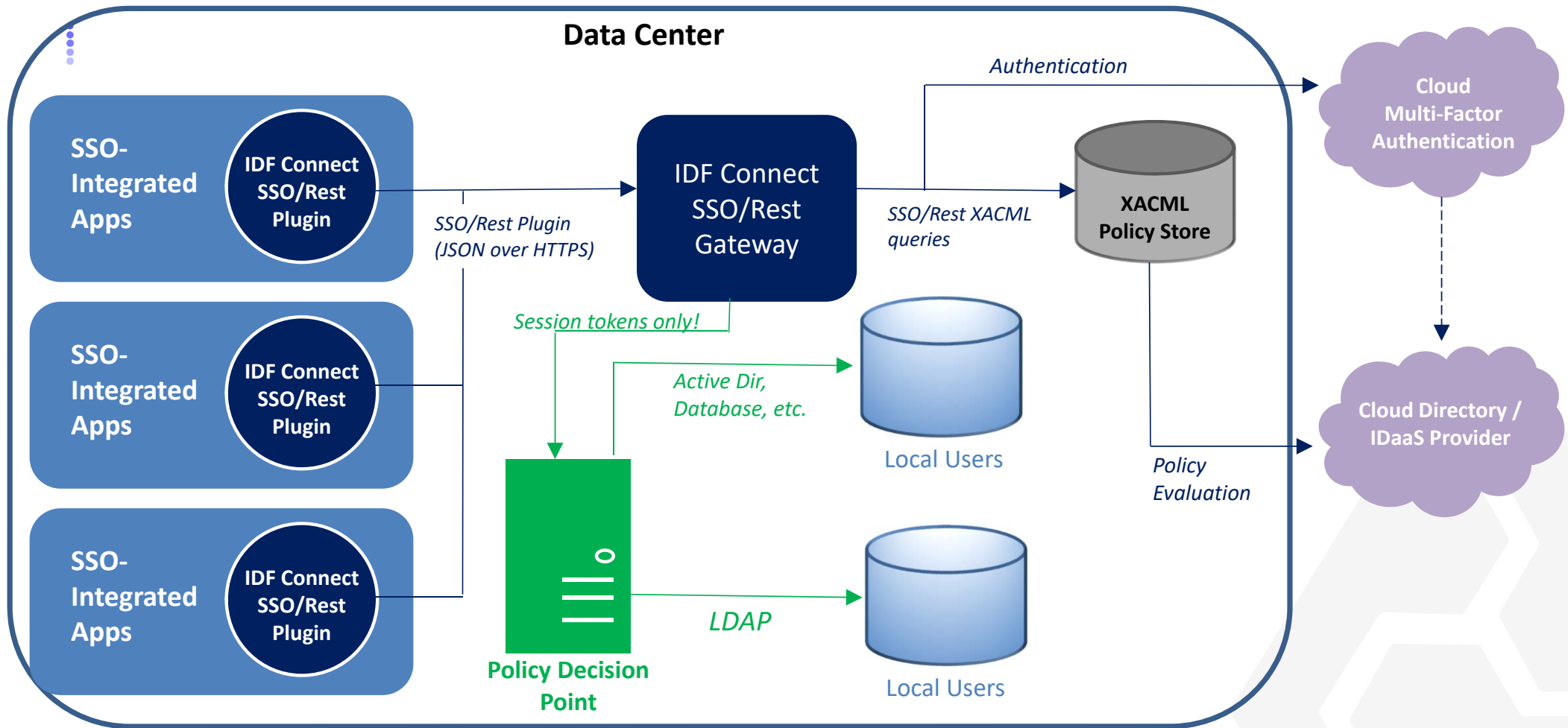


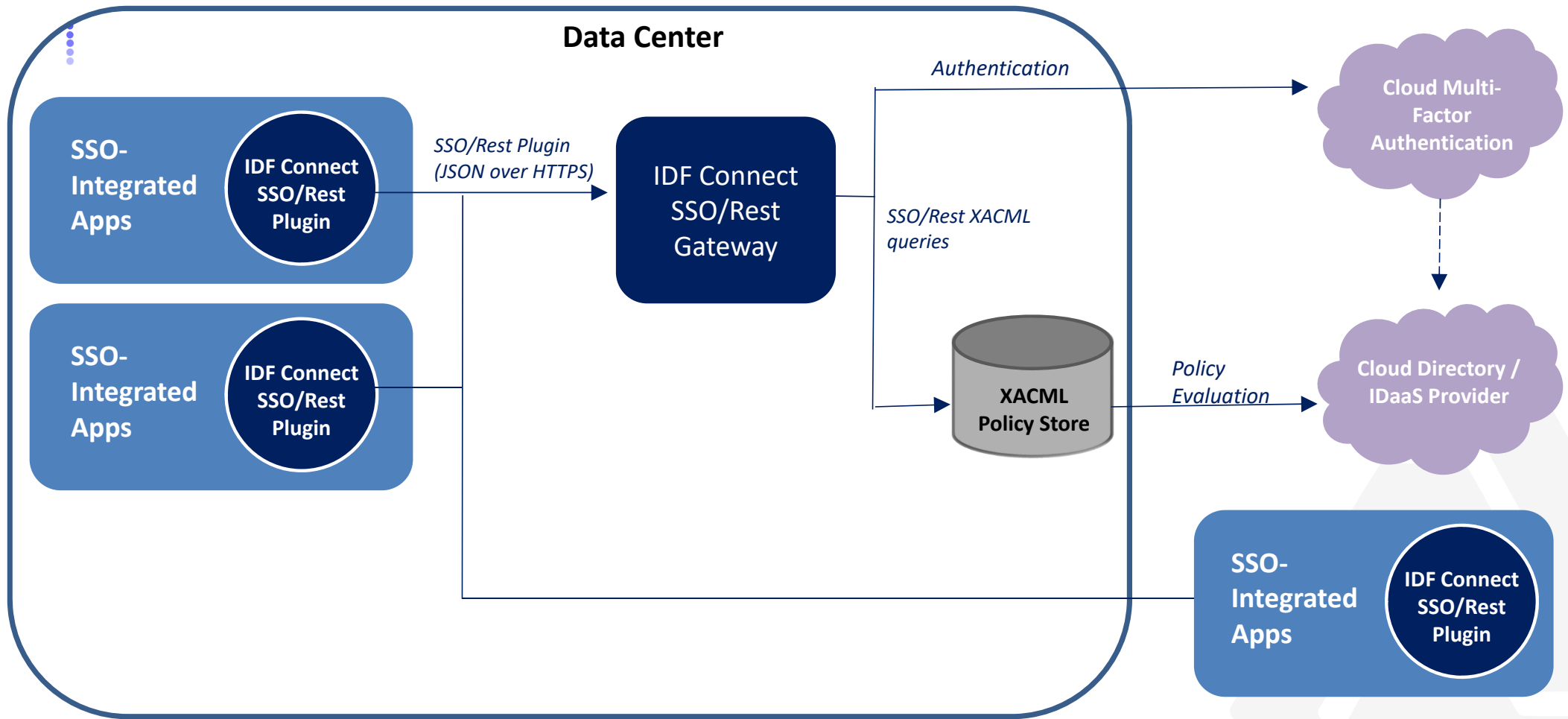




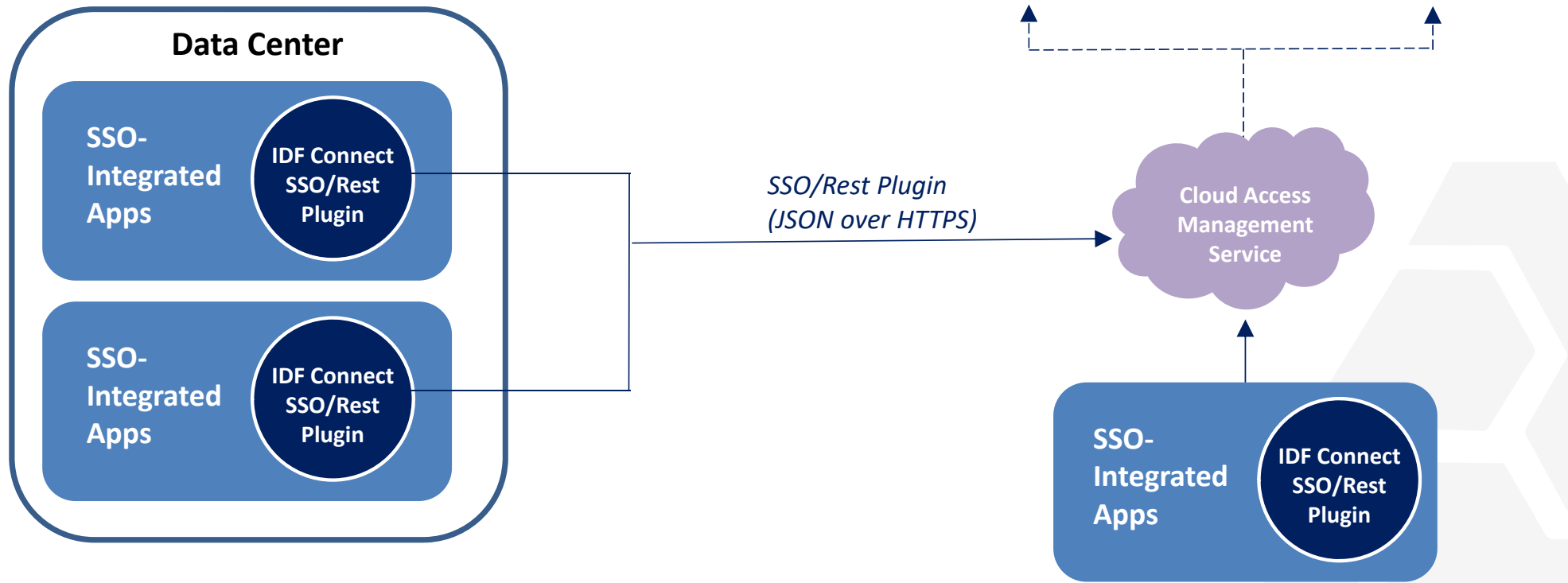








Complete enterprise-grade IAM-as-a-Service!



Platform support

Web Servers:



App Servers:



App Platforms:

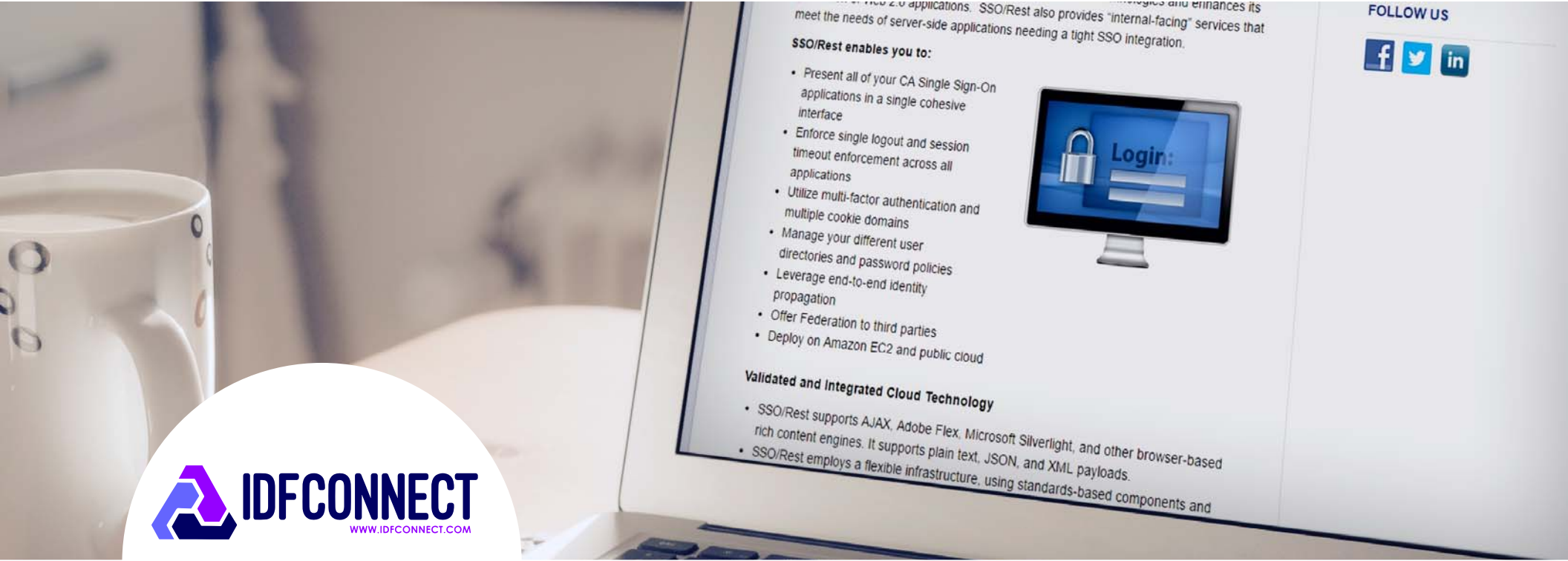


Web services for all manner of integrations



Server-to-Server

...and other thick clients!



Also check out our other products:
www.idfconnect.com/products



Turn SSO/Rest into your Enterprise 2-Factor Auth Solution with SSO/MobileKey. For more details visit www.idfconnect.com/products/sso-mobilekey/

THANK YOU!

For More Information, Please Visit



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