

# Web Access Management in the Cloud: Problem Solved!

*Single Sign On, Session Management and how to use SiteMinder to protect applications in the Cloud*



# Why is IDF Connect Right for your Enterprise?

## Our CEO



01 Launched his engineering career with fundamental companies like IBM and Netegrity - where CA SSO (formerly SiteMinder) was developed, and he has worked in IAM for almost 20 years.



02 Has helped implement the largest rollouts at some of the leading companies in the world, solving the most complex integration challenges, bridging the deepest technology to the executive and boardroom.



03 And, for the last six years he has been developing SSO/Rest, a solution that is approved of by fortune 50 companies, those of which now possess true, complete Web Access Management in the Cloud

# Proven Success with Large Enterprises



## 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

# ⋮ A Common Quandary!

Key Question

How do we leverage our existing WAM infrastructure to handle platforms & applications in the public cloud?

## The Situation



50+ applications integrated with WAM infrastructure



Multiple user directories



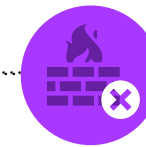
Multiple Password policies



Multiple authentication mechanisms incl 2FA



## Constraints



NO new firewall ports



NO cloud-to-datacenter VPNs

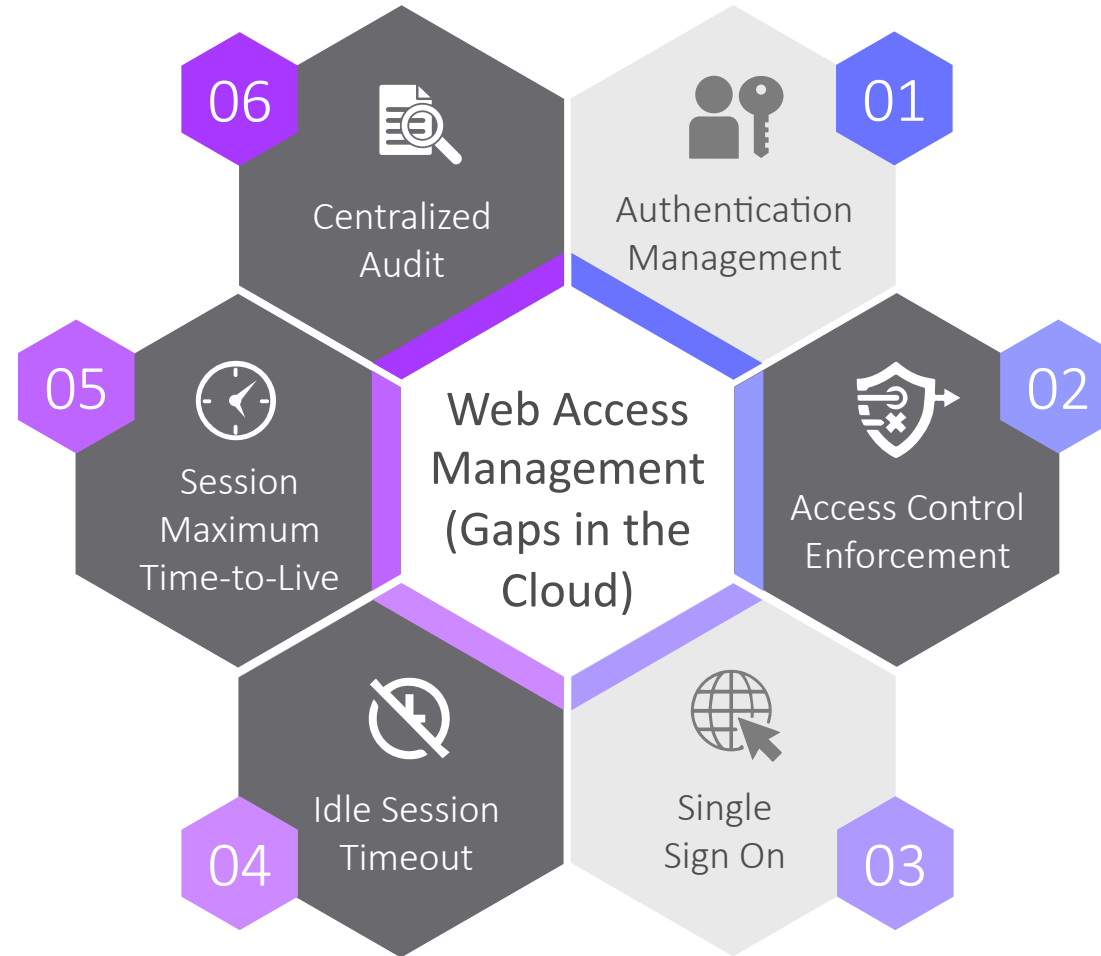


NO syncing/pushing employee credentials to the cloud

# ⋮ A Complete Web Access Management Solution



# WAM Gaps in the Cloud



# WAM Gaps in the Cloud

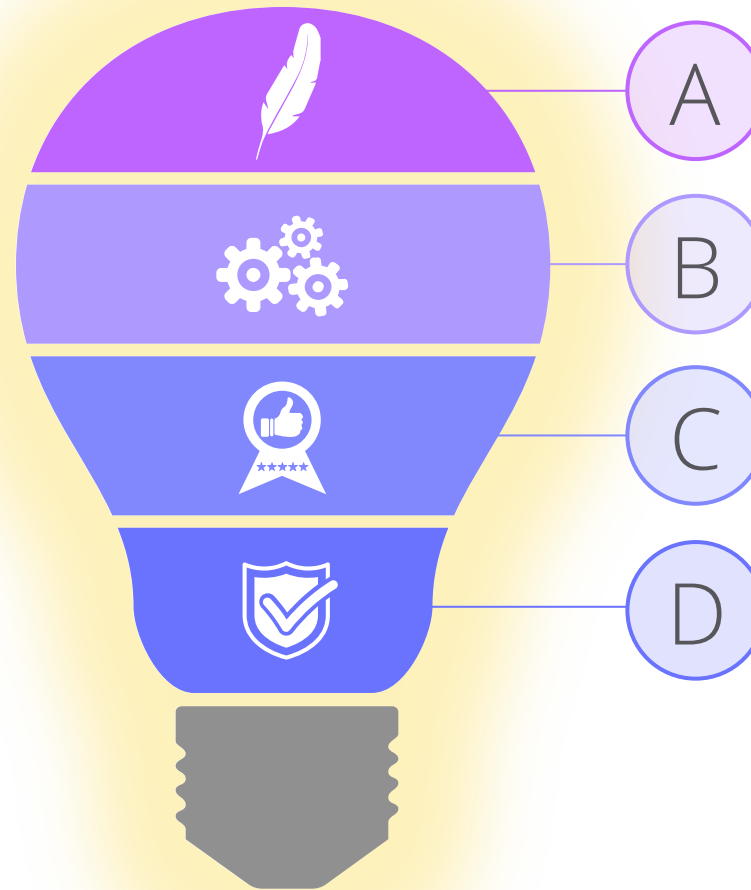
All Solved by SSO/Rest





# || The SSO/Rest Solution

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



A

Rest based- lightweight

B

Engineered to solve this problem

C

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

D

No firewall holes - secure

SSO/Rest!

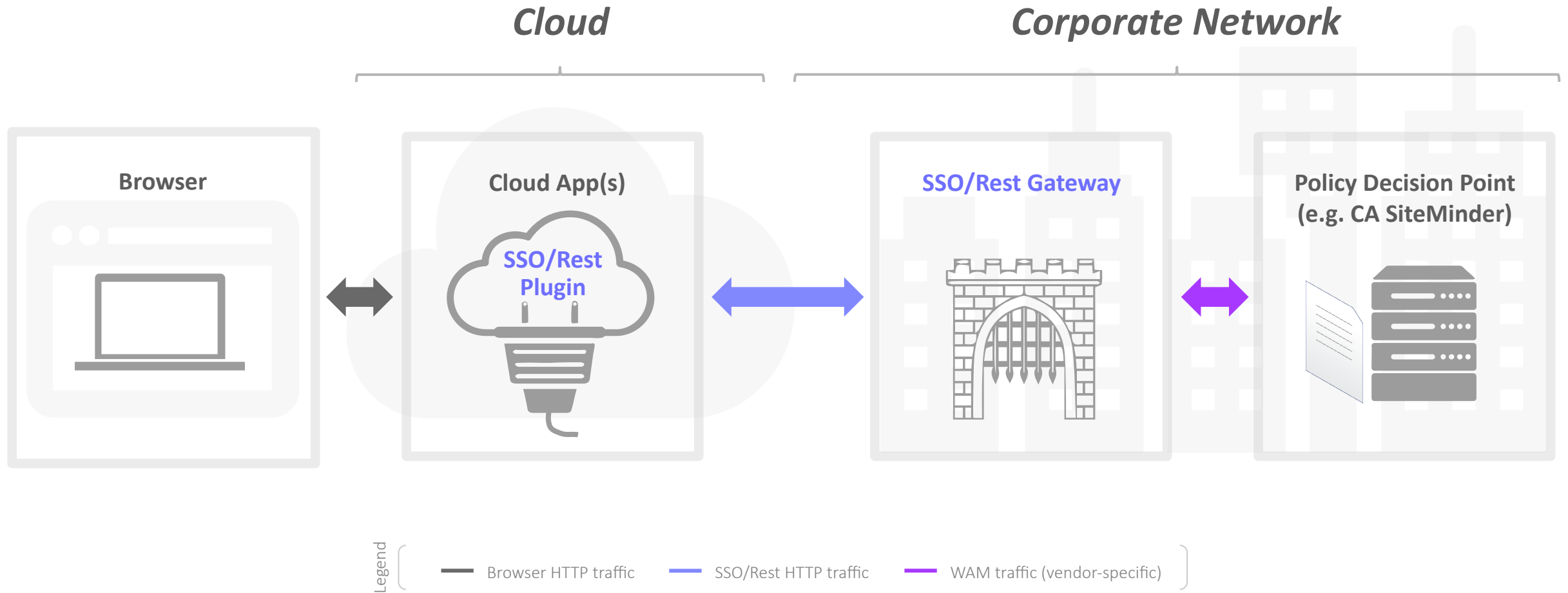


# SSO/Rest Solves Many Challenges

Applications in the Cloud



# SSO/Rest Solution Architecture

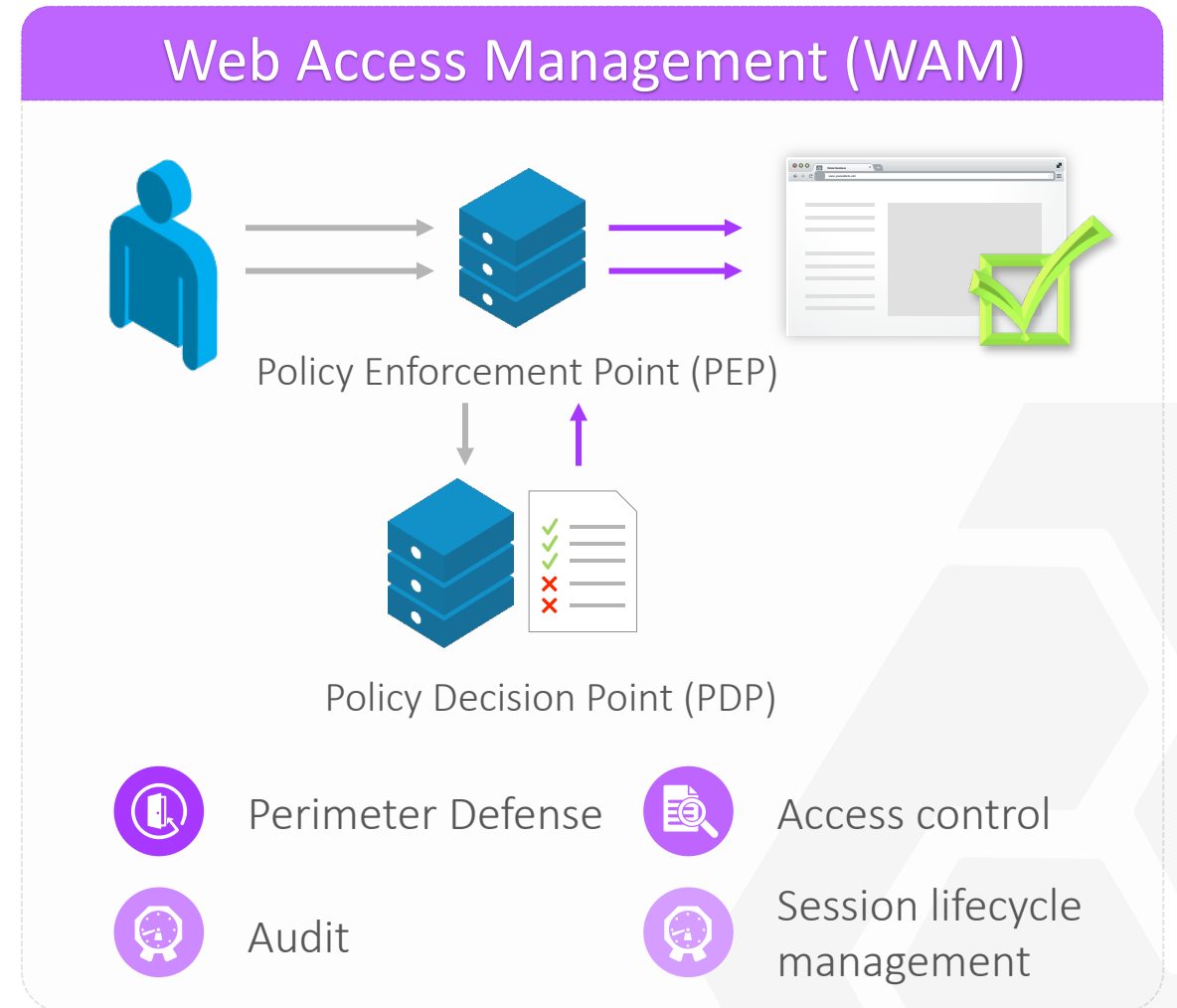
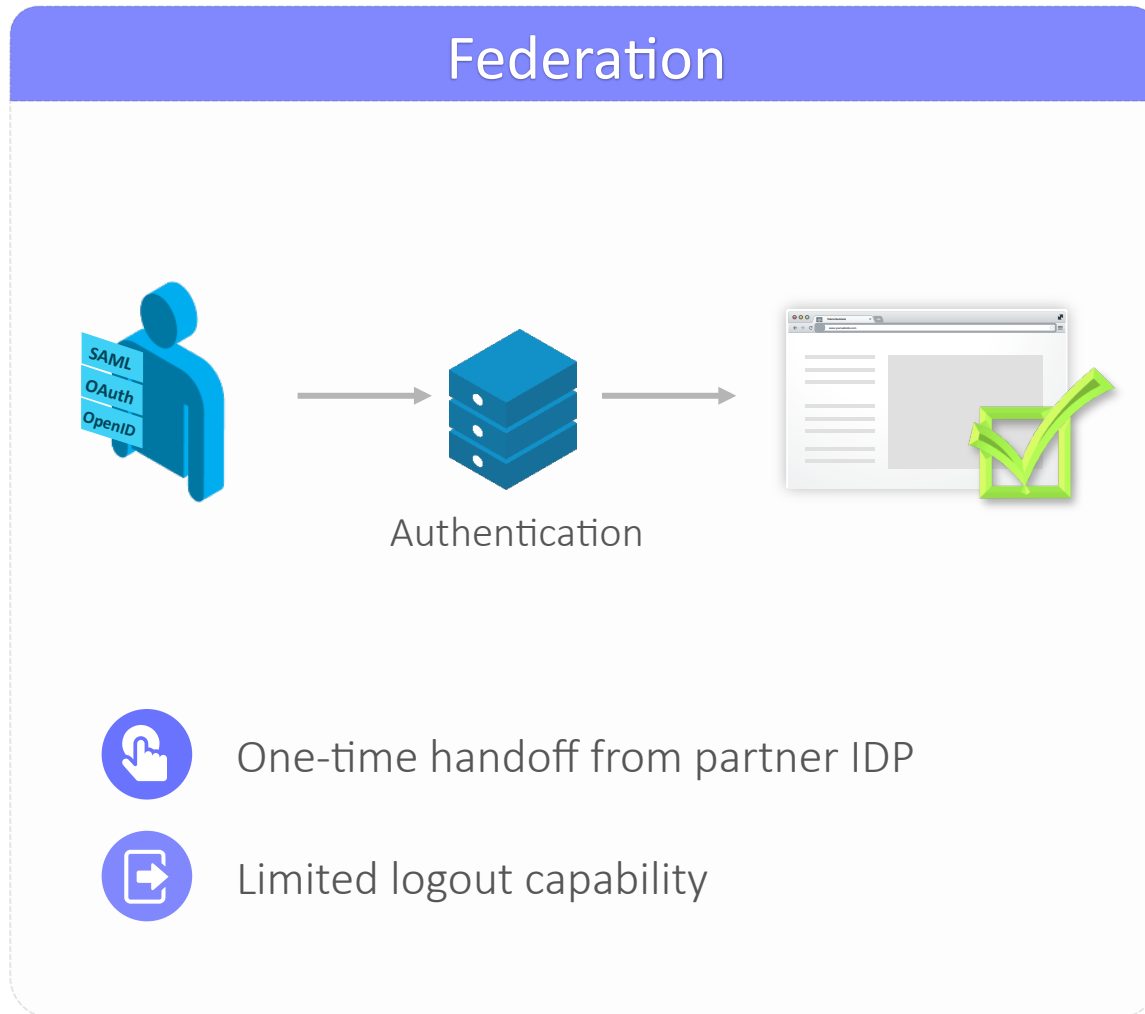


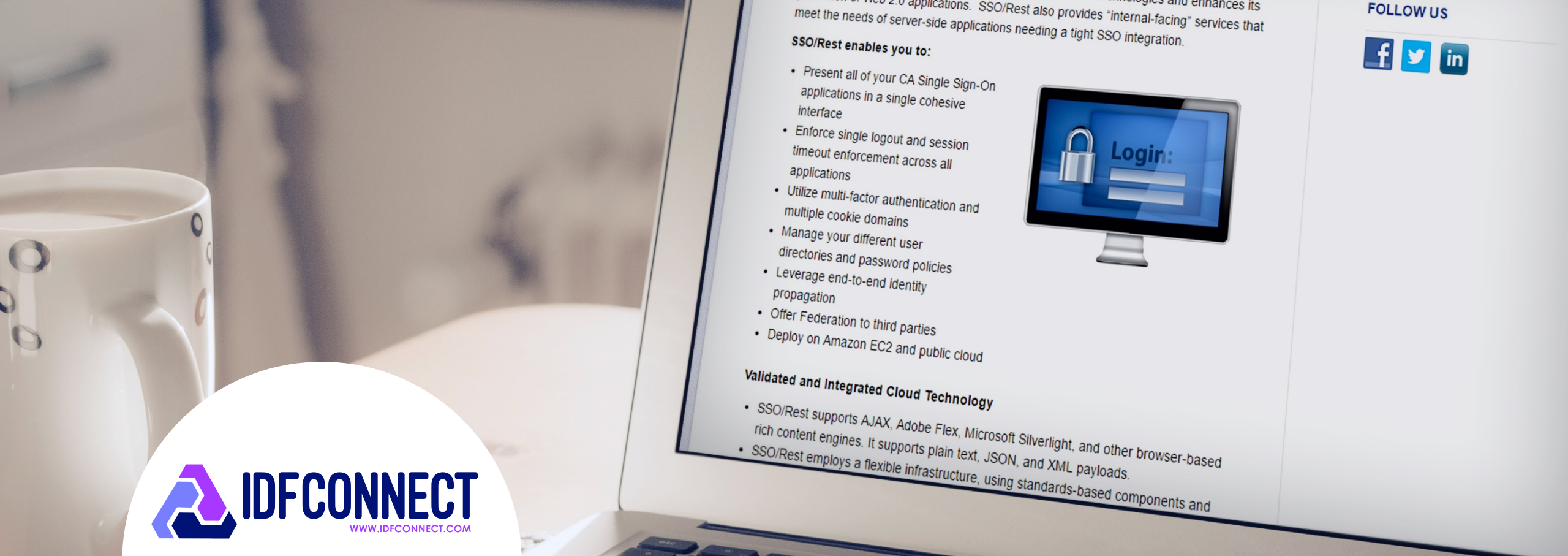
# SSO/Rest Web Services Endpoints

“Look Mom! No VPN!”



# Remember: Federation is NOT the Same as Web Access Management (WAM)





Also check out our other products:

[www.idfconnect.com/products](http://www.idfconnect.com/products)



Turn CA SSO into your Enterprise 2-Factor Auth Solution with SSO/MobileKey. For more details visit

[www.idfconnect.com/products/sso-mobilekey/](http://www.idfconnect.com/products/sso-mobilekey/)

# THANK YOU!

For More Information, Please Visit



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