

2021

Mobile
Authentication
for the Enterprise



A F R I L A S



AFRILAS

Secure Access to Online Applications

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Who doesn't have one?



How do users think?



Faced with this barrier, what should I do?

I am waiting for

I go to the side



I turn back

For most of your users



Complicated



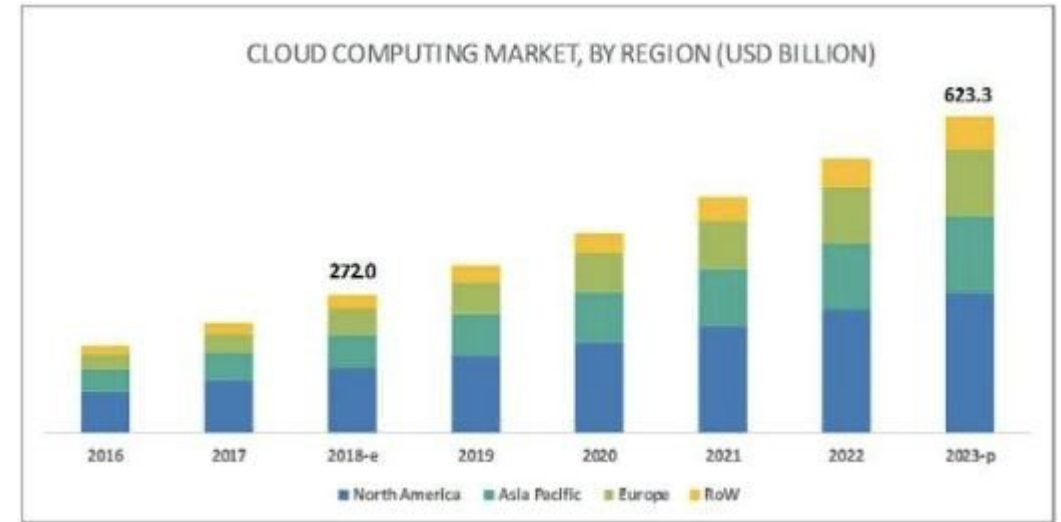
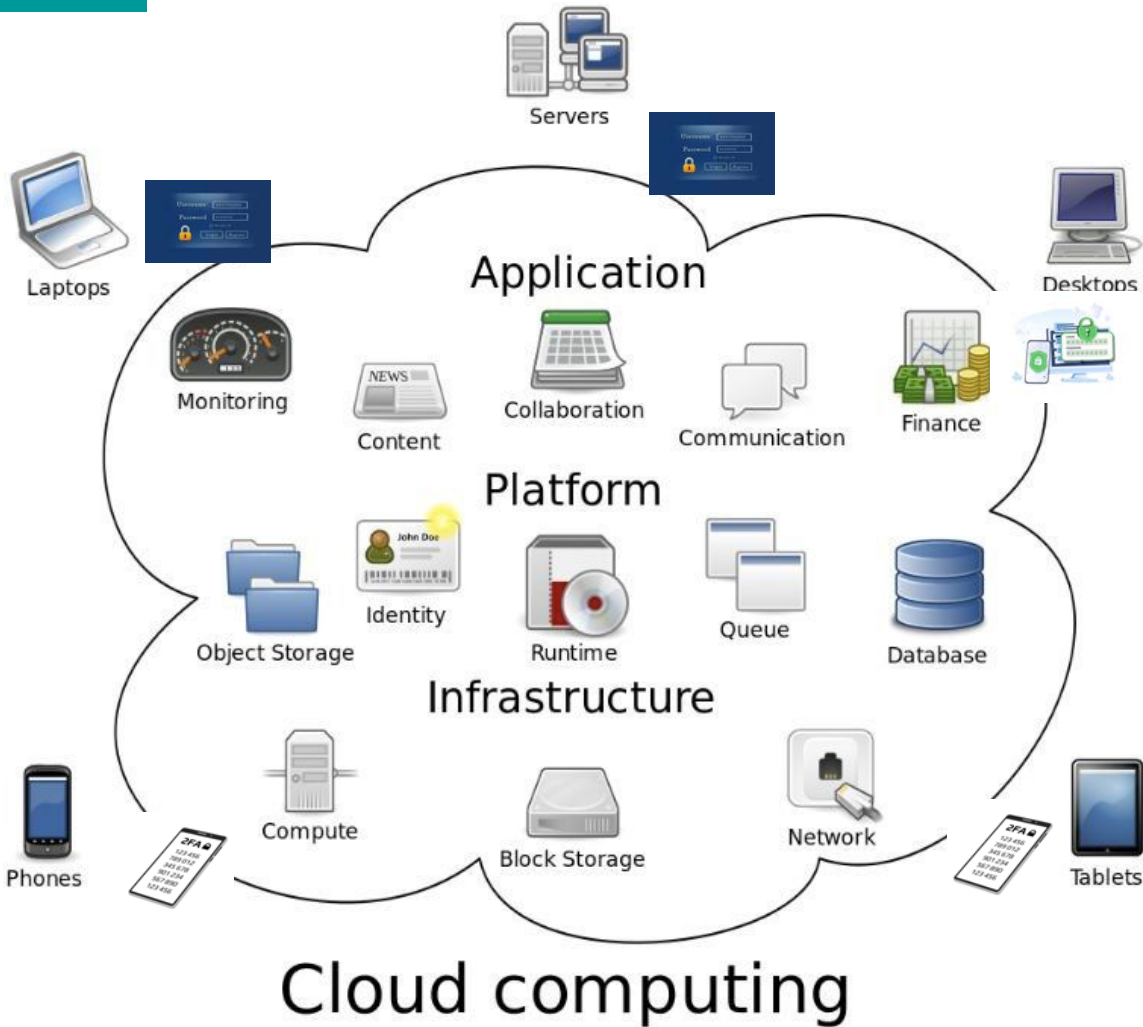
Not Friendly



To many passwords



The Ecosystem



- How many login/day?
- How many password or Authentication solution?
- How many Authentications fail?



- Not user friendly
- Higher cyber risk(use of same password)
- Help Desk cost are rising



What have been changed?

1 Multiple “as a Service” IaaS, PaaS, SaaS, MSP

2 Home working

3 IDaaS



The Challenge

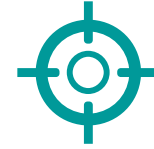
- 1** How can we eliminate usage of usernames and passwords?
- 2** How to find a balance between user-convenience and security?
- 3** How can we integrate in any company environment?



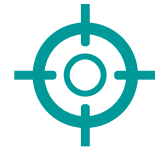
The solution should :



Easy to use



Easy to implement



Highly secure

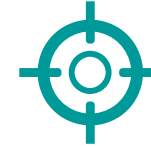




Our Mission

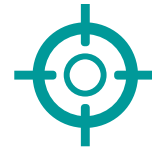
Provide the best & most complete secure and frictionless authentication for any company

Easy to use



Just a click on the app to log in or scan a QR code
never ever a username or password

Easy to implement



using open industry standards to integrate into
existing enterprise environments

Highly secure



It is in our DNA to strive towards continuous
improving as technology evolves and
requirements change.





nextAuth



nextAuth

Best in mobile user authentication

nextAuth is a patented mobile authentication solution that provides true two factor authentication which is highly secure and which eliminates usernames and passwords!

AXS Guard

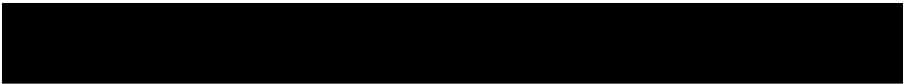
AXS | GUARD
INTERNET SECURITY SOLUTIONS

AXS Guard is the core cloud and on-prem security platform with all the features needed to implement nextAuth efficiently and secure in small, medium and large enterprises.



OUR SOLUTION
Best of both worlds!

Demo



OUR SOLUTION

Mobile authentication for the enterprise



1

CLOUD BASED AUTHENTICATION SERVICE

2

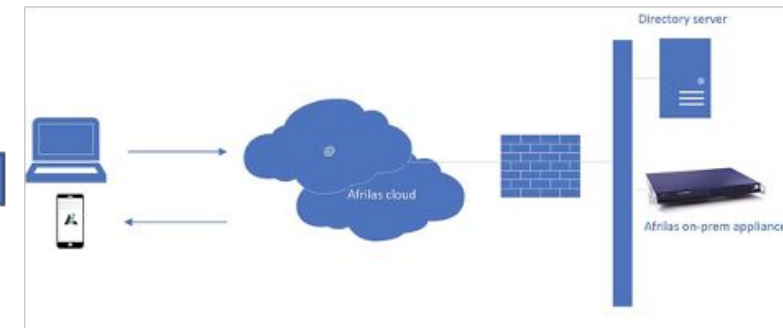
MOBILE APP

3

SAML 2.0 IDP

4

(ACTIVE) DIRECTORY INTEGRATION





OUR SOLUTION

Mobile authentication for the enterprise

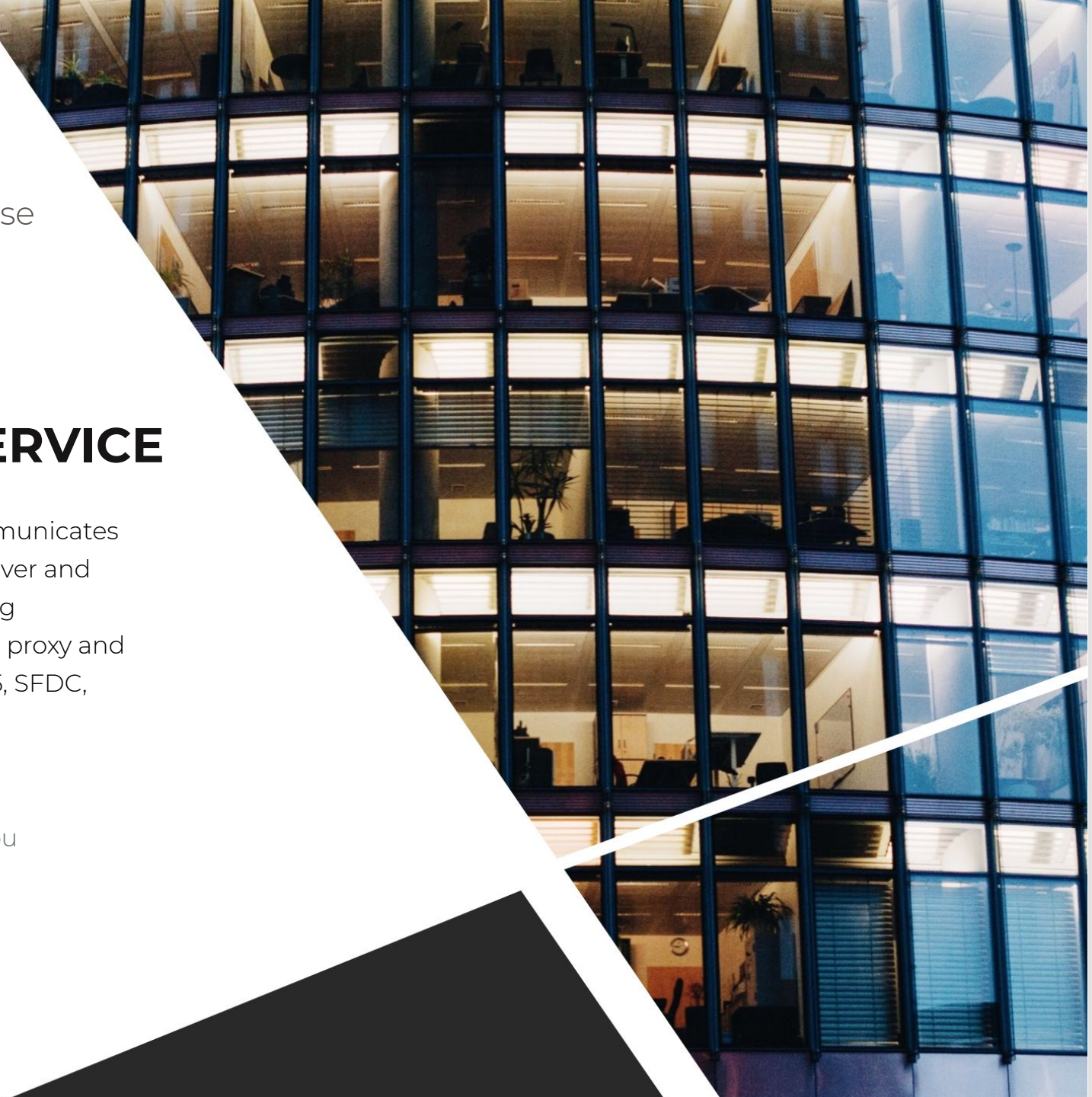


1

CLOUD BASED AUTHENTICATION SERVICE

Cloud based solution that (optionally) communicates with your local or cloud (active) directory server and that provides a SAML 2.0 IDP to your existing applications, including firewall, VPN, reverse proxy and any other major online application like O365, SFDC, Google Enterprise, ...

- Easy to configure. Installed for you



OUR SOLUTION

Mobile authentication for the enterprise

AFRILAS MOBILE APP

2

A dedicated authentication app based on the nextAuth mobile authenticator with highly secure (patented) PIN verification

Push authentication
(with fingerprint or FaceID supported) ■

QR code scanner ■

Supports multiple customers ■

Available for both IOS and Android ■



OUR SOLUTION

Mobile authentication for the enterprise

3

SAML 2.0

SAML 2.0 IDP interface is provided to easily integrate with existing solutions such as firewalls, VPN concentrators and online applications

- Provides an external identity service towards existing solutions
- No more usernames or passwords to enter
- Customizable login page



OUR SOLUTION

Mobile authentication for the enterprise

(ACTIVE) DIRECTORY INTEGRATION

4

As an organization you need to be able to manage all your accounts in one place. Afrilas connects to your directory and accounts can be managed via the directory interface.

Supports both on-premise directories (LDAP and AD) as well as Azure AD (V2)

User onboarding can be done based on cloud, local AD and/or LDAP accounts

We include a virtual image to integrate seamlessly with the local AD environment

A self-service module is available for when a user changes phone



USER ONBOARDING

EASY TO START FOR USERS

User has to download the mobile app



User receives a QR code via e-mail, on
paper or on a secured web page



User scans the onboarding QR



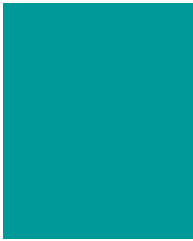
Ready to use !



Use Cases



- **CISCO Anyconnect solution**
- **Checkpoint VPN**
- **Pulse Secure VPN**
- **Odoo CRM**
- **O365**
- **Okta**
- **IAM**
- **Mobile application in the healthcare industry**



CONCLUSION



For the End User

- never enter a username or password again
- Scan QR code or accept the push notification on your Afrilas mobile app
- pin protected and/or fingerprint/face recognition support
- easy transfer from one phone to another
- one authenticator for all company applications

For the Enterprise

- Directory support : AD or Azure
- no need to install a client on the AD
- works on all SAML 2.0 supported applications



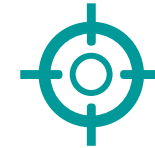


NEXT STEPS ?

Test Afrilas in your own environment

Fully functioning

All features available for testing.



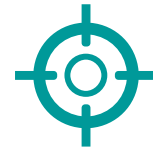
90 days

Upgrade to production without reconfiguration



5 user license

Upgrading is as simple as adding a license!



Try here:

<https://www.afrilas.com/register>



Thank You



A F R I L A S