

Moving from Reactive to Proactive Security

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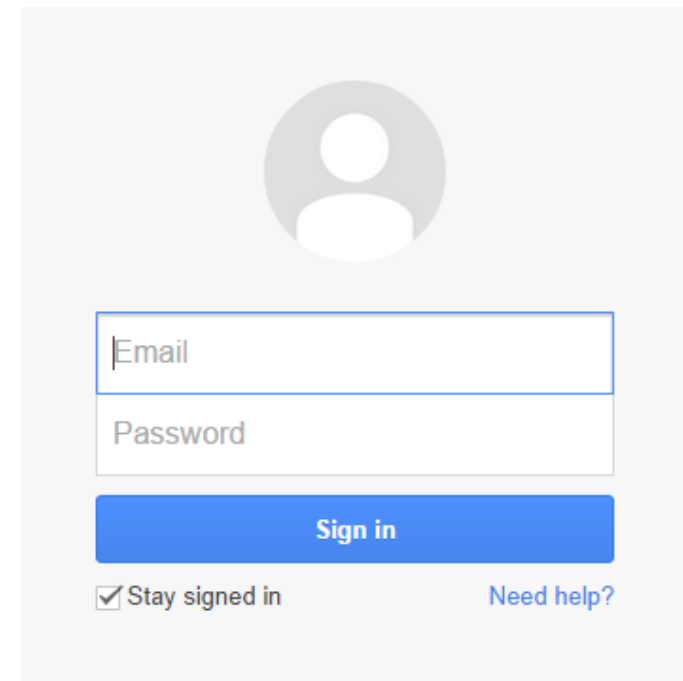
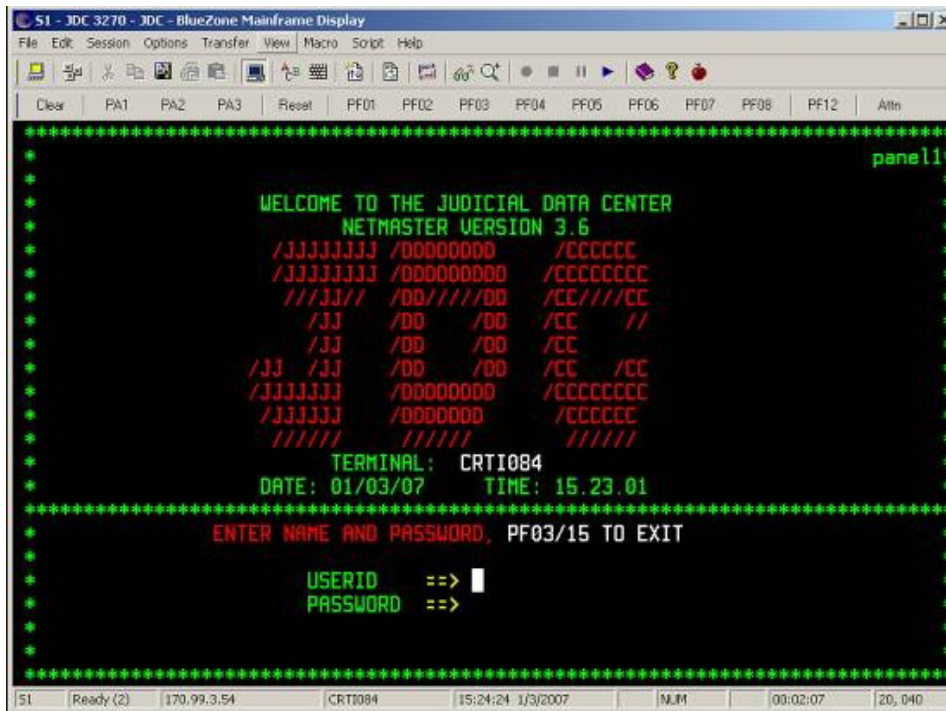
Professional Strategies – S11



Traditional Security

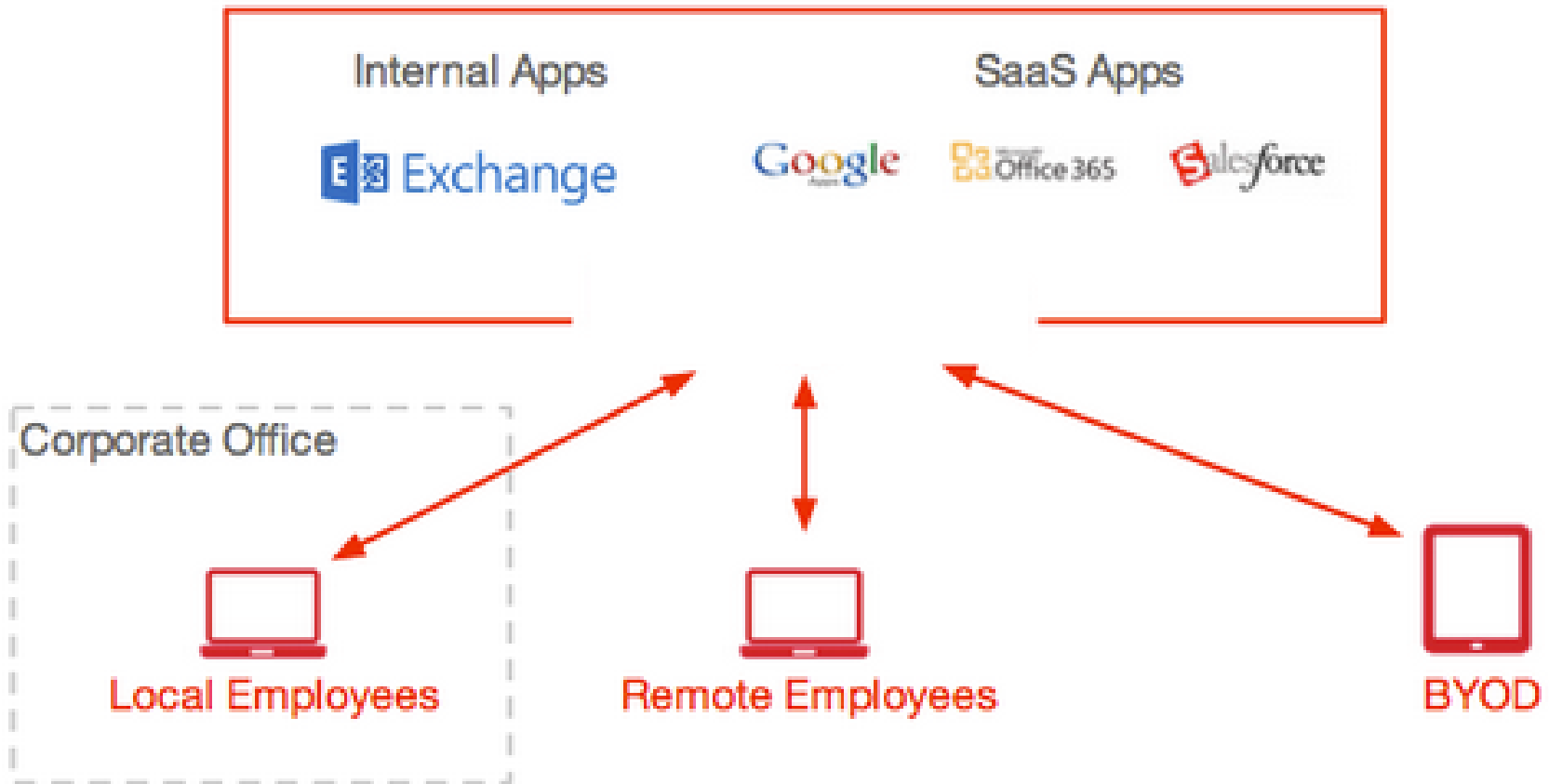


2014 – We are still using passwords...

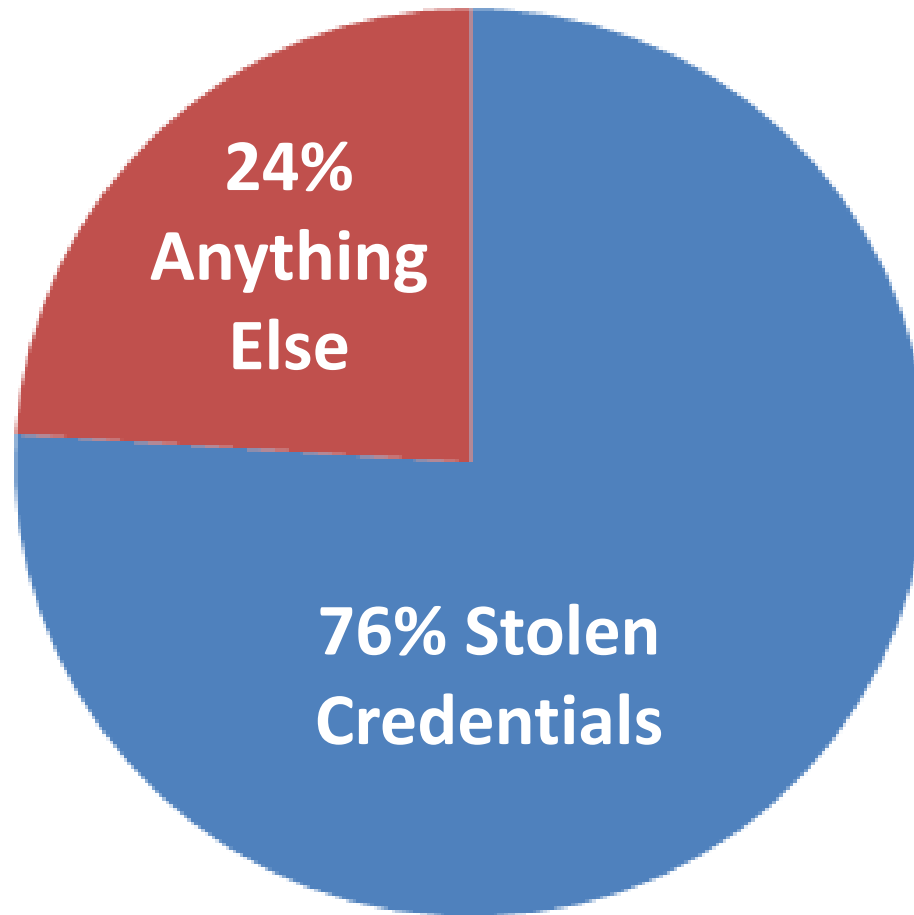


Difference Today?

Everything is remotely accessible



Most Breaches Involve Stolen Credentials



Verizon Breach Report 2012

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APT?

Not so advanced...

- Phishing against HVAC supplier
- HVAC -> Target corp. network
- Default credentials on internal systems
- POS Malware written by a Russian teenager
- Exfiltration over FTP



New Security Perimeter



Cloud – Mobile - BYOD

Focus on User Targeted Attacks

Users: Access from Anywhere / Zero-trust Environment

>> Targeted attacks / Fishing

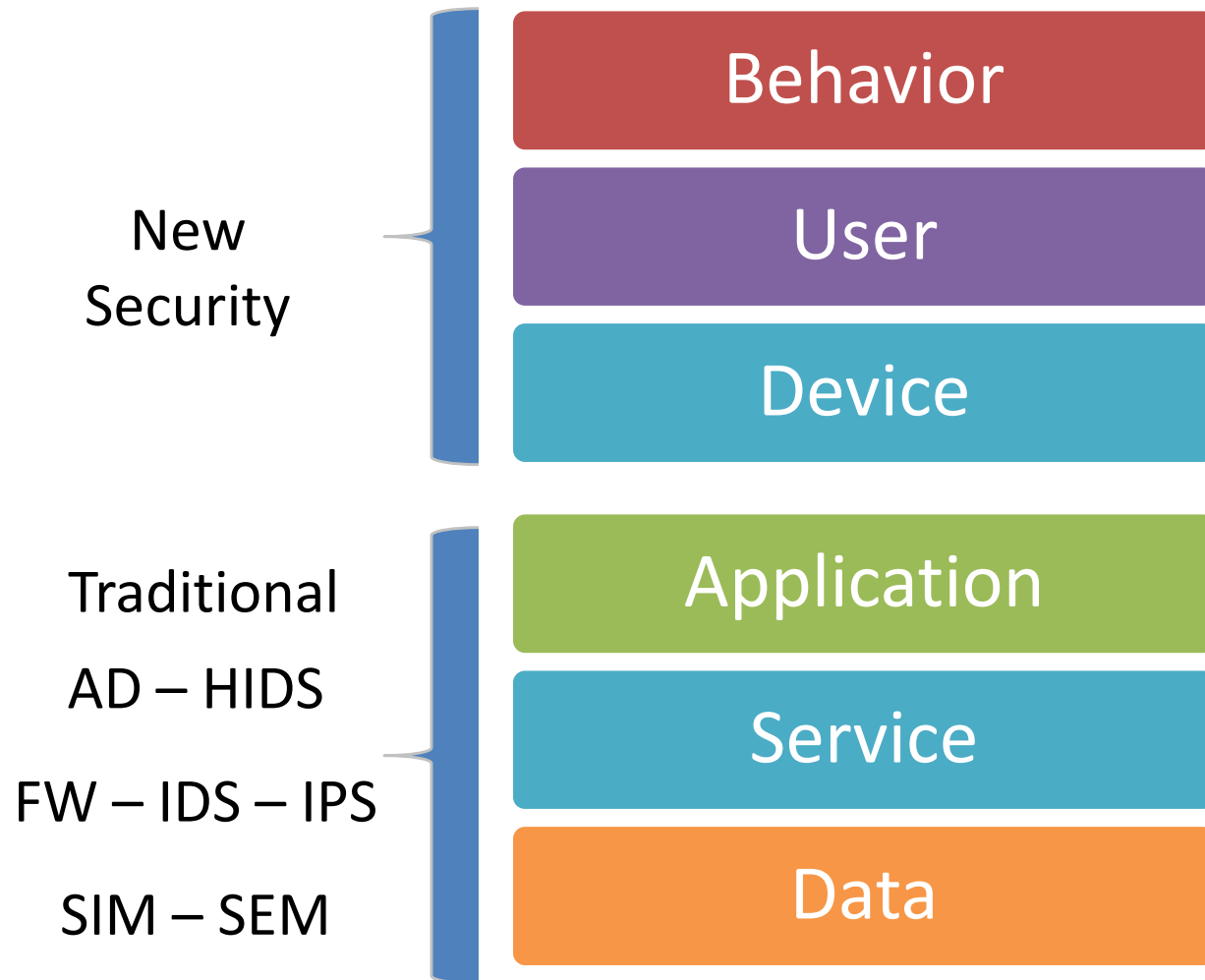
Devices: Mobile / BYOD

>> Mobile threats

Services: Diminishing perimeter / SaaS – IaaS – Cloud

>> Loss of visibility & control

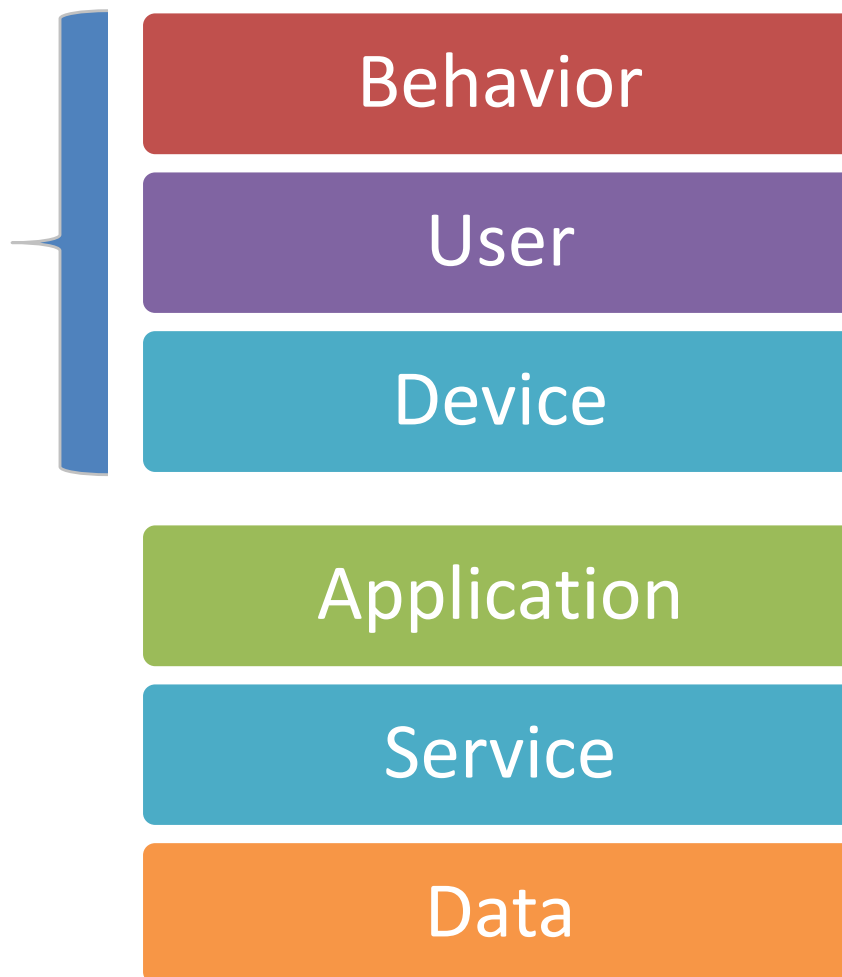
Security Must Move Up the Stack



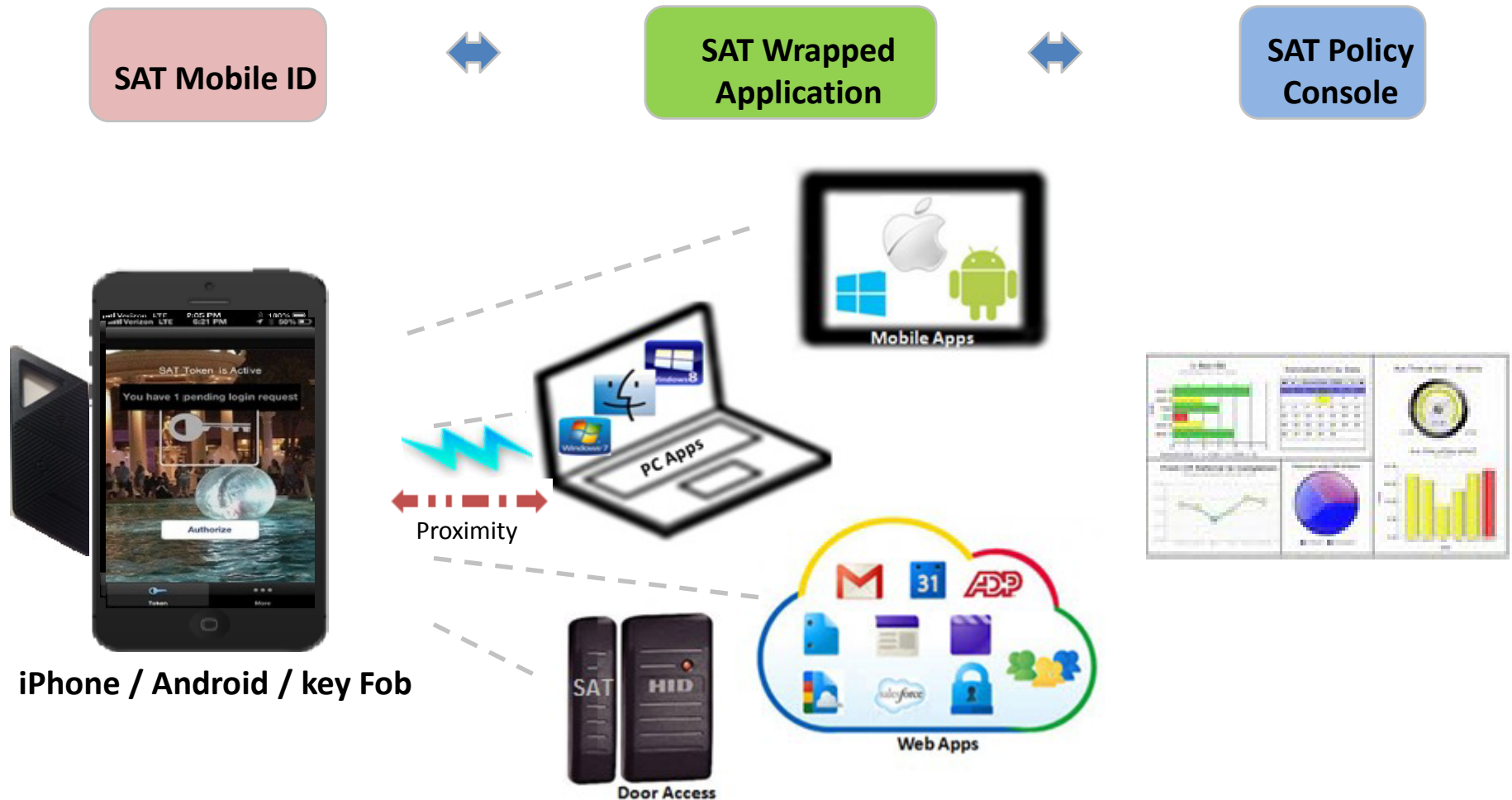
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SAT Mobile Identity

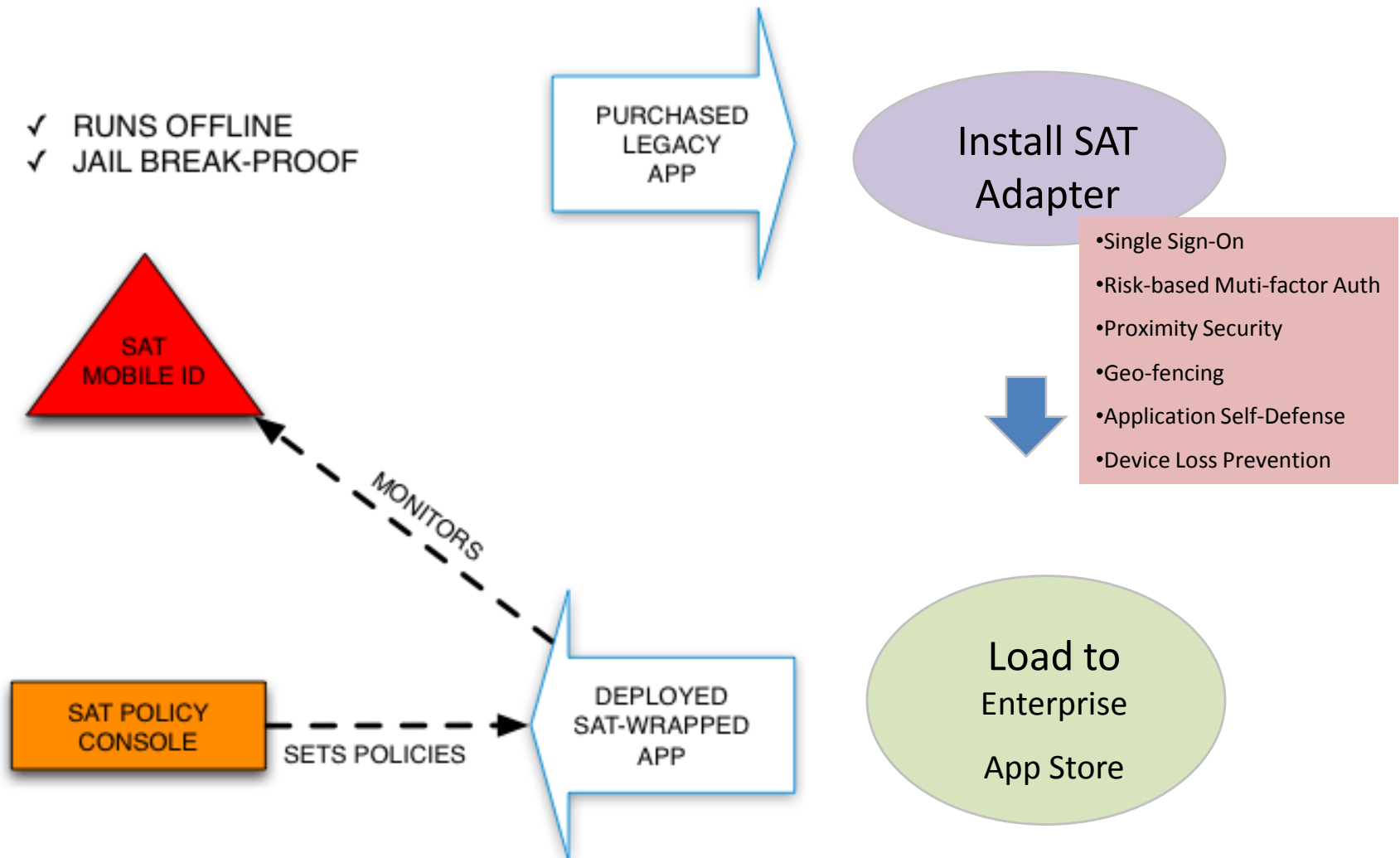
- Risk-based Authentication
- Presence monitoring
- Secure SSO



No Passwords: Breakthrough Security & Usability



Integration In Minutes



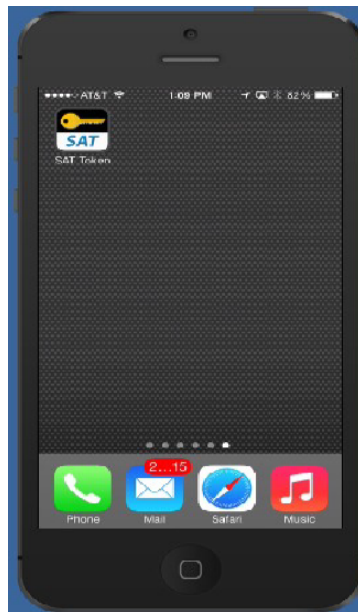
Proactive Security

Convergent Authentication	<ul style="list-style-type: none">• No Passwords• Risk-based Multifactor Auth.• [User / Location / Application]
Convergent Application Security	<ul style="list-style-type: none">• Proximity Security + Geo-fencing• DLP + Encryption• Auto-wipe
Convergent Policy Console	<ul style="list-style-type: none">• Policy-based security• Real-time logs

Proactive Security

- All applications are secured with one security layer
- Security policies are set using one policy console
- Users authenticate to all applications with one risk-based multi-factor authentication token
- Real-time audit logs

Live Demos



Ecosystem

- Integrated iOS Applications:



- Integrated web portals:



- Integrated Systems:



- Partners:



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Thank You

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7 patents issued:

*Proximity token / proximity security, Security layer,
application self-defense, wrapper engine, SSO, mobile
biometrics...*



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SAT Token

By Secure Access Technologies Inc.

Open iTunes to buy and download apps.



[View in iTunes](#)

Free

Description

SAT Token provides pr

SAT enables you to aut

[SAT Token Support >](#)

What's New in 1

New Bluetooth connect

Bugs fixed

Backup/restore with di

iPhone

Secure Mobile Desktop

By Secure Access Technologies Inc.

Open iTunes to buy and download apps.



[View in iTunes](#)

This app is designed for both iPhone and iPad

Free

Description

Mobile Desktop enables to take security and usability.

[Mobile Desktop Support >](#)

What's New in Versio

New Bluetooth connection

Voice authentication

Bugs fixed

iPad