MICROSOFT AZURE AD

A QUICK INTRODUCTION

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THE CONTEXT

1 IN 5
COMPANIES TARGETED
FOR CYBERCRIME
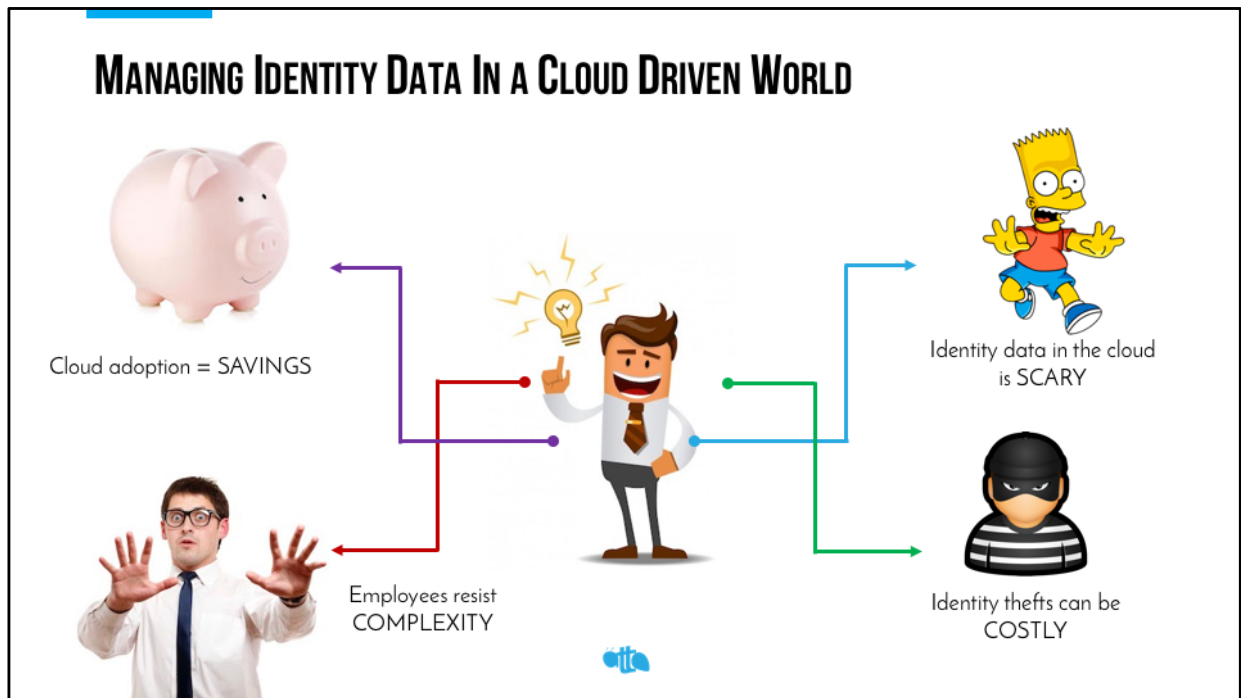
$4M+
AVERAGE DATA
BREACH COST

$500B+
CYBERCRIME COST
TO GLOBAL ECONOMY

Let's start by setting the context of this discussion.

- Cybercrime is a well known profession.
- Corporate espionage is on the rise.
- Only 2 types of companies exist: One who know they are hacked and the other who don't yet know.
- 200+ median days before intrusions are detected.

MANAGING IDENTITY DATA IN A CLOUD DRIVEN WORLD

Cloud adoption = SAVINGS

Identity data in the cloud is SCARY

Employees resist COMPLEXITY

Identity thefts can be COSTLY

Over the last few years, the definition of corporate perimeter has changed drastically. With organizations encouraging BYOD & moving to the cloud to save cost, employees access corporate data from devices & locations that are outside of corporate boundaries and control.

User Identity data, which has historically never been managed well, has now become the new perimeter. YES, Identity is the new perimeter.

With the increase in Cloud & SaaS adoption, it is imperative for organizations to review their Identity strategy as a whole.

Instead of re-inventing the wheel, would it not be better to adopt a solution that securely & efficiently addresses the whole Identity challenge?
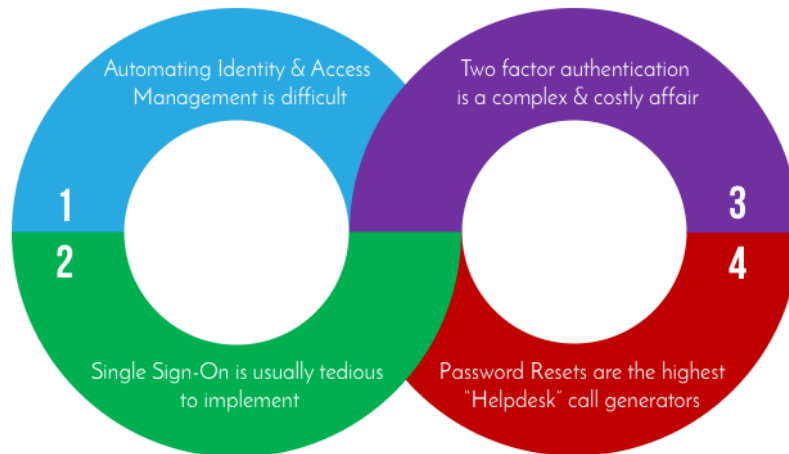
1. Identity & Access proliferation is a real challenge for enterprises of all sizes. Automating it's management is the solution, but is difficult to implement due to disparate systems involved.

2. Remembering various passwords for different line of business applications is tedious. As a result, employees store passwords in insecure locations and in clear text. Single sign-on solutions reduce this risk and simplifies access for employees, but are complex to implement & maintain.

3. Two factor authentication drastically increases security, but involves complex implementations. Procuring & managing tokens involves huge cost.

4. Organizations spend millions annually on helpdesk to process password reset requests and lost productivity.

THE SOLUTION – MICROSOFT AZURE AD

✓ Automated Identity provisioning to SaaS Apps.
✓ Synchronize on-premises identities to Azure AD with ease.
✓ Simplified Single Sign-on capabilities.
✓ Built-in multi-factor authentication options without additional cost.
✓ Employee self-service portal for credential, group & application access management.
✓ Advanced audit reports for all identity related activities.
✓ Highly available, scalable & a secure solution.

8.5M+
TENANTS

600M+
USERS

1.5B+
DAILY AUTHENTICATIONS

Microsoft Azure AD has an answer to all the problems stated earlier.

1. With the ever increasing list of SaaS applications in the Azure gallery that support automatic user provisioning; chances are you will find the SaaS apps used by your organization available for use readily.
2. Two-way synchronization between on-premises and Azure AD using **AAD Connect** which is wizard driven, making it extremely easy to setup & use.
3. Various single sign-on capabilities to suit your need. Choose from Azure AD based SSO, Password SSO or SAML options.
4. Cloud hosted multi-factor authentication solution. Options include: Phone call, Text, Notification or Verification Code in Authenticator app.
5. Put employees in the driver seat by allowing self-service options for Password Resets, Group creation & management and Application access requests.
6. Vast collection of security & audit reports to put you in control of your Identity data.
7. Strategically hosted Data Centers across the world to ensure high availability & scalability.
8. More certifications than any other cloud provider: ISO/IEC, CSA/CCM, ITAR, CJIS, HIPAA & IRS 1075.

People still trust passwords, even though they shouldn't.

- Mike

CONTACT US

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THANK YOU