The keys to a successful identity and access management program

Dell Solutions Tour 2015

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What does IAM mean to you or your organisation?

Who has access to **What** , **When**, **How** and **Why**?

IAM is critical ….. Protect people and things

Your systems

Your IP

Customer data
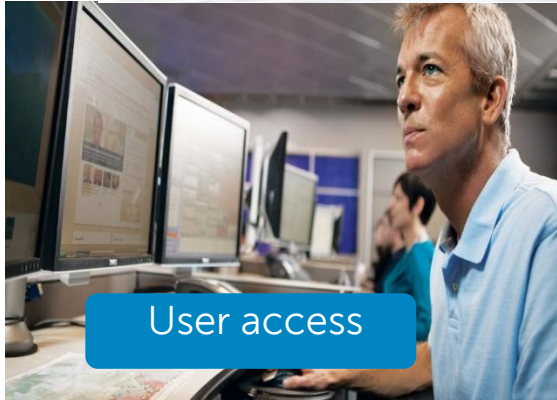
User access

Mobile users

"Superusers"

Identity and Access Management

Too many IAM projects have not lived up to expectations, took too long, cost too much to complete or failed.

….**But the aspects of IAM ….**

controlling access, managing and securing

privileged accounts, achieving governance, etc.

….is so important that organisations

keep working away at their IAM projects

to get better

Why?

- You have some really valuable stuff

- Your users want what they want, when they want it, and it better be easy

- Someone says you have to do it

- Bad people are out there

- Good people aren't perfect

- You don't want to have a security breach

- It's just the right thing to do

Top 5 reasons for running an IAM Project

- Orphan Accounts

- Lack of monitoring or review (attestation, recertification)

- Getting access approvals from the Business

- Toxic combinations of accounts (separation of duties)

- Managing privileged users

So you engage in an IAM project
(in one guise or another)

Top reasons we see IAM Projects stall

- They get run as an IT project

- The business does not provide necessary funding or support

- Poor understanding of the existing landscape

- Assuming systems have boundaries

- Allowing scope to creep

- Trying to deliver everything at once

An Approach for IAM Success

What we know works

- Get the business sponsorship from the very outset

- Run a dedicated IAM team

- Understand where your critical assets lie

- Take a risk based approach rather than focus solely on ROI

- Focus on good business governance

- Play to the strengths of the technology – avoid unnecessary customisation…

IAM Success in Practice

- Minimise customisation

IAM Success in Practice

Technology Company

- Failed existing deployments required three full-time staff just for provisioning
- Re-direct staff to strategic IT initiatives
- 18 weeks to value
- Governance included

IAM Success in Practice

- Minimise customisation

- Get provisioning right

IAM Success in Practice
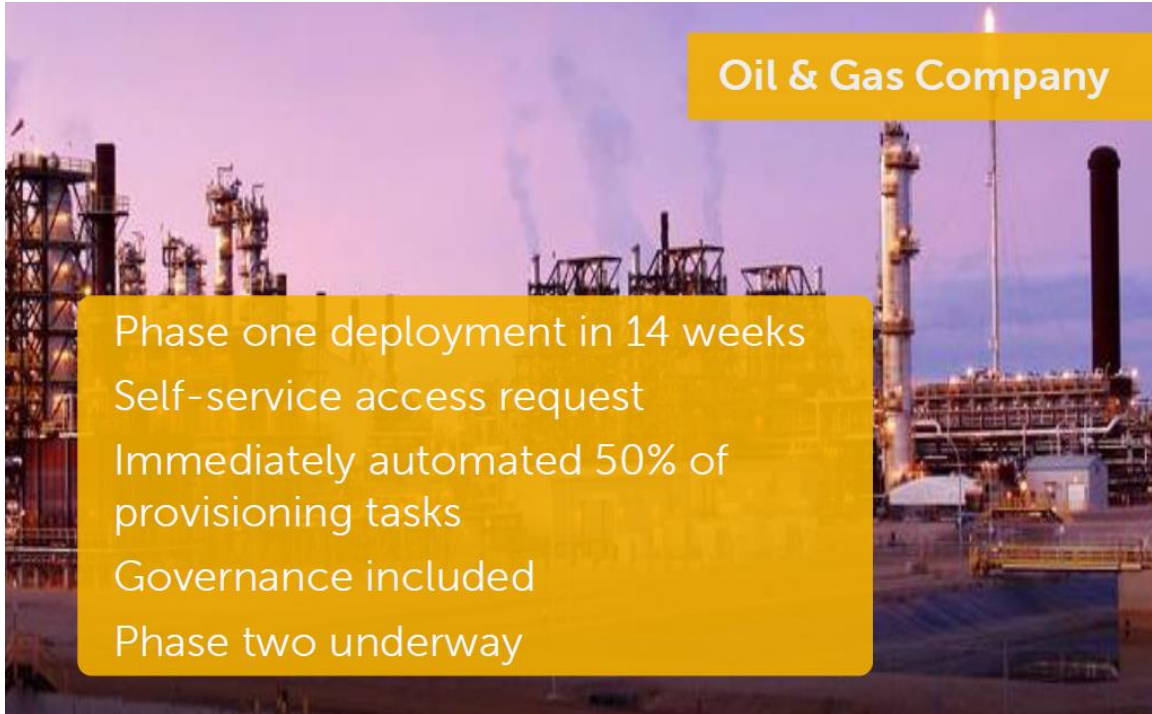
Oil & Gas Company

Phase one deployment in 14 weeks

Self-service access request

Immediately automated 50% of provisioning tasks

Governance included

Phase two underway

IAM Success in Practice

- Minimise customisation

- Get provisioning right

- Put the business in charge

IAM Success in Practice

**Healthcare organization**

Evolving environment (mergers) required improvement over manual provisioning processes

Governance required including data

Reduced cost of compliance

Drive identity from HR system

Extend to students, staff, and volunteers

IAM Success in Practice

- Minimise customisation

- Get provisioning right

- Put the business in charge

- Automate and enable

IAM Success in Practice
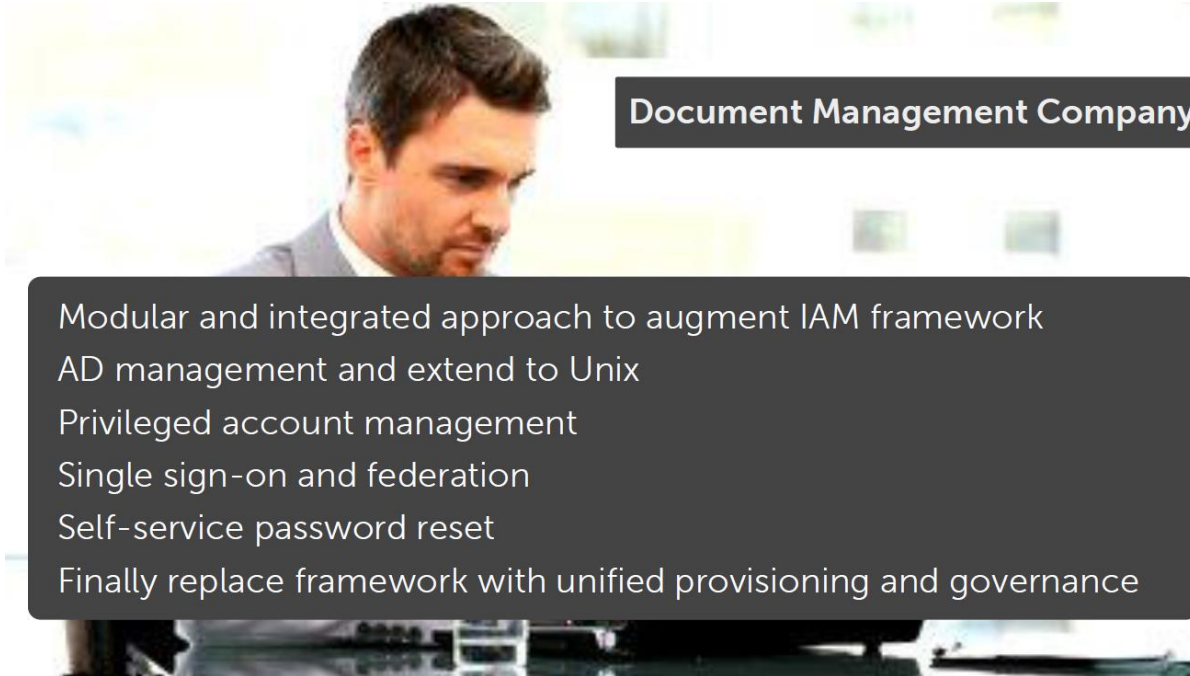
Document Management Company

Modular and integrated approach to augment IAM framework

AD management and extend to Unix

Privileged account management

Single sign-on and federation

Self-service password reset

Finally replace framework with unified provisioning and governance

IAM Success in Practice

- Minimise customisation

- Get provisioning right

- Put the business in charge

- Automate and enable

- Simplify your data before you start

IAM Success in Practice

Major Bank

Provision AD also provisions Unix access

Went from 12 Unix passwords to 1 AD password

Eliminated a $1M/month helpdesk bill

Framework customization no longer required for Unix IAM

IAM Success in Practice

- Minimise customisation

- Get provisioning right

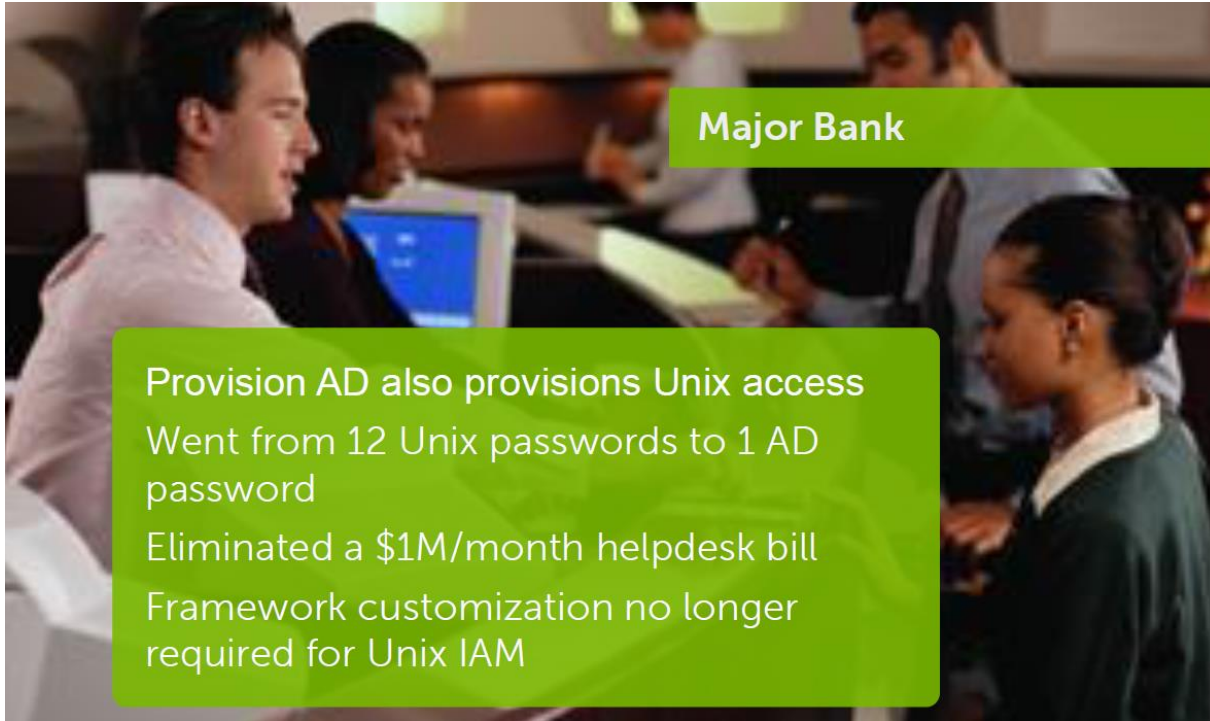- Put the business in charge

- Automate and enable

- Simplify your data before you start

- Always look forward

IAM Success in Practice

Manufacturing Company

Modern approach to provisioning and governance resulting in easy move to cloud

Cumbersome manual tools upgraded to unified IAM

Overcame audit failings
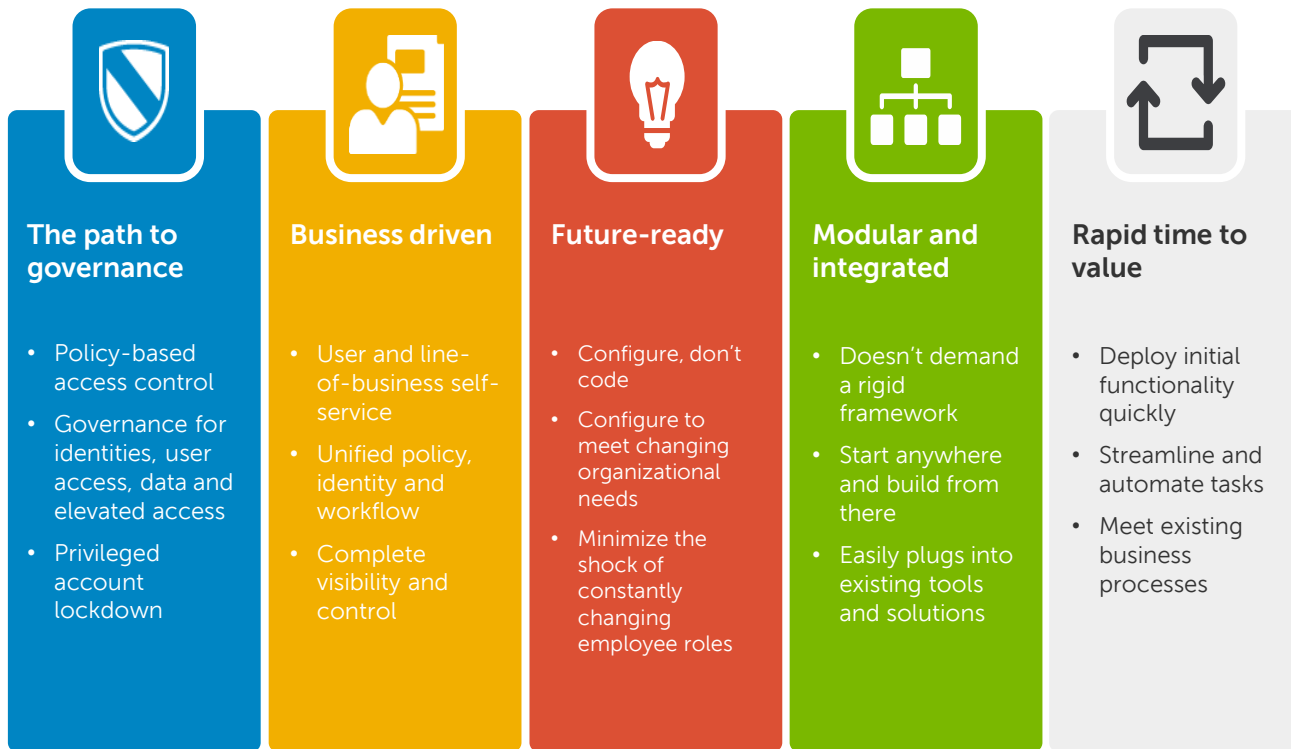
Work with those you trust

- Focus on what matters the most to you and your organisation

- Include external systems where possible

- Build the team of experts

- Remember IAM is about bringing business agility as well as managing risk……

Why work with Dell One Identity

The path to governance

- Policy-based access control
- Governance for identities, user access, data and elevated access
- Privileged account lockdown

Business driven

- User and line-of-business self-service
- Unified policy, identity and workflow
- Complete visibility and control

Future-ready

- Configure, don't code
- Configure to meet changing organizational needs
- Minimize the shock of constantly changing employee roles

Modular and integrated

- Doesn't demand a rigid framework
- Start anywhere and build from there
- Easily plugs into existing tools and solutions

Rapid time to value

- Deploy initial functionality quickly
- Streamline and automate tasks
- Meet existing business processes

Frågor?

Tack för mig

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