

# IAM as a Service

## EVRY.COM

Nordic  
CA Security User Community  
Oslo  
April 20

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EVERY is one of the leading IT services and software providers in the Nordic region and has more than 10,000 customers across the private and public sectors.

EVERY has some 8,200 employees across Norway, Sweden, Denmark, Finland, India, Great Britain, Ukraine, Latvia and Bulgaria. The company's head office is located at Fornebu outside Oslo, Norway.



#### Industries

Financial services  
Insurance  
Healthcare  
Manufacturing  
Oil and gas  
Retail and Logistics  
Public sector

#### Key Services

Application management  
BI & Analytics  
Digital Transformation  
EVERY Cloud Services  
Enterprise Applications  
Infrastructure & operations  
General Data Protection Reg...  
Workspace

# Our Team

20 persons working with IAM

# Business Model Areas

Areas of our business model



Software as a  
Service



Role  
Management



Integrations



Projects



# Value Proposition

## Our value proposition



### Experience

We have implemented the service for over 20 customer with different scope and requirements.



### Standardization

Customer can choose from a comprehensive set of use cases to get quickly started.



### Flexibility

We will help to customizable the service to meet your business requirements.



### Security

Full Control over where data is stored, and who has access to personal data.

# Customer approaches

Two main categories of customers



## DIY

Setup of own  
business logic



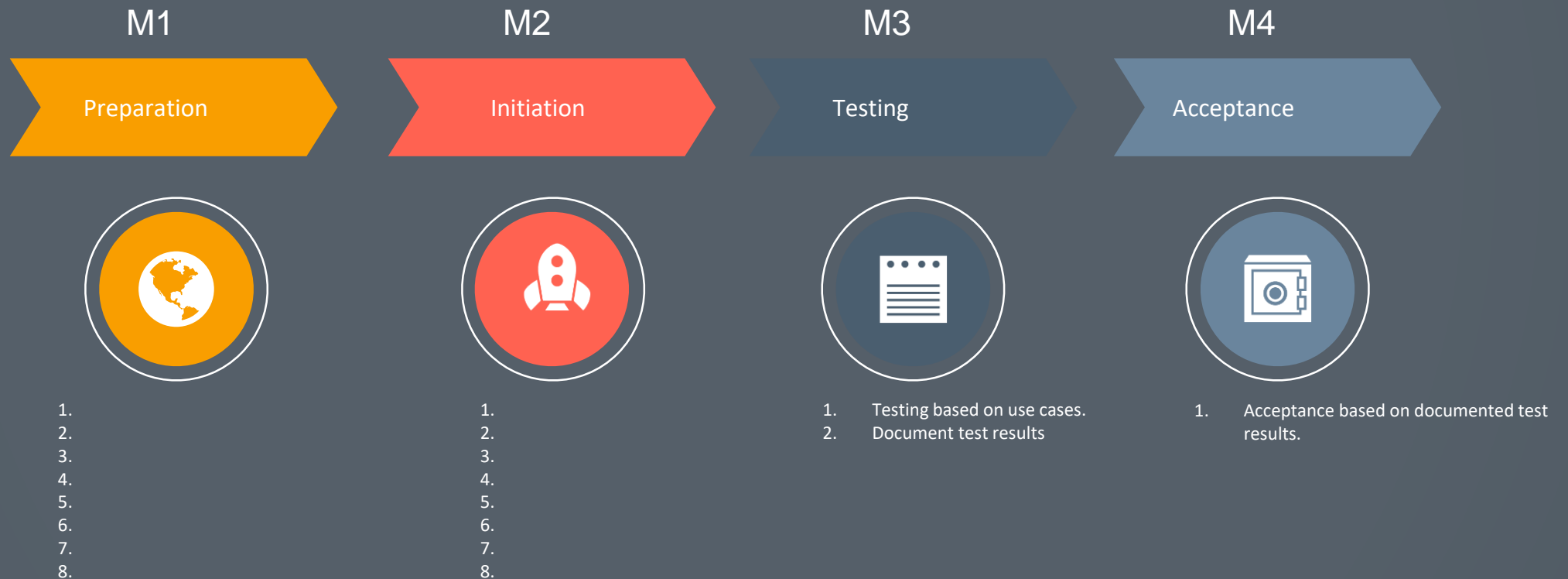
## Service

Outsources all  
administration

# TYPICAL ONBOARDING OF NEW CUSTOMER



Cloud first!



# Onboarding project

Order and staffing

Data collection and design

Establish tenant

Build and integrate

Section				
EIDM-C01	<u>IDM Basic Service</u>			
EIDM-BASE-BB01	<u>IDM Core</u>			
	Description	<div>IDM as a Service / EIDM can be delivered in three different delivery models:  * <del>IDM Mini</del> - Cost effective cloud solution with a fixed set of features (not available yet) * * <b>IDM Premium</b> - Dedicated private cloud solution.  EIDM is a standardized service that can be delivered with a range of options:  * <b>IDM Starter</b> - First time customers can choose to start with a small Password Reset solution or a larger Identity Management solution. * <b>IDM Extra</b> - Extra standardized options are available that can be added to the IDM Starter. * <b>IDM Special</b> - Special non-standard functionality can be delivered based on customer specific design.</div>		
	*IDM Delivery Model	IDM-Plus	<div>Type one of the following values:  <del>IDM Mini</del> - (future - not available yet) IDM-Plus IDM-Premium</div>	
README		Main Order	IDM Order	WAM Order
			Scope Appendix	...





# One Stop Shop for all Identity Services

*Everything the business user needs in one place*

- Consumerized, intuitive and easy to use
- Complete multi-language support
- Shopping cart experience
- Self Service
- Mobile browser App



*Convenient, intuitive, business-oriented user experience*

# Identity Portal for Business Users

## User Xperience

- Flexible User interface for Business users
- Language for non IT technical personell.
- Dynamically adapt to mobil, ipad or PC/Mac.

## All functions from the same meny

- Selfservice
  - Forgotten password
  - View/Request Access Profile,
- Administration av Users and Access
- Approvals and status
- User and priv.user certifications
- Delegate tasks
- Searchable reports
- **Links to ADMIN consoles for Administrators**



# Services and Operations

SLA up to 99.9% and up to 24/7

PAM - SECURE  
Operator Access

## BasicOperation

AntiMalware, Backup, Server patching, onshore

## ApplicationOperation

Available from onshore or offshore

## DatabaseOperation

with backup and DBA service, onshore

## ApplicationManagement

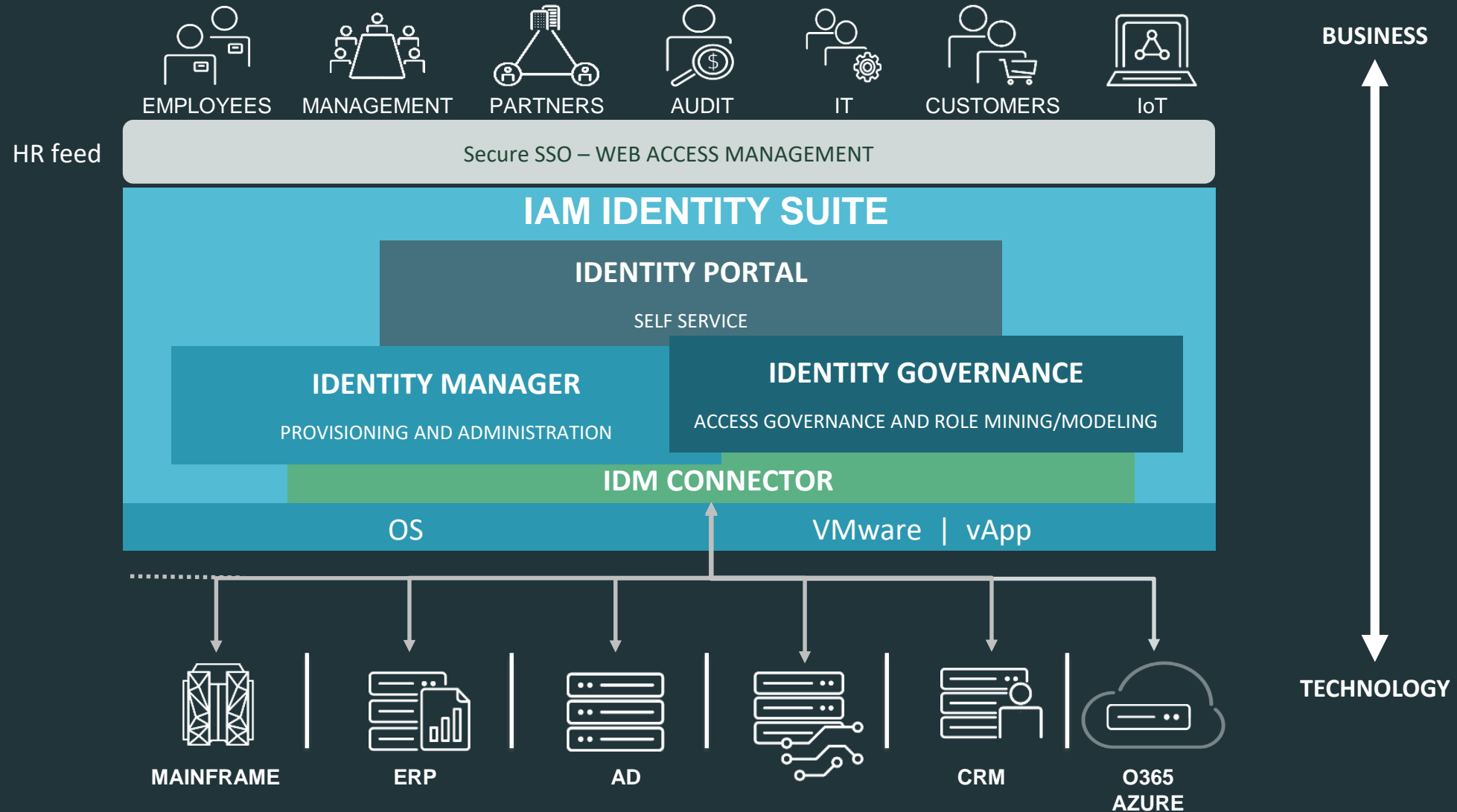
Periodic maintenance, Service packs, enhancements

# Questions?



# EVERY Identity & Access Management Service

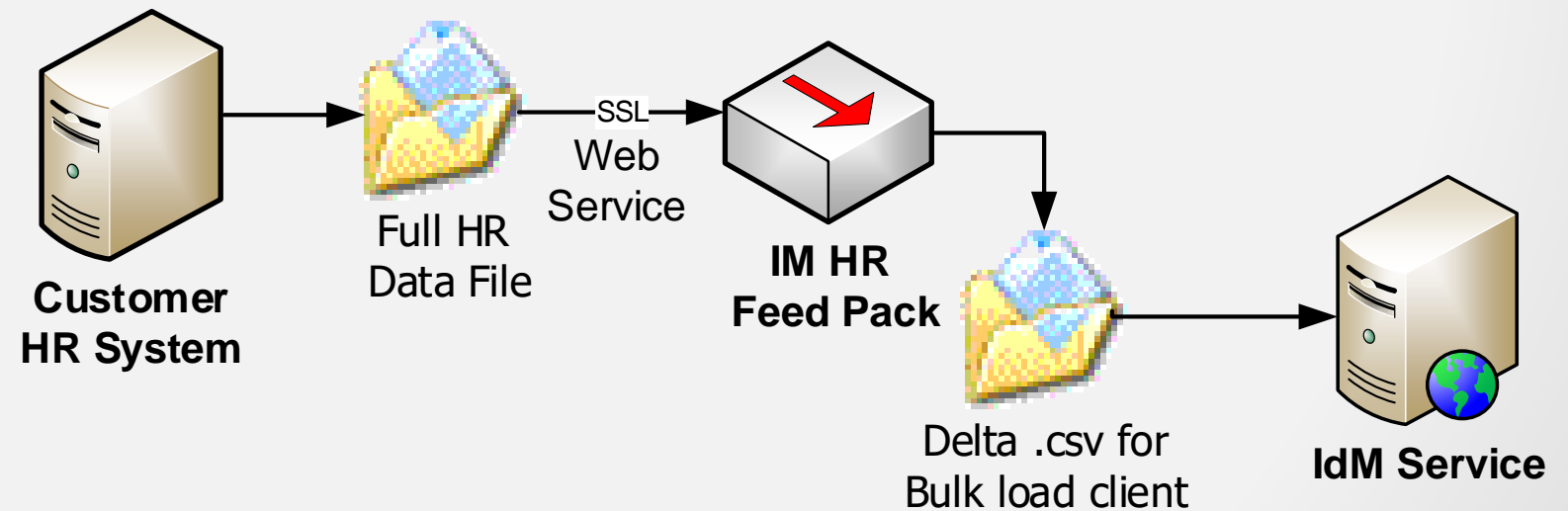
## Component and functionality overview



# Integration with Customer > SSO-IAM

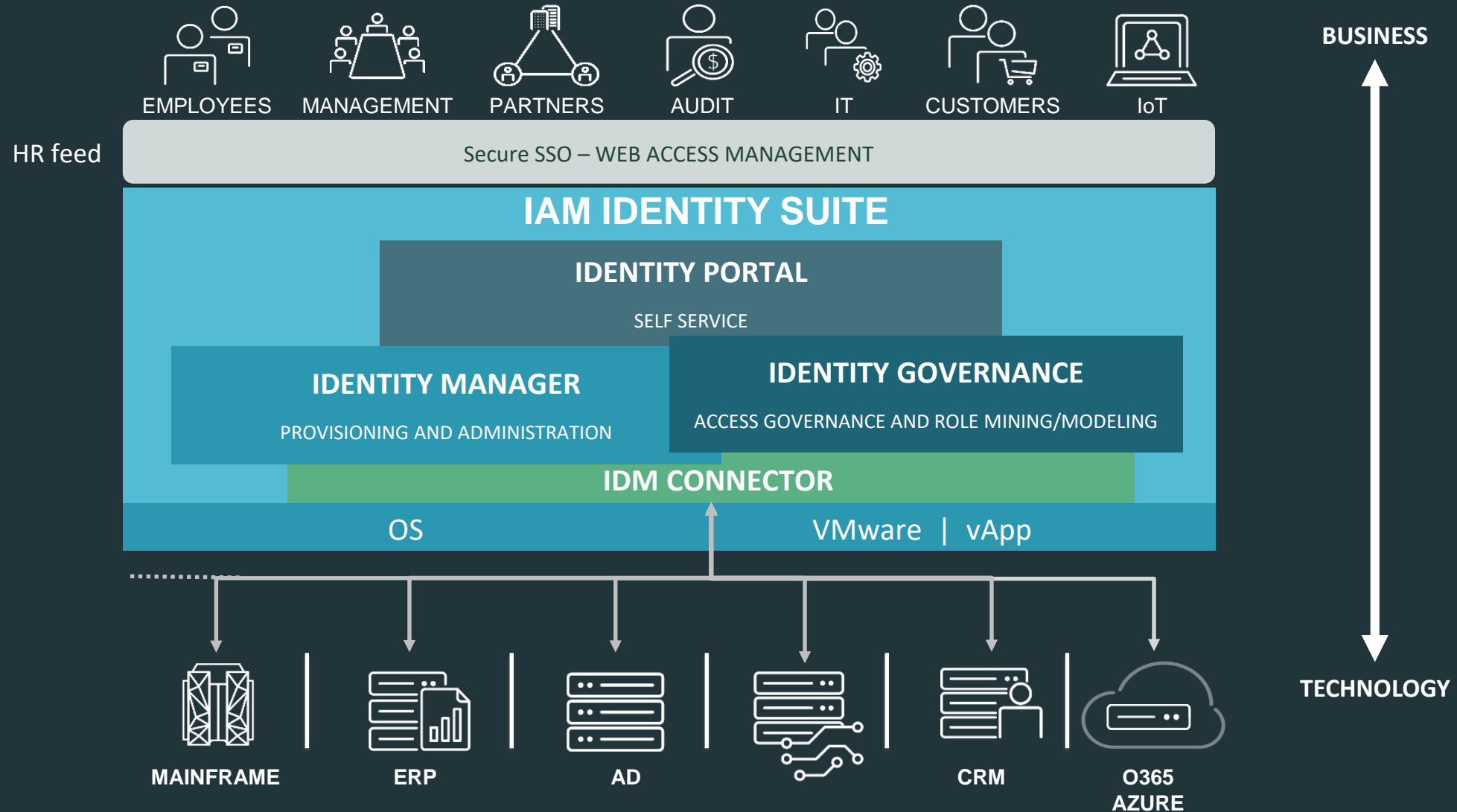


**IAM.CUSTOMER.NO**



# EVERY Identity & Access Management Service

## Component and functionality overview





# User LifeCycle Management – Automation & Selfservice

## HR – JML – IdM Processes

- Create
- Change
- Terminate
  - Undo
- Rehire

## Automation with Business Rules

- Start date
- Basic Roles
- End Date
- Change
  - Start date
- Reuse Userid

## Role based Access to Application and equipment

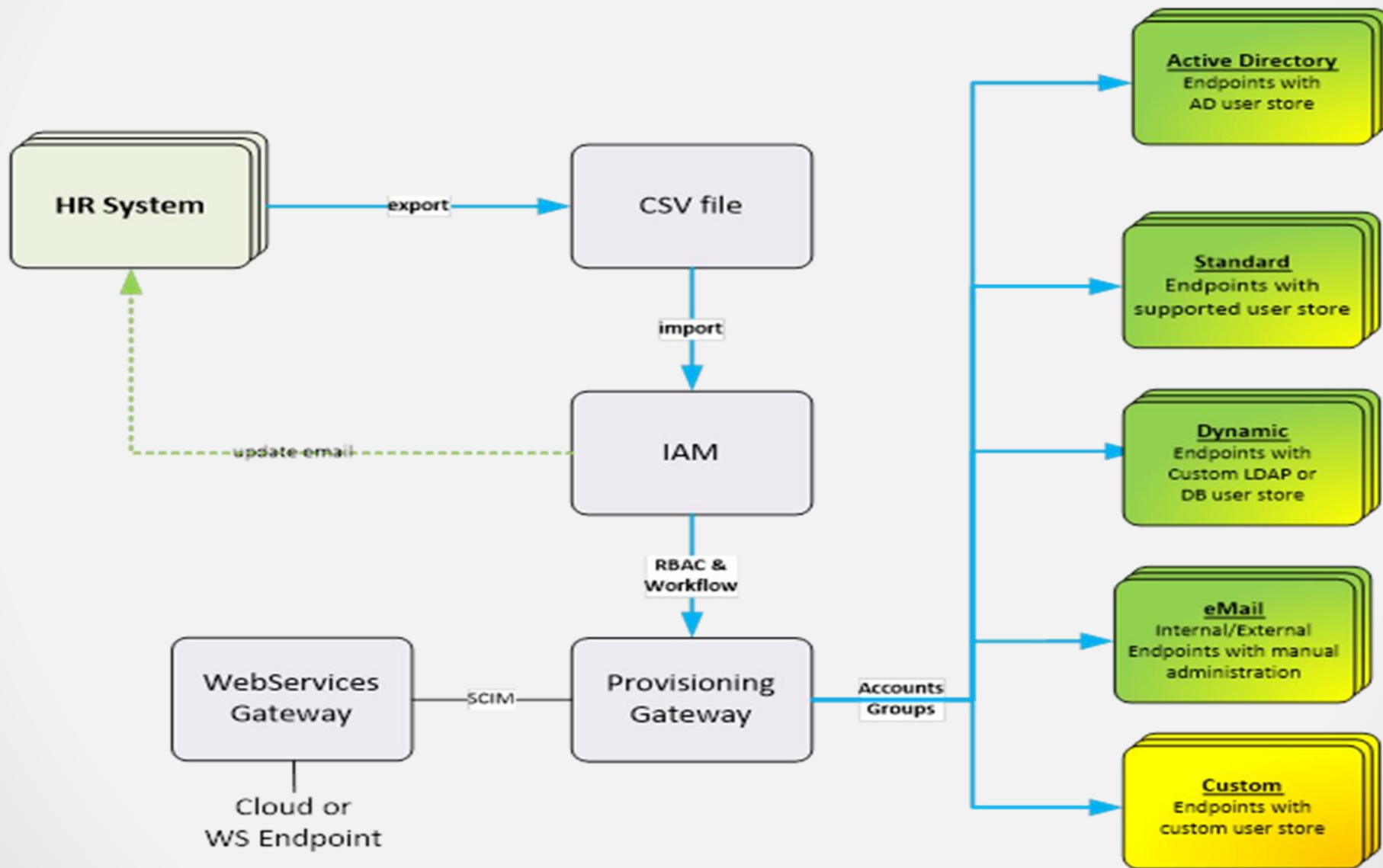
- Mainframe
- AD/Mail/Lync
  - Appl
- Software
- MobilePhone
  -

## Self Service and Workflow with Aprovals

- Profile
- Password
- Order Access (Roles)
- Approve Access

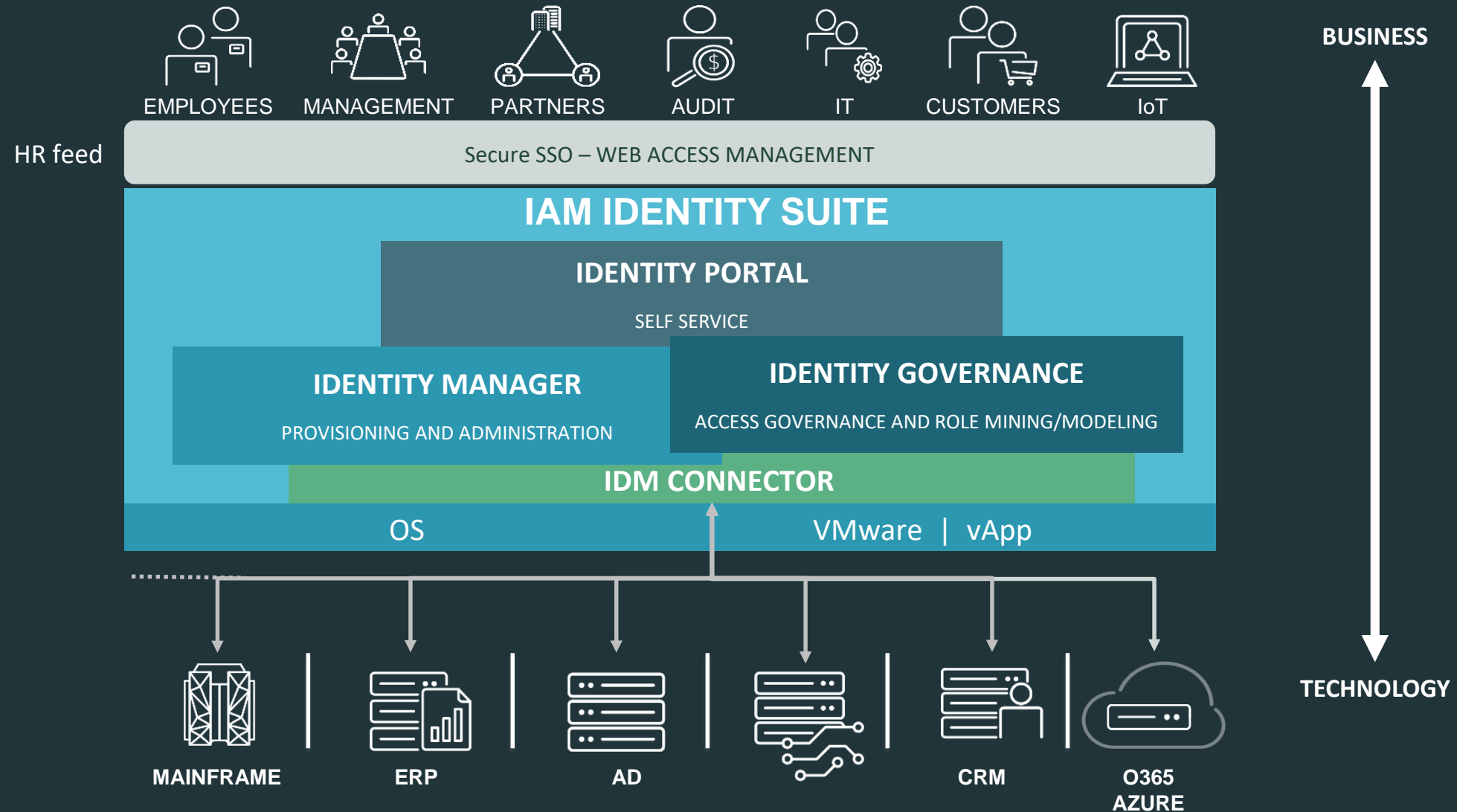


# Integration with IAM > Customer



# EVERY Identity & Access Management Service

## Component and functionality overview





## Rapid Deployment

Simplified deployment of CA Identity Suite

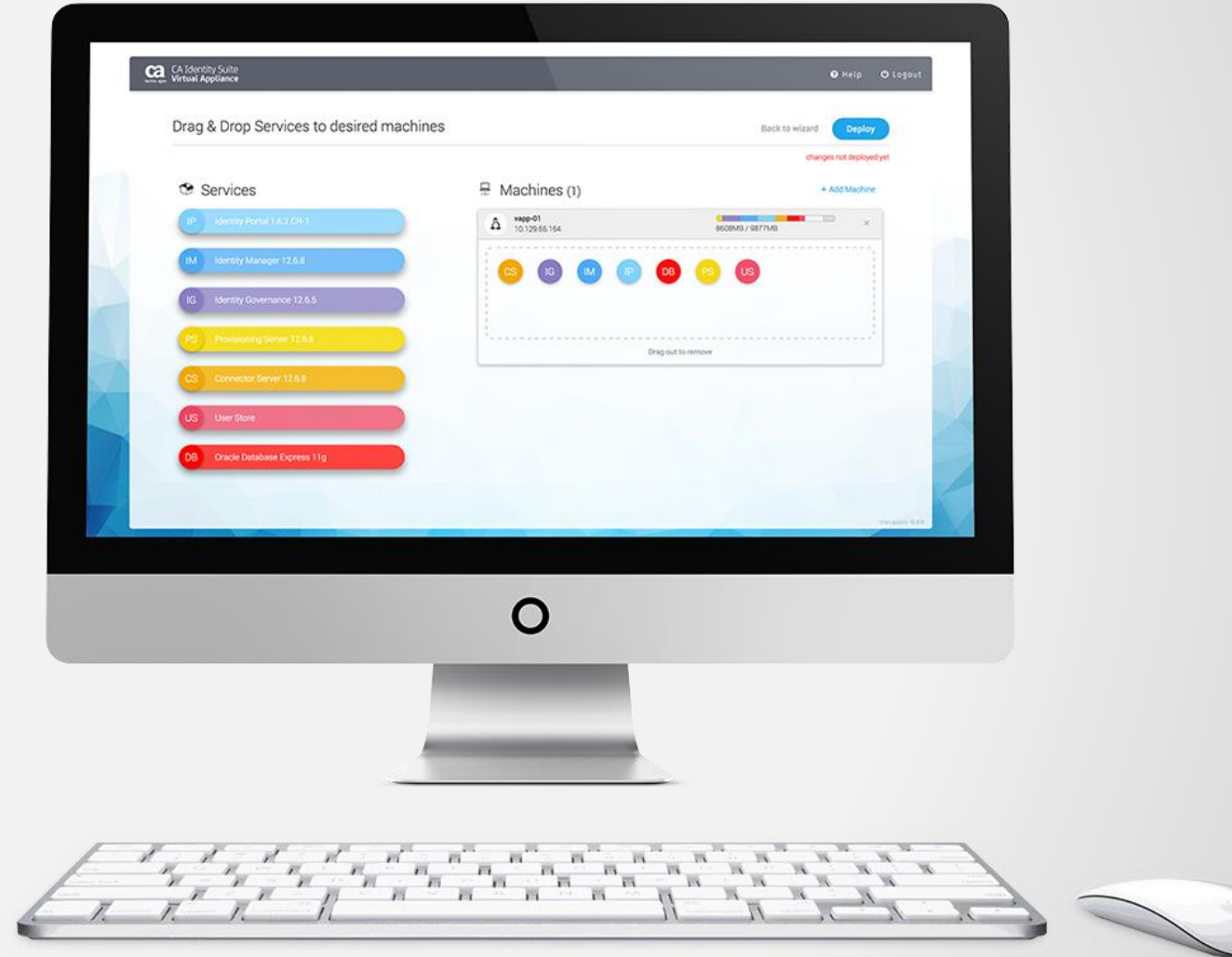


### Virtual Appliance

- No Installer, No Scripts, No Training
- Fully pre-integrated solution
- Highly available, production ready
- Up and running in short time!

### EVERY Foundation

- Customization
- Add ons
- New functionality
- Processes





# Increased speed



**MasterEd**  
192.168.41.149
5804MB / 6089MB

<b>CS</b> <b>Connector Server</b> Management console ✓ Service is running properly <a href="#">more details</a>	<b>IG</b> <b>Identity Governance</b> Management console ✓ Service is running properly <a href="#">more details</a>	<b>IM</b> <b>Identity Manager</b> Management console   User console ✓ Service is running properly <a href="#">more details</a>
<b>IP</b> <b>Identity Portal</b> Management console   User console ✓ Service is running properly <a href="#">more details</a>	<b>DB</b> <b>Oracle Database Express 11g</b> ✓ Service is running properly <a href="#">more details</a>	<b>PS</b> <b>Provisioning Server</b> ✓ Service is running properly <a href="#">more details</a>
<b>US</b> <b>User Store</b> ✓ Service is running properly <a href="#">more details</a>		



## Cost Of Ownership

Reducing the costs significantly

CA provided OS, Application Server, Directory

## Lower Services costs

- No Installer and simplified patches/upgrades

## Identity Portal

Nytt flexibel og intuitiv grensesnitt før sluttbrukere. Norsk språk og tilpasset ikke IT teknisk personell.

Skalerer og tilpasser seg dynamisk til mobil, nettbrett eller PC/Mac.



## All tilgang fra en og samme meny

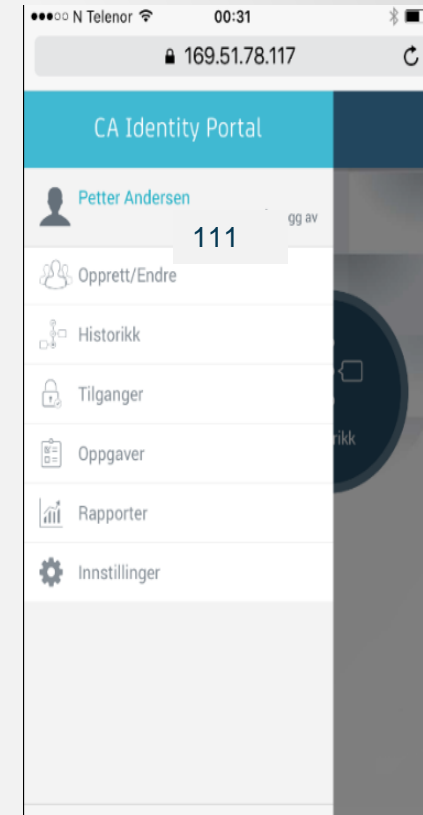
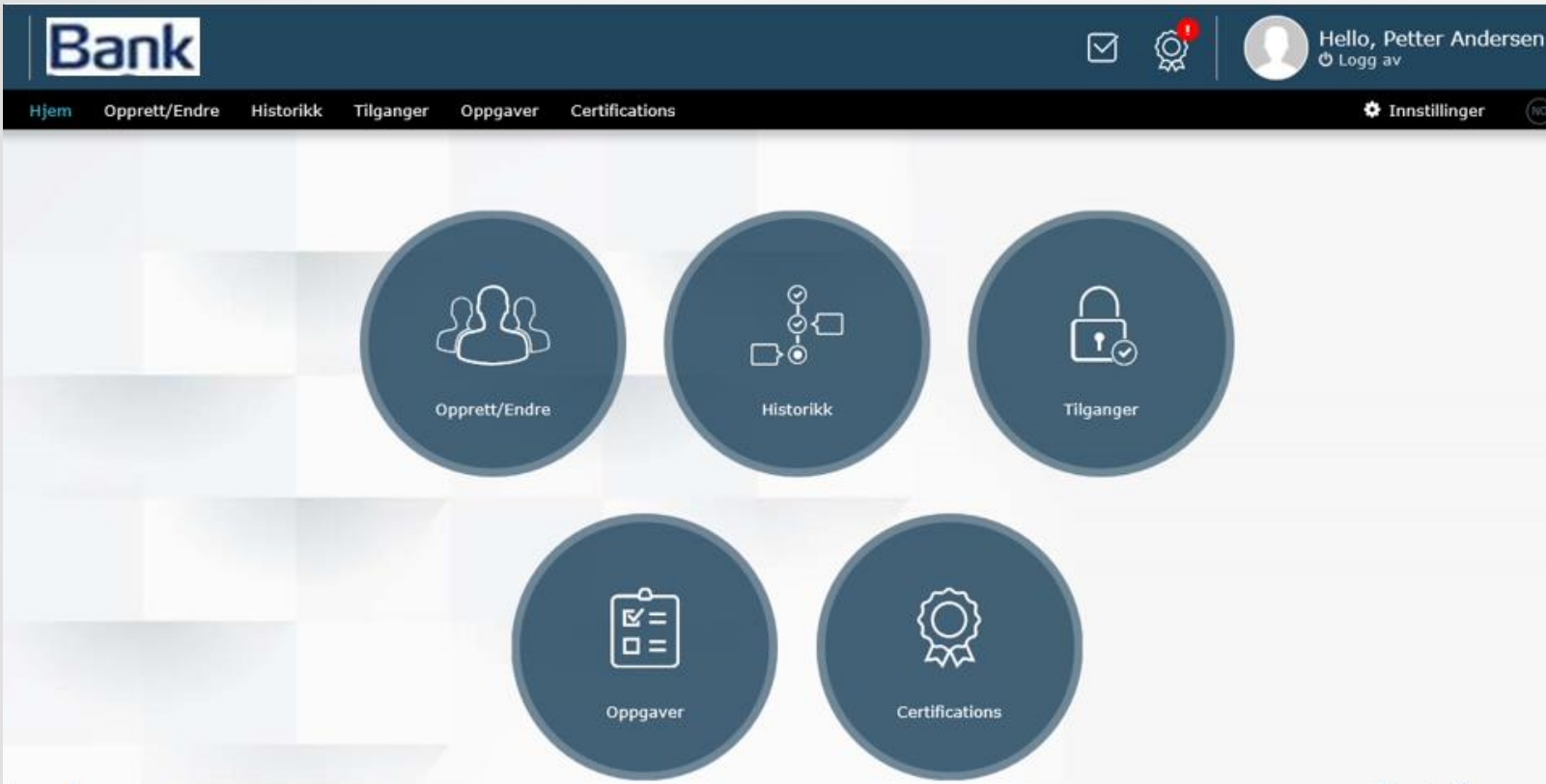
- Selvbetjening
  - Brukerprofil, glemt passord, bestillinger
- Administrasjon av brukere og tilganger
- Godkjenninger av bestillinger
- Delegering av oppgaver
- Søkbare rapporter



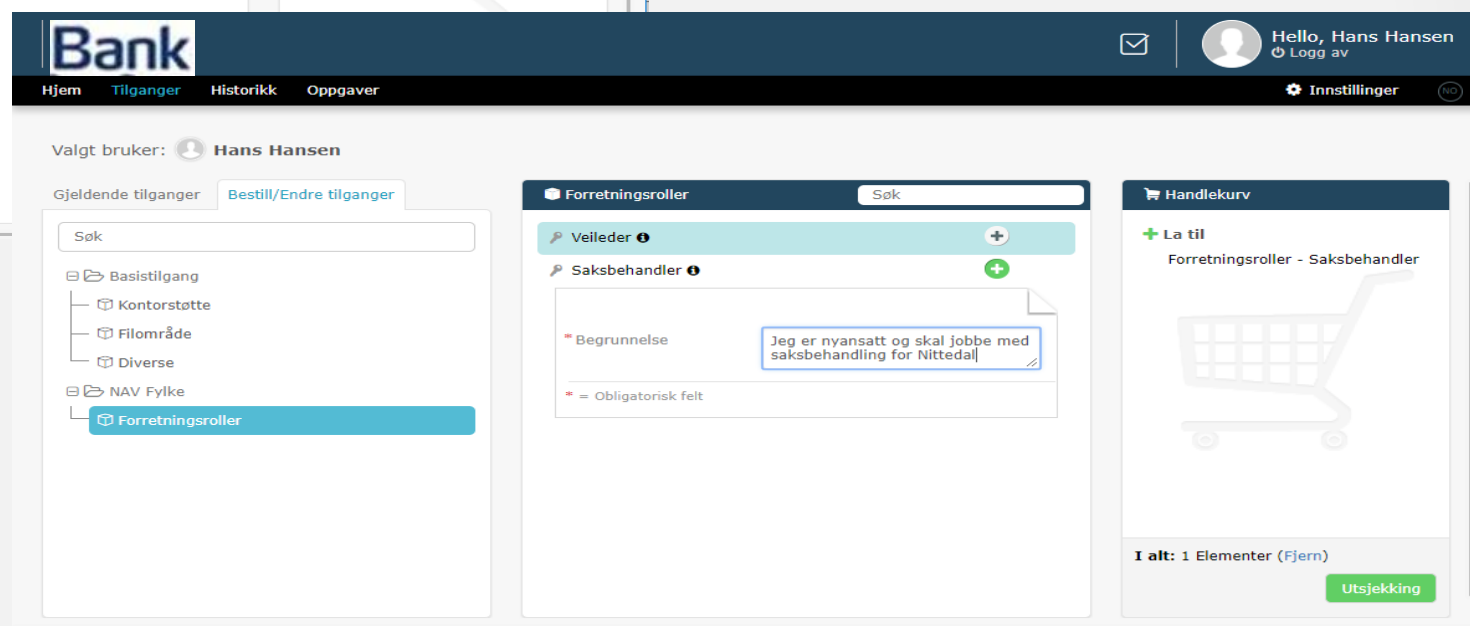
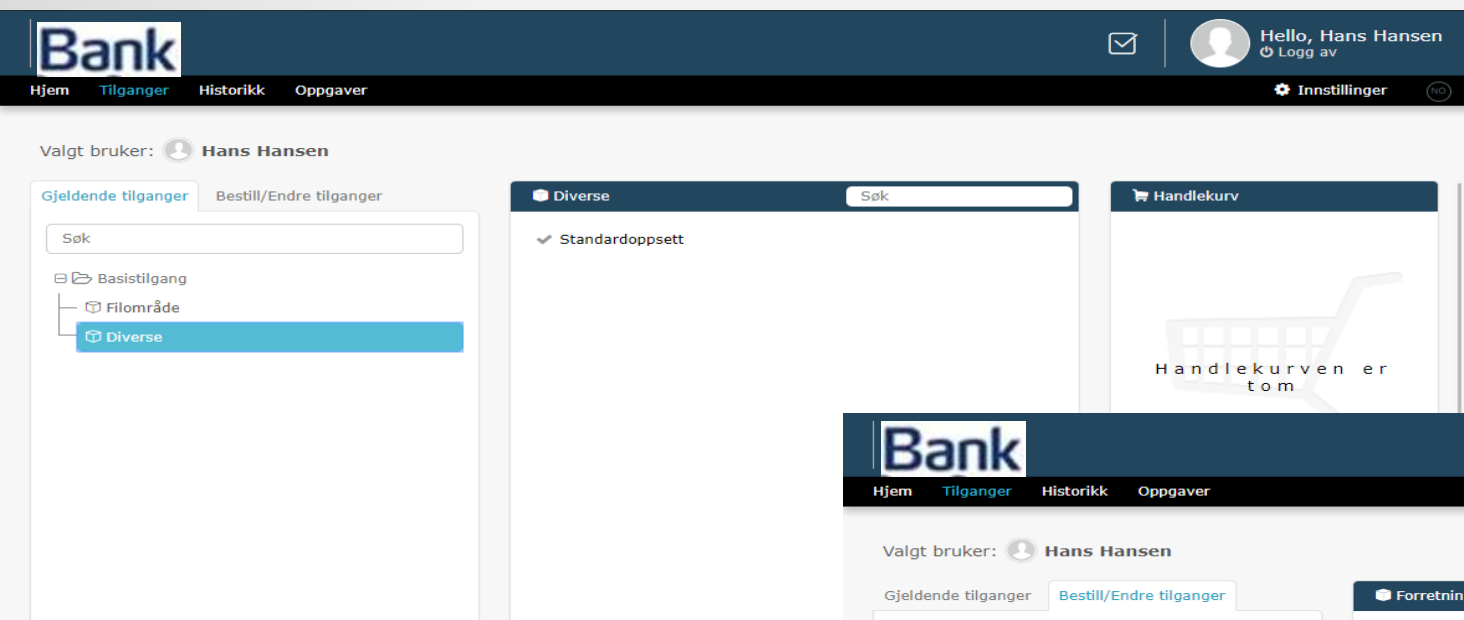
## Sample screens – PC/Mac

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## Mobile



# Vise Gjeldende tilganger og Bestill/Endre tilganger





# Godkjenninger, status og aksjoner

# Fra mobil

Bank

1

Godkjenninger

0

Implementeringer

Hjem

Opprett/Endre

Tilganger

Historikk

Oppgaver

Hello, Petter Nilsen

Logg av

Innstillinger

NO

1

Godkjenninger

0

Implementeringer

✓

Forespurt for

✓

Forespurt av

Innsendingsdato

ID

✓

Hans Hansen

Hans Hansen

8/17/2017

11061

Godkjenningsstatus

For: Hans Hansen Anmoder: Hans Hansen (h000001)

Tildelingsdato: 8/17/2017 Forespørsels-ID: 11061

Prosesstrinn: Technical Approval

Be om informasjon

Mer informasjon

NAV Fylke

Forretningsroller

Saksbehandler

Tidslinje

Hans Hansen

for ca. 14 timer siden

Sendt

Petter Nilsen, Business Approval

for ca. 14 timer siden

Godkjenn

Du

Venter på deg

Skriv din kommentar her

Mer

Forkast

Godkjenn

dtac 20:21 169.51

Timeline

Kari Karlsen

about 5 hours ago

Submitted

You

Waiting for you

Leave your comment here

More

Reject

Approve

25 25

Sensitivity: Internal

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ca  
technologies



# Administrasjon av ansatte og konsulenter

Navn/Stilling

Varighet

Kontakt informasjon

Search

Lars Nilsen (n000001)  
Telefon: 1389 Enhet: 0233

Solveig Harraaldrud (h000001)  
Telefon: 5788 Enhet: 0233

Ola Larsen (l000001)  
Telefon: 2332 Enhet: 0233

Solfrid Halvorsen (h000003)  
Telefon: 7671 Enhet: 0233

Kåre Hansen (h000002)  
Telefon: 1388 Enhet: 0233

Petter Andersen (a000001)  
Telefon: 9166 Enhet: 0900

Navn/Stilling

Fødselsnummer (sentralt register)

\*Fornavn

\*Etternavn

\*E-post

\*Stillingstype

\*NAV-enhet  Search

\*Nærmeste leder  Petter Andersen

Varighet

\*Start Dato

Lukk

Navn/Stilling

Varighet

Kontakt informasjon

Management

Aug (et35094)  
E-post: N/A

en (k000001)  
E-post: N/A

Varighet

Start Dato 7/15/2017

Slutt Dato 09/29/2017

Status Pre-Hire

Bruker pålogging ☐ Aktivert ☒ Deaktivert ☐ Aktivert (m/passordbyte)

Kontakt informasjon

Kontor telefon

Mobil telefon

Adresse

Postnummer

Close

Progress bar

Campaigns

User Privileges Q1 2016

6 users

Hila Gvir

Kim Larry

Debbie Patrick

Luis Santis

John Smith

William Titus

User Privileges Q2 2016

Table of contents

User Privileges Q1 2016

Certify



Search

Options

Personalized view

Detailed information

Name					Actions
Hila Gvir					
Name	Type	Organization	Description		
SalesForce_ViewOnly	Provisioning Role	Sales	Read only permission for Salesforce.com		✓ ✕ ↺ ? 💬 🔗
Kim Larry					✓ ✕ ↺
Name	Type	Organization	Description		
SalesForce_ViewOnly	Provisioning Role	Sales	Read only permission for Salesforce.com		✓ ✕ ↺ ? 💬 🔗
Finance-Asset Order Approval	Provisioning Role	Finance	Approval only for asset order		✓ ✕ ↺ ? 💬 🔗
Debbie Patrick					✓ ✕ ↺
Name	Type	Organization	Description		
Finance-Asset Order Approval	Provisioning Role	Finance	Approval only for asset order		✓ ✕ ↺ ? 💬 🔗
SalesForce_ViewOnly	Provisioning Role	Sales	Read only permission for Salesforce.com		✓ ✕ ↺ ? 💬 🔗
Luis Santis					✓ ✕ ↺
Name	Type	Organization	Description		
Finance-Asset Order Approval	Provisioning Role	Finance	Approval only for asset order		✓ ✕ ↺ ? 💬 🔗

20

1

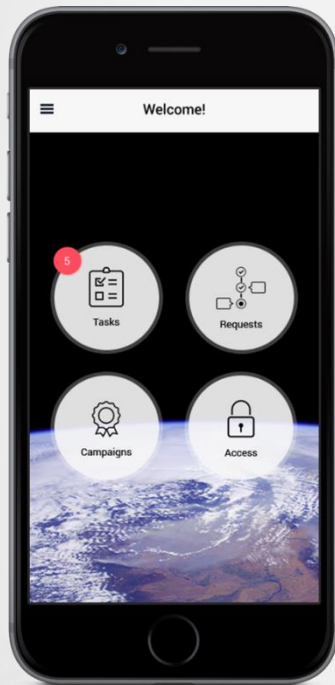
Actions

ca technologies

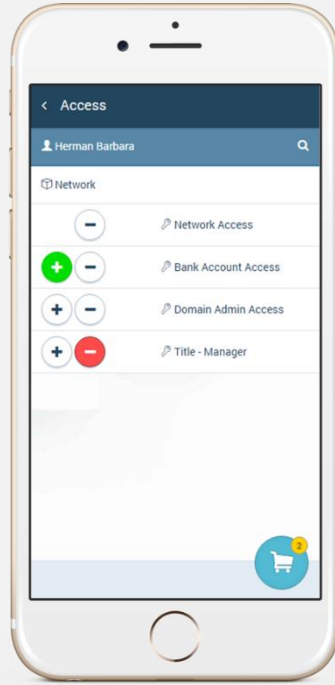


# Identity On The GO

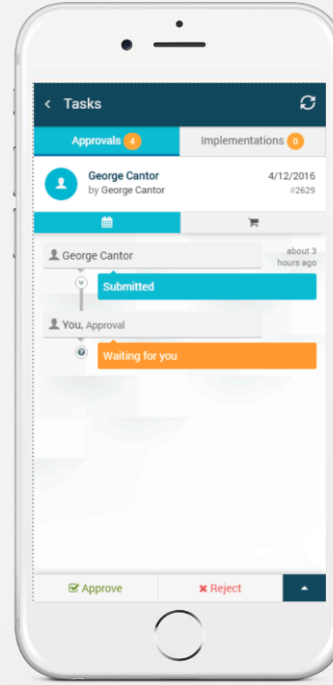
*The most comprehensive mobile application in the market*



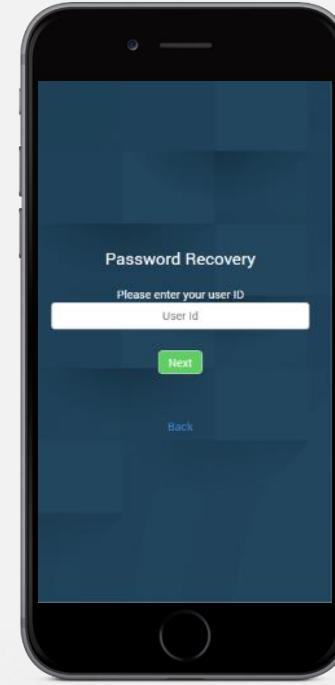
Branding



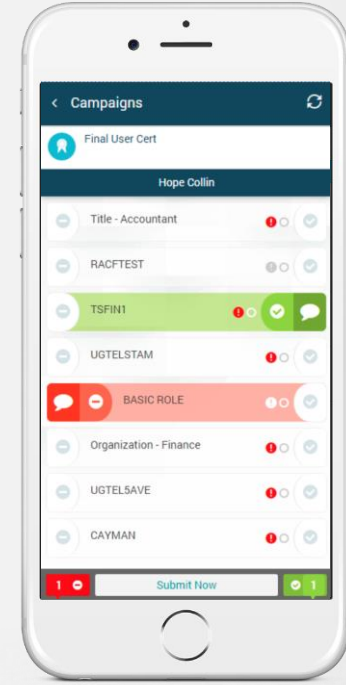
Perform access requests



Request approval



Password management



Certification campaigns

# EVERY IAM as a Service



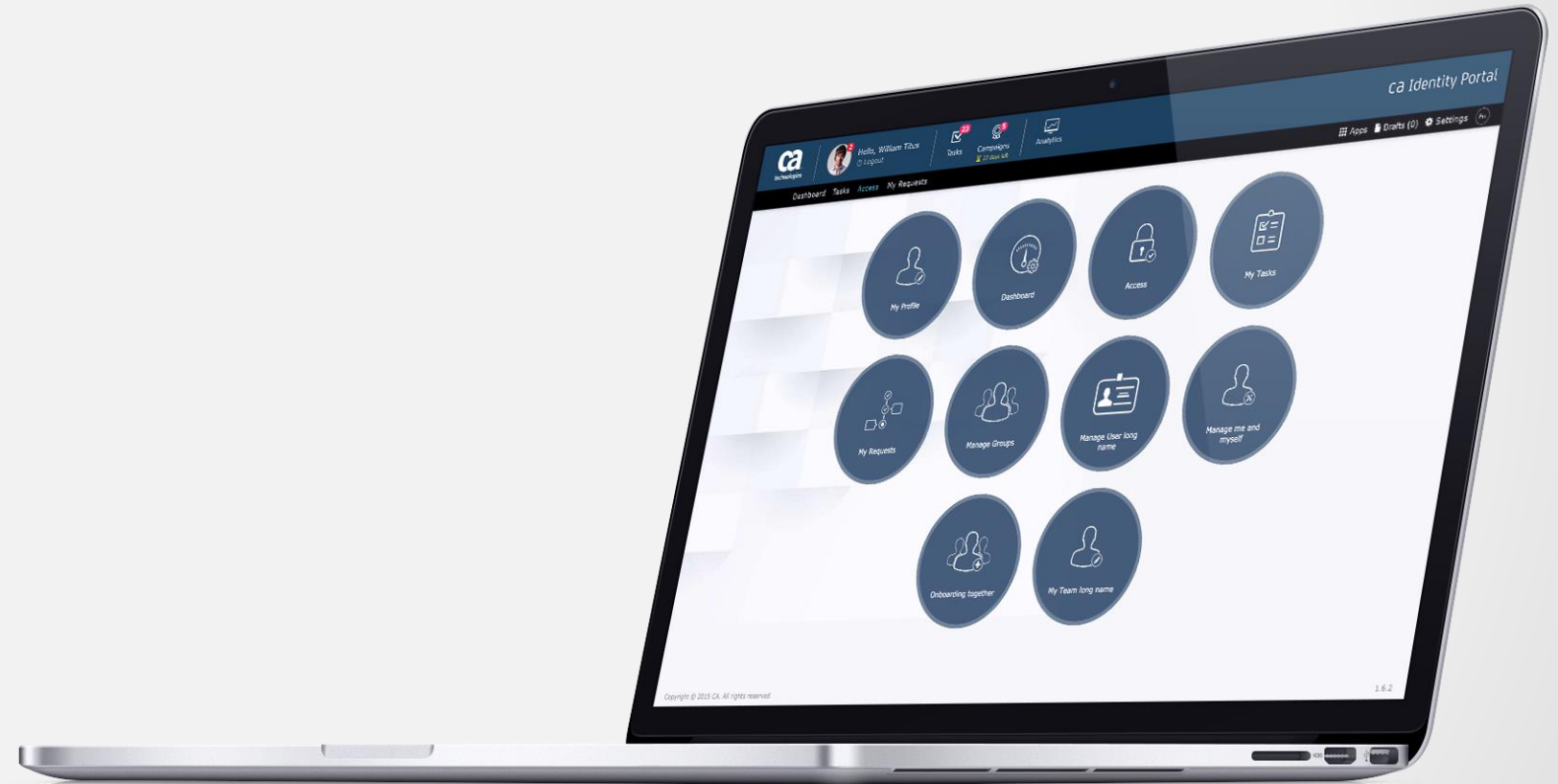
“Make Identity Simple”



Bridging the Gap



One Stop Shop



Thank you!

Questions?







*EVRY* Digital  
+ Advantage