
Enterprise Open Source Identity Middleware

Anders Askåsen, Product Manager



The Day the Music Died



Our Mission

*Sharing creates
communities,
and communities
create value*

ForgeRock is an independent software vendor (ISV), whose core mission is to deliver an enterprise-class application platform to solve real-world problems!

Strategy

- ❑ **Delivering an integrated application platform built on open source**
- ❑ **Providing customer care acknowledge to be superior**
- ❑ **Disrupting industry TCOs with our fair-share pricing model**
- ❑ **Performing as 1st class citizen of open source communities**
- ❑ **Scaling through SI partnerships empowered by local ForgeRock SWAT teams**
- ❑ **Global mindset from day 1 covering both sides of the Atlantic.**

Building World Wide Coverage

ForgeRock.com
Enterprise Open Source Software

ForgeRock
NORWAY

ForgeRock
USA

ForgeRock
UK

ForgeRock
FRANCE

ForgeRock
BRAZIL

ForgeRock
SWEDEN

ForgeRock
NETHERLANDS

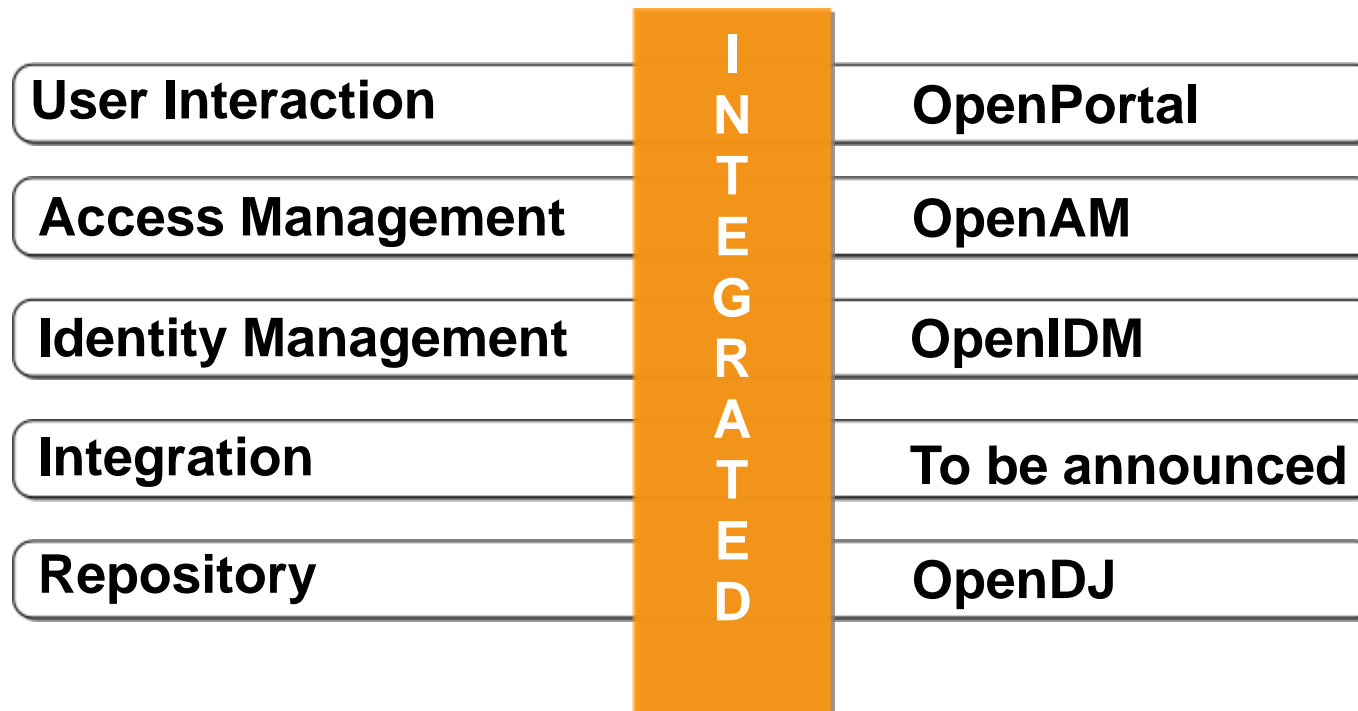
ForgeRock
SPAIN

ForgeRock
CANADA

80+ Partners World Wide



The I3 Open Stack



ForgeRock I³ Open Stack

□ OpenPortal

- Based on the Liferay Open Source Enterprise Portal where we are fully committed to the Liferay developer community. Adding integration to ForgeRocks middleware.

□ OpenAM

- Access (authentication/authorization), policy enforcement, entitlement mgmt.
- Strong Authentication using PKI infrastructure, Digital Certificate mgmt., signing/encryption
- Federation
- Extended offerings (not separate products)
 - OpenFM
 - OpenAMP

□ OpenIDM

- Provisioning; role and compliance management

□ OpenDJ

- Enterprise directory, user repository

OpenPortal



LIFERAY®
Enterprise. Open Source. For Life.

The ForgeRock OpenPortal offering consists of:

- * Liferay Enterprise Portal
- * Integration with the ForgeRock Access Management Products
- * Integration with the ForgeRock Identity Management Suite
- * Integration with the ForgeRock Federation Products

Key Features

- ❑ **A feature-complete portal and application framework**
- ❑ **Easy to install and configure, with advanced developer tools for additional development**
- ❑ **100% Java, allowing for a wide choice of deployment configurations**
- ❑ **Build an Identity-enabled portal or application, allowing for modular development**
- ❑ **Content & Document Management with Microsoft Office® integration**
- ❑ **Web Publishing and Shared Workspaces**
- ❑ **Enterprise Collaboration**
- ❑ **Social Networking and Mashups**
- ❑ **Enterprise Portals and Identity Management**

Maturity of OpenPortal

- ❑ Full JSR286 Portlet support, as well as PHP and Groovy widgets
- ❑ Full support for Search, using Lucene and OpenSearch
- ❑ Web 2.0 compliant, with full support of modern web technologies like AJAX

Why OpenPortal and LifeRay?

- ❑ No other product provides such a flexible or customizable framework for your application presentation and portal requirements
- ❑ OpenPortal is based on the only enterprise proven portal presentation product that is truly open source
- ❑ The product has a solid history formed over many years of successful customer deployments
- ❑ Highly scalable, supporting more than 3,000 concurrent transactions (33,000 simultaneous users) per server
- ❑ Real-world performance of millions of page views and 1.3 million users'
- ❑ Clusterable configuration for high availability
- ❑ Implements top ten OWASP-recommended security practices
- ❑ Options for Terracotta, Oracle RAC, and other scalability solutions
- ❑ Deployable to the Cloud and available as SaaS



The ForgeRock OpenAM Story

Mature product

- DSAME, Identity Server, Access Manager, OpenSSO

100% Open Source

- All content is released under CDDL

Popular product, thriving community, new host

- Wide install base
- Mailing lists, #IRC channel, face-to-face workshops

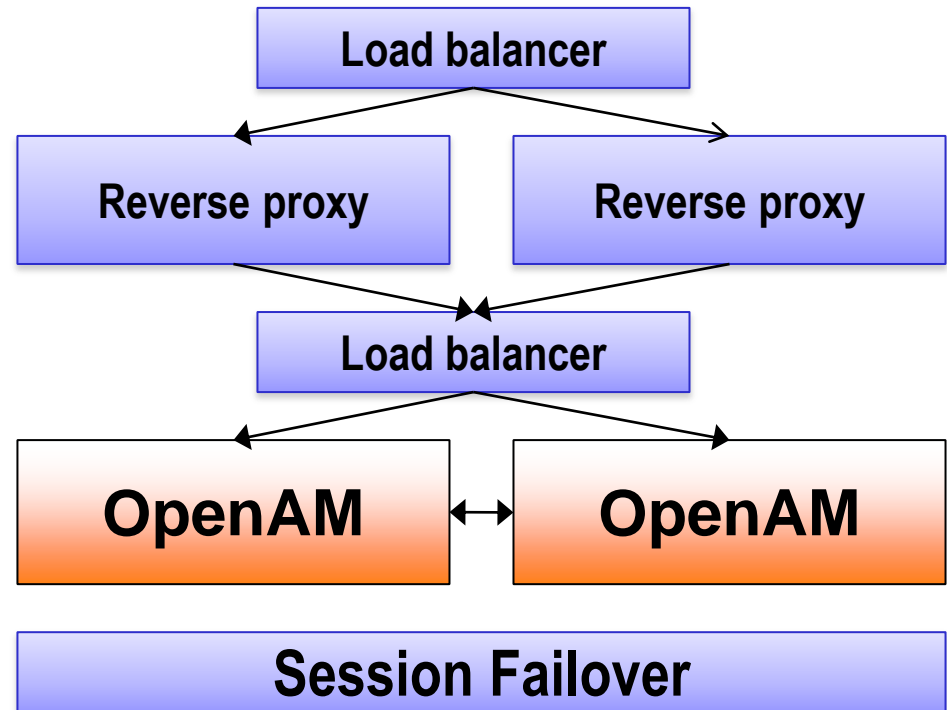
OpenAM is a vital part of the ForgeRock I 3 open platform

Key Features

- User data store**
- Session management**
- Plug-in authentication framework**
- Policy Decision Point**
- Policy Agents enforce policy**
- Web Single Sign-On**
- Federation**
- Auditing**
- Secure Web Services**

OpenAM Typical Deployment

- High availability
- Centralized configuration
- Replication of user data and config
- Agent or SDK integration
- Extensible implementation





OpenDJ

- ❑ **LDAPv3 compliant Directory Server**
- ❑ **Fully Java based, installs in seconds!**
- ❑ **Built from OpenDS**
- ❑ **Renamed because of trademark issue**
- ❑ **2.4beta1 available on Oct 1st.**
- ❑ **2.4 by end of 2010**
- ❑ **Over 10 new features from the last OpenDS release (2.2)**

- ❑ **Despite Oracles claim about commitment to the OpenDS project**
 - They are FIRING the engineers in Grenoble.
 - We are HIRING the engineers.

The easiest and best open source directory service, powered by the Java platform



Roadmap

- **Integration in the I3 Open Platform**
 - Password Synchronization with OpenIDM end of 2010!
- **Directory Proxy and Virtual Directory capabilities**
- **Web based management tools**
- **Built for the Cloud**



<http://www.opendj.net>



What did we announce Oct 27th?

- ❑ **OpenIDM Preview Release - Available Now!**
- ❑ **A lightweight but flexible Open Source Java based Identity Management and provisioning solution**
- ❑ **ForgeRock can provide Evaluation Subscriptions now to customers requiring assistance with evaluations and proof-of-concept projects.**
- ❑ **Provides solution for Sun Customers waiting for Open Source**

Why are we doing this?

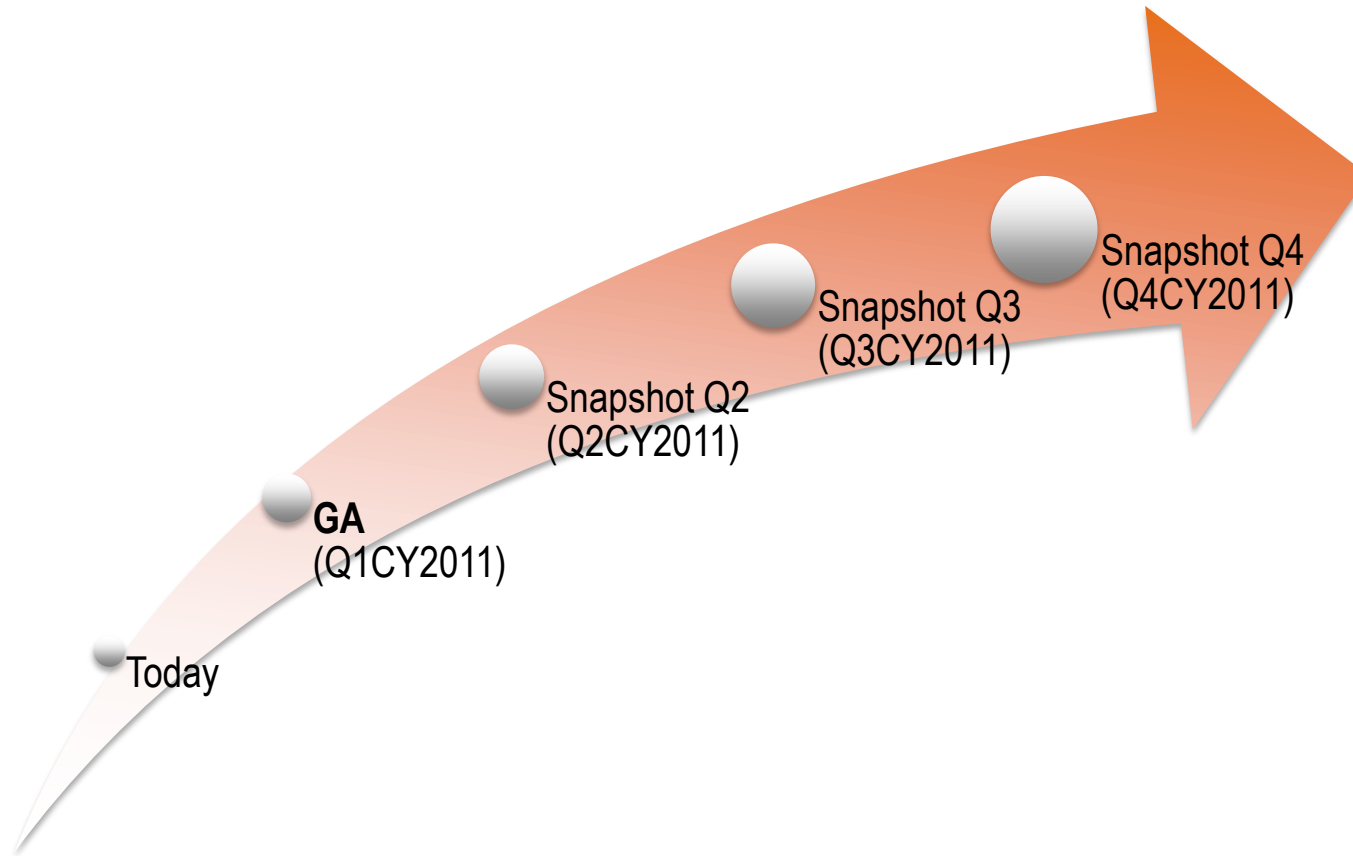
We want to provide a choice and liberate customers that are locked in...



- Flexible & Developer friendly
- Open & Modular architecture
- Lightweight and standards based
- A natural migration path for Sun Identity Manager customers

... and no more customers behind bars!.

High-level Roadmap



(Today)	GA	Q3	Q4
<ul style="list-style-type: none">- Core Architecture- BPEL Workflow- Account Administration- Basic Provisioning	<ul style="list-style-type: none">- ActiveSync- Password Mgmt- Data Transformation	<ul style="list-style-type: none">-Role Based Provisioning- Auditing & Reporting- Reconciliation	<ul style="list-style-type: none">-Compliant Provisioning- Role Engineering

Customer Care

- We believe that it is wiser to help before trouble occurs, and to prevent it**
- No artificial boundaries between services**
- Immediate competent help**
- Pay at point of value**
- No lock-in, change the commitment with a month's notice**
- Fair-share pricing model**

Fair-share Pricing Model

Lifecycle Subscriptions

	Evaluation	Proof of Concept	Build	Production	Sustaining
New versions download	☺	☺	☺	☺	☺
Mailing lists	☺	☺	☺	☺	☺
Knowledge base access	☺	☺	☺	☺	☺
Alerts and notifications	Not included	☺	☺	☺	☺
Monitored mailing lists	Not included	☺	☺	☺	☺
Email access	Not included	☺	☺	☺	☺
Telephone access (8x5)	Not included	☺	☺	☺	☺
Guaranteed availability	Not included	Not included	☺	☺	☺
Scheduled on-site assistance	Not included	Not included	☺	☺	☺
Bug fixes	Not included	Not included	☺	☺	☺
Unscheduled on-site assistance	Not included	Not included	Not included	☺	☺
Indemnification	Not included	Not included	Not included	☺	☺
Predictable releases and updates	Not included	Not included	Not included	☺	Not included
Patches	Not included	Not included	Not included	☺	Not included
Online immediate assistance (IM)	Not included	Not included	Not included	☺	Not included
Complexity level & incidents	Not included	Variable	Variable x2	Variable x4	Variable x2

References



THOMSON REUTERS

Allianz 



 betfair

swiss
sign 

wirecard



Questions & Answers

Q & A

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Anders Askåsen, Product Manager

