# Oracle Identity & Access Management
An end-to-end lifecycle solution for user identities

Identity management refers to the process of employing emerging technologies to manage information about the identity of users and control access to company resources. The goal of identity management is to improve productivity and security while lowering costs associated with managing users and their identities, attributes, and credentials.

Identity and access management is the entire aspect of maintaining a person's complete set of information, spanning multiple identities and establishing the relationship among these various identities with the goal of improving data consistency, data accuracy, and data systems security in an efficient manner. Identity and access management helps extend business services, improve efficiency and effectiveness, and allow for better governance and accountability. Identity management is critical to ensure compliance with industry regulations, including the Sarbanes Oxley Act (SOX), Health Insurance Portability and Accountability Act (HIPAA), Gramm-Leach-Bliley Act (GLBA), and Basel II. Another benefit is significant reductions in audit compliance costs; an organization's security and compliance efforts are dependent on understanding who has access to what resources and efficiently and effectively managing those relationships. In turn, this contributes to improved business results.
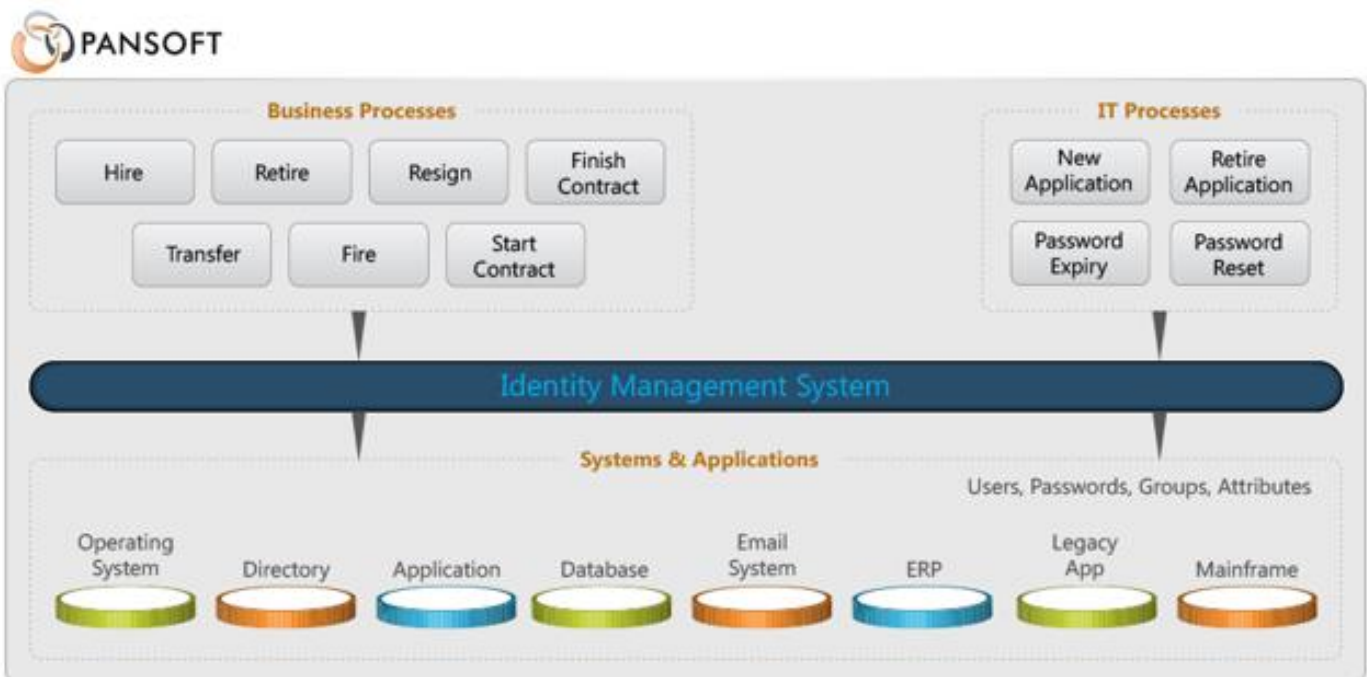
Key Areas of Identity Management
- ✓ Access Control
    - ▪ Single Sign-On
    - ▪ Identity Federation
    - ▪ Web Access Control
    - ▪ Web Services Security*

- ✓ Identity Administration
    - ▪ User, Role Management
    - ▪ User Provisioning

- ✓ Identity Infrastructure
    - ▪ Virtual Directory
    - ▪ Directory

IT Challenges
- ✓ **More Compliant Business**
- ▪ Increasing regulatory demands
- ▪ Increasing privacy concerns
- ▪ Business viability concerns
- ✓ **More Secured Business**
- ▪ Organized crime
- ▪ Identity theft
- ▪ Intellectual property theft
- ▪ Constant global threats
- ✓ **More Agile Business**
- ▪ More accessibility for employees, customers and partners
- ▪ Higher level of B2B integrations
- ▪ Faster reaction to changing requirements

Management Values & Business Concerns
- ✓ Trusted and reliable security
- ✓ Efficient regulatory compliance
- ✓ Lower administrative and development costs
- ✓ Enable online business networks
- ✓ Better end-user experience

PANSOFT believes that an OIM implementation does reduce the risk of a potentially costly security breach by managing the off-boarding and account termination processes for employees, contractors, and external partners and minimizing instances of excessive and erroneous access grants via manual administration.

Primary Drivers to Invest for our Clientele

- Business Risk Reduction
- Lack of consistent password policies
- Provisioning new employees or contractors in a timely manner
- Too many user names and passwords
- Lack of single source of identity information
- Regulatory compliance
- Lower attrition rates for IT administration

Gartner

"**Identity management projects are much more than technology implementations — they drive real business value** by reducing direct costs, improving operational efficiency and enabling regulatory compliance."
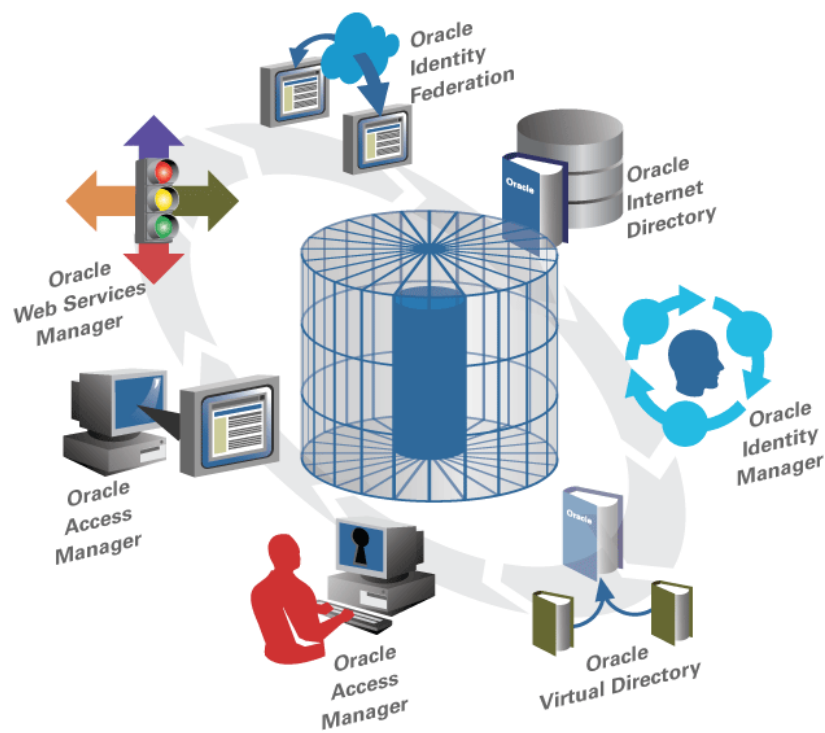
CLIENTELE SUCCESS SNAPSHOT
Results Achieved by PANSOFT

ABRAAJ, UAE	Environmental Industry Client, UAE	Investment Company in Doha, Qatar
✓ Environments ready instantaneously ✓ Reduced access lead times by 60% ✓ Produced access review solution and entitlement database in 5 weeks ✓ 60% reduction in attestation lifecycle ✓ User On-Boarding and Off-Boarding efficiency gain by 95%	✓ State of the art IAM implementation with OIM 11g R2 and ESSO 11gR2 ✓ Trusted IAM advisor with Industry Best Practice Recommendations ✓ Extensive and detailed requirements, design and solutions documents. ✓ Highly flexible environment to accommodate complex requests. ✓ Rollout of Self-Service	✓ One Platform for Identity and Access Management ✓ Clustered and HA model for IAM ensures continuous availability. ✓ Roll out of Self Service ✓ Ability to meet compliance mandates in different jurisdictions ✓ No orphan accounts ✓ Access remediation framework ✓ Risk based access and application onboarding framework across bank ✓ Over 25 new applications currently being on boarded into the Access Governance platform every month

PANSOFT research shows that 85% of IAM purchases are driven by regulatory compliance demands.

PANSOFT's model is to collaborate with our clients and provide subject matter expertise and knowledge transfer throughout our deployment to empower our clients to perform further expansion of the overall Identity Management framework without the need of consultants.

About PANSOFT Data Solutions

Pansoft is a leading technology & consulting services organization.

Our services are customized to the best possible level ensuring absolutely no compromise with regard to deployment of skilled personnel, following of standards and implementation of industry best practices.

Our value added portfolio of service offerings includes Identity Management, Oracle Database Solutions, Infrastructure Services, SAP Consulting, Oracle ERP Consulting, Engineered systems, Security Services, Oracle Fusion Middleware, Business Analytics, and many more with world class IT at significantly reduced cost and risk.

- ✓ **Offshore Development Center (ODC) in** Pune (INDIA) and a registered office in UAE
- ✓ Presence in Qatar and Saudi Arabia via local partners
- ✓ Oracle Gold Partner, Red Hat Partner and Amazon Cloud Consulting partner

- ✓ 20+ certifications for Oracle Database and Oracle E-Business Suite
- ✓ 10+ Oracle Identity and Access Management Consultants
- ✓ 50+ Oracle consultants

- ✓ Carried out multiple Oracle Identity & access management projects in UAE & Qatar
- ✓ 20+ Oracle customers
- ✓ A team of engineers fully certified on Oracle systems such as Database, E-Business Suite,
- ✓ Red Hat Linux, Identity Management.