



Easy Flow-Based Reporting

Procure to Pay, Order to Cash etc.

Andy Donovan





A little about your speaker

- Oracle for 9 years
- Noetix for 4 years
- in-depth knowledge of Oracle applications from 10.5 through Release 12
- is an accountant !!!
- never wrote a program/cut code





Flow-Based Reporting

- what is it?
- why use it ?
- when to use it?
- who should use it?





What is Flow-Based Reporting?

- business operations use flows
- operations manage by flows
- flows have transactions in them
- transactions need ecording
- recording leads to reporting

ITS ALL ABOUT REPORTING







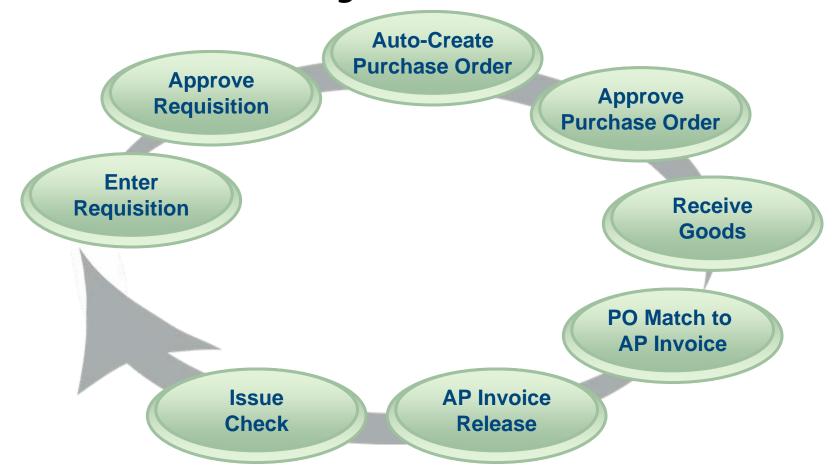
What is Flow-Based Reporting?

- typical business flows:
 - Recruit to Retire
 - Problem to Resolution
 - Order to Cash
 - Procure to Pay
 - Plan to Produce
 - Build to Retire
 - Reconcile to Report
 - Consolidate to Report





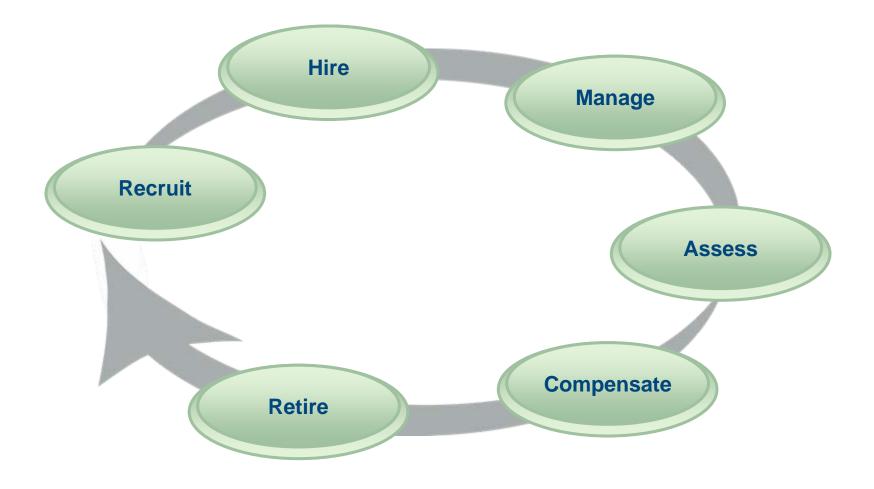
Procure to Pay







Recruit to Retire







Order to Cash







Why use Flow-Based Reporting?

- ERP systems are implemented by flow
- visibility to business flow owner
- complexity of data movement
- accounting reconciliation
- Sarbanes-Oxley and auditors
- 360° view of business flow
- data Integrity

ACCESS TO INFORMATION







Procure to Pay - Oracle functionality

Purchasing	Inventory	Accounts Payable	
Requisition	Item Master	Supplier	
Requisition Line	Inventory Org	Supplier Site	
PO Header	On-hand Quantity	Payment Terms	
PO Line		Bank Details	
PO Shipments		Price Lists	
PO Distributions			





When use Flow-Based Reporting?

- dependant upon certain factors:
 - size of company
 - position/role in company
 - complexity of operations
 - number of Oracle applications in place
 - number of third-party and legacy systems

THE RIGHT TIME







Who should use Flow-Based Reporting?

EVERYONE!!





Who should use Flow-Based Reporting?

- anyone who is part the business flow
 - executives
 - CFO
 - controllers
 - analysts
 - LOB managers





Who should use Flow-Based Reporting?

- what size of an organization are you in:
 - small, medium or large
- how often you will report:
 - never
 - rarely
 - monthly
 - weekly
 - daily







Large Organization

	Never	Rarely	Monthly	Weekly	Daily
Executives	X				
CFO	X	X			
Controllers		X			
Analysts			X		
LOB Managers			X		





Medium Organization

	Never	Rarely	Monthly	Weekly	Daily
Executives		X			
CFO		X	X		
Controllers			X		
Analysts				X	
LOB Managers				X	





Small Organization

	Never	Rarely	Monthly	Weekly	Daily
Executives			X		
CFO			X	X	
Controllers				X	
Analysts					X
LOB Managers					X





Small Organization







Problems for Who's

- access to information
 - security and control
 - underlying data complexity
 - multiple functional areas
 - multiple modules covered
 - lack of personnel and in-house technical skills
 - upgrades cause reports to "break"
- so many "front ends"
 - Oracle (Disco/OBI EE), SAP (BOBJ), IBM (Cognos)
 - data warehouse, ODS, "near real time" data
 - Microsoft "just give me the data in Excel"







Database Complexity - Consists of Thousands of Objects and Tables

- Tables
- Packages (Procedures & Functions)
- Grants/Synonyms
- Views (Limited use)
- Database Users (Application User Security)
- Roles
 (Limited use in HR modules)







Solutions for Who's

- access to information
 - simplify data structures
 - simplify terminology
 - cross modular reports
 - automate build of reporting "layer"
 - protect the reporting layer through uprgades
- so many "front ends"
 - create common reporting layer
 - make front end suit the user
 - portals, dashboarding, balanced scorecarding
 - reporting templates, standard reporting, ad hoc reporting

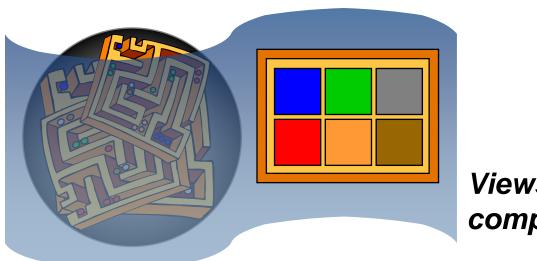






Shield Database Complexity

 Create a comprehensive set of views which "simplify" the underlying database design of Oracle Applications



Views mask the complexity





Typical Business Flows

- Recruit to Retire
 - UIT to Retire Business Objects
- Problem to Resolution
- Order to Cash
- Procure to Pay
- Plan to Produce
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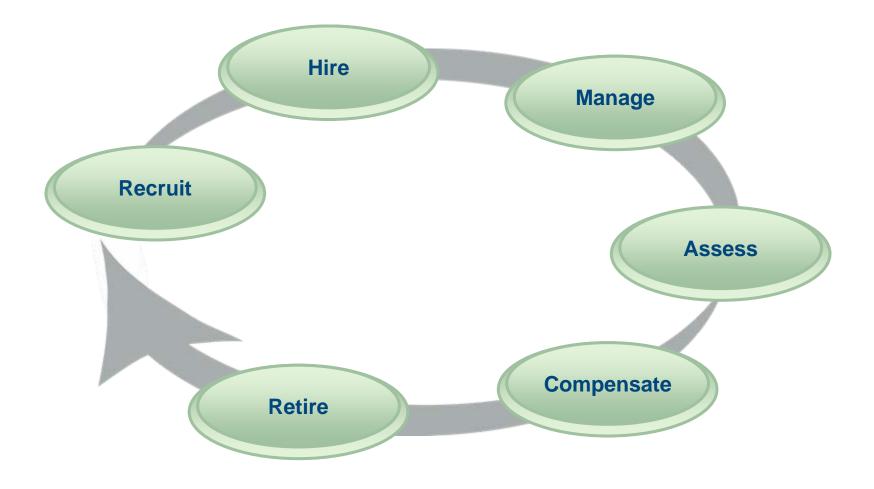








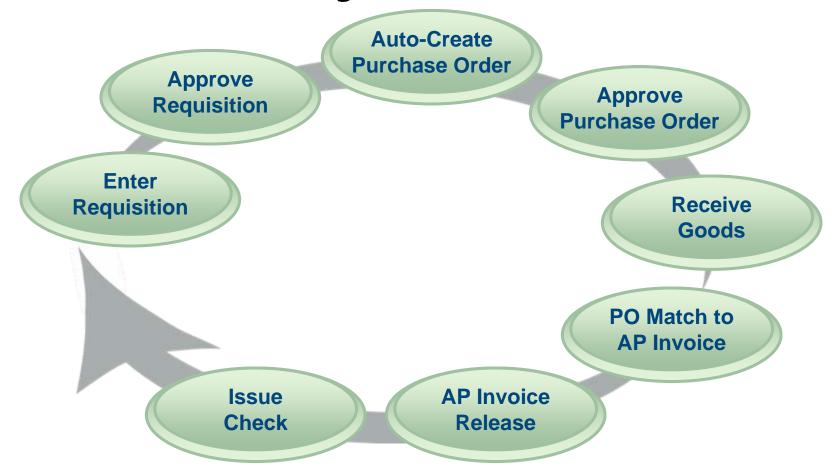
Recruit to Retire







Procure to Pay







Flow-Based Reporting - Summary

- what is it?reporting
- why use it ?.....information
- when to use it?the right time
- who should use it?the right people

Reporting and information at the right time for the right people!







Questions Answers





Thank you for attending

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