

Building a Smarter Planet

IBM Maximo - Asset and Service Management

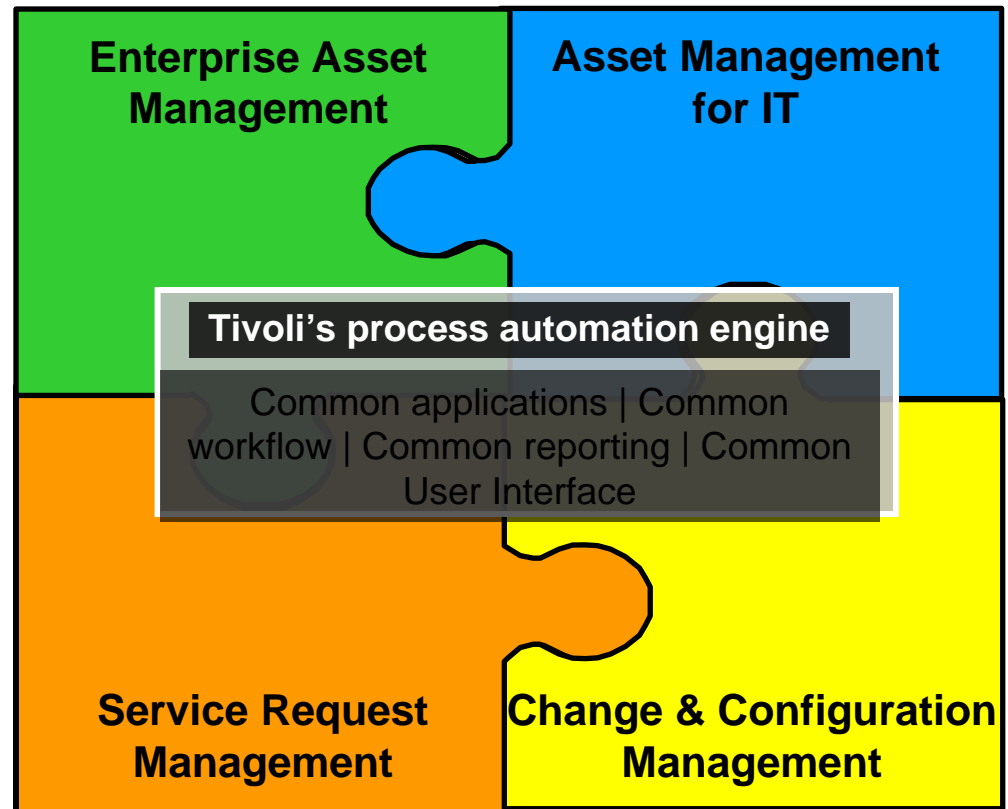
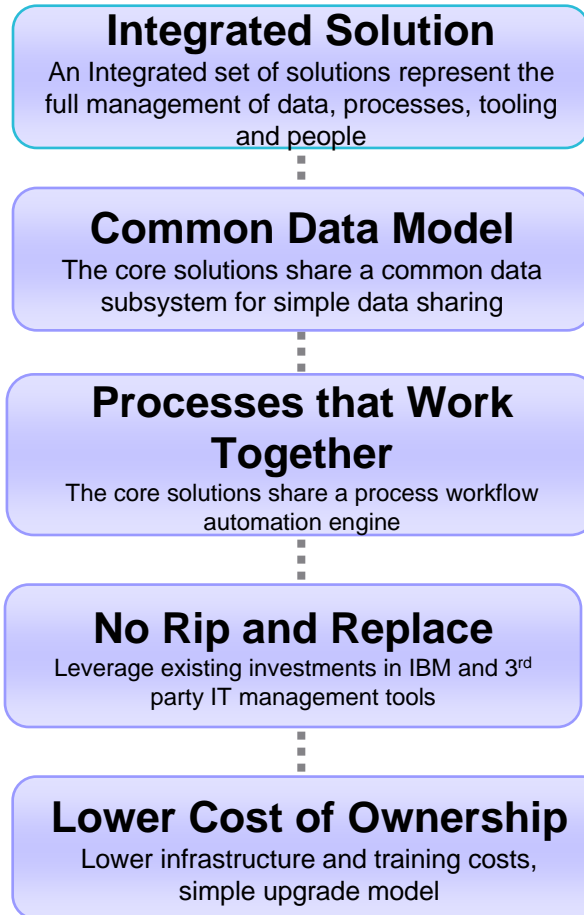
IBM Software Group | Tivoli Software



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Unified solution for Asset and Service Management

Grows easily with client needs for faster time to value



Integration Enables Productivity and Adds Value

Simple **GoTo** puts everything seamlessly in one place:



Solution Packaging (from this screen):

- Administration
 - Job Plans, Work Orders
 - Reporting
 - Configuration Items
 - System Configuration (Workflow, App designer etc)
 - Security
 - Start Center
 - Self-Service
 - Assets
 - Service Desk (I&P)
 - Service Catalog
 - Service Level Management,
 - Knowledge base
 - Asset Management
 - Contracts Management
 - Procurement Management
 - Inventory Management
 - Financial Management (Costs)
 - Change Management
 - Configuration Management
 - Release Management
 - Preventive Maintenance
 - Industry Solutions
- Included in Platform
- Included in Service Request Manager
- Included in Asset Mgmt for IT
- Included in CCMDB
- Included in Release
- Included in EAM

Release 6

Integration

Integration Objects

Integration Interfaces

External Systems

Release 7

Integration

Object Structures

Publish Channels

Enterprise Services

External Systems

Invocation Channels

Web Services Library

End Points

Logical Management Operations

Integration Modules

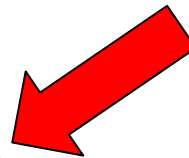
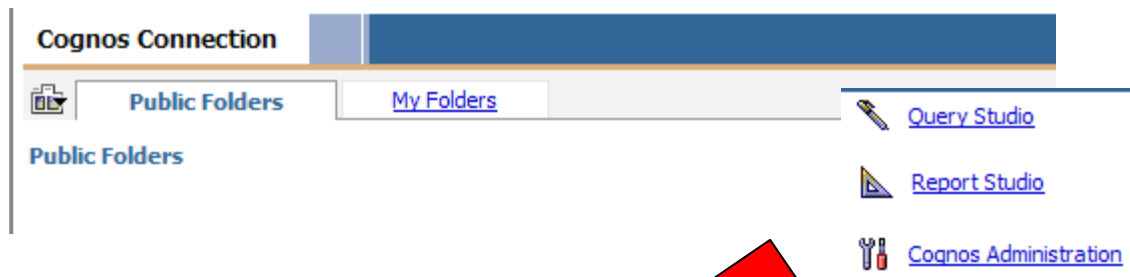
Launch in Context

Message Reprocessing

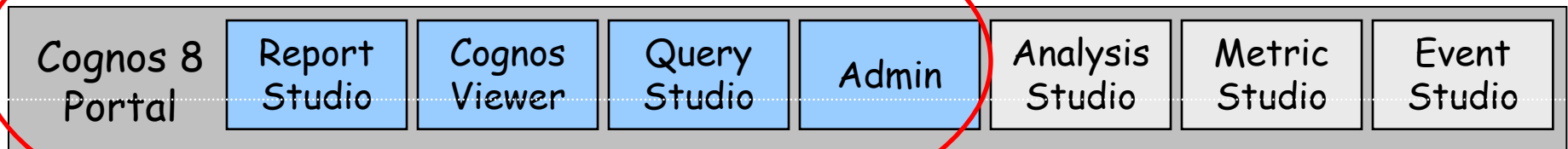
Message Tracking

What is Cognos Integration?

Utilizes Cognos *Reporting* Products



Framework Manager



Software Asset Management

- **Business Need**
- Get a grip on:
 - Purchased software contracts, agreements and license entitlements
 - Deployed software inventory, software usage and associated hardware environment
- **Business Drivers**
- Identification and reduction of no and low use software
- Comply with Sarbanes-Oxley Section 404
- Vendor / Application Portfolio Rationalization
- Strong vendor contract negotiation leverage
- Leverage new technologies without increasing business expense or risk
 - Multi-core processors
 - Virtual machines
 - Cloud computing
- **Business Value Delivered**
- Reduce software budget
- Mitigate audit risk

Main Questions:

- Am I using the software that I have deployed?
- Are my contracts and purchase agreements efficient?
- When do my leases, warranties and support agreements expire?

IBM Products That Deliver:

- Tivoli Asset Management for IT
- Tivoli License Compliance Manager (in future: Tivoli Asset Discovery for Distributed)
- Tivoli License Compliance Manager for z/OS (in future IBM Tivoli Asset Discovery for z/OS)

Enhanced Capabilities

Asset
Management

Locations
Assets
Linear Assets
Failure Codes
Condition Monitoring
Meters

Work Management

Job Plans
Routes
Service Items
Work Order Tracking
Service Requests
Safety
Quick Reporting
Labor
• Skills
• Qualifications
Lock-Out/Tag-Out
Tools /Crafts/Companies
Preventive Maintenance

Materials
Management

Item Master
Storerooms
Inventory
• Consignment Stock
• Lot Management
• Kitting
Issues & Transfers

Purchasing

Request for Quotation
Receiving
Receiving Inspections
Requisitions
Invoices
Purchase Orders
E-Commerce

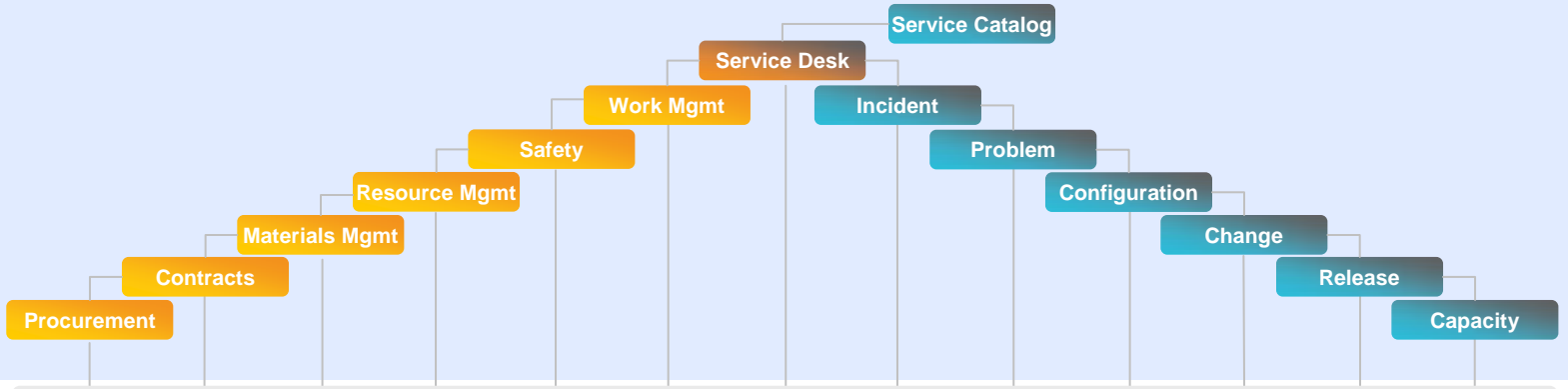
Contract
Management

Purchasing
Agreements
Leases
Rentals
Services
Labor
Payment Sched
Software Lic.

Integrated Tooling – Configurable Data Model, **Drag and Drop Configurable User Interface**, Graphical Workflow Design, Escalations and Notifications, **UI Based Integration, Migration Manager, Upgradeability**

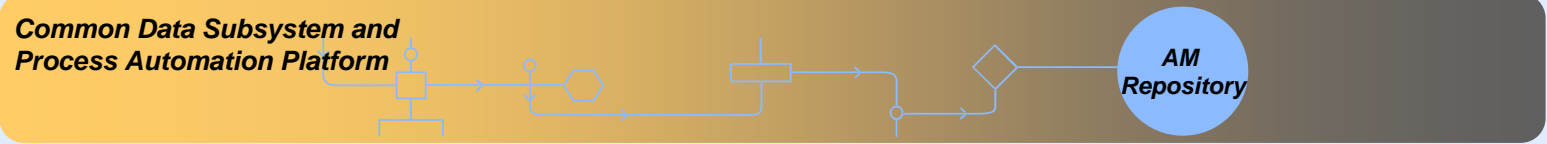
Reporting / KPIs / Analysis

Control



Planning & Cost Accounting

Visibility

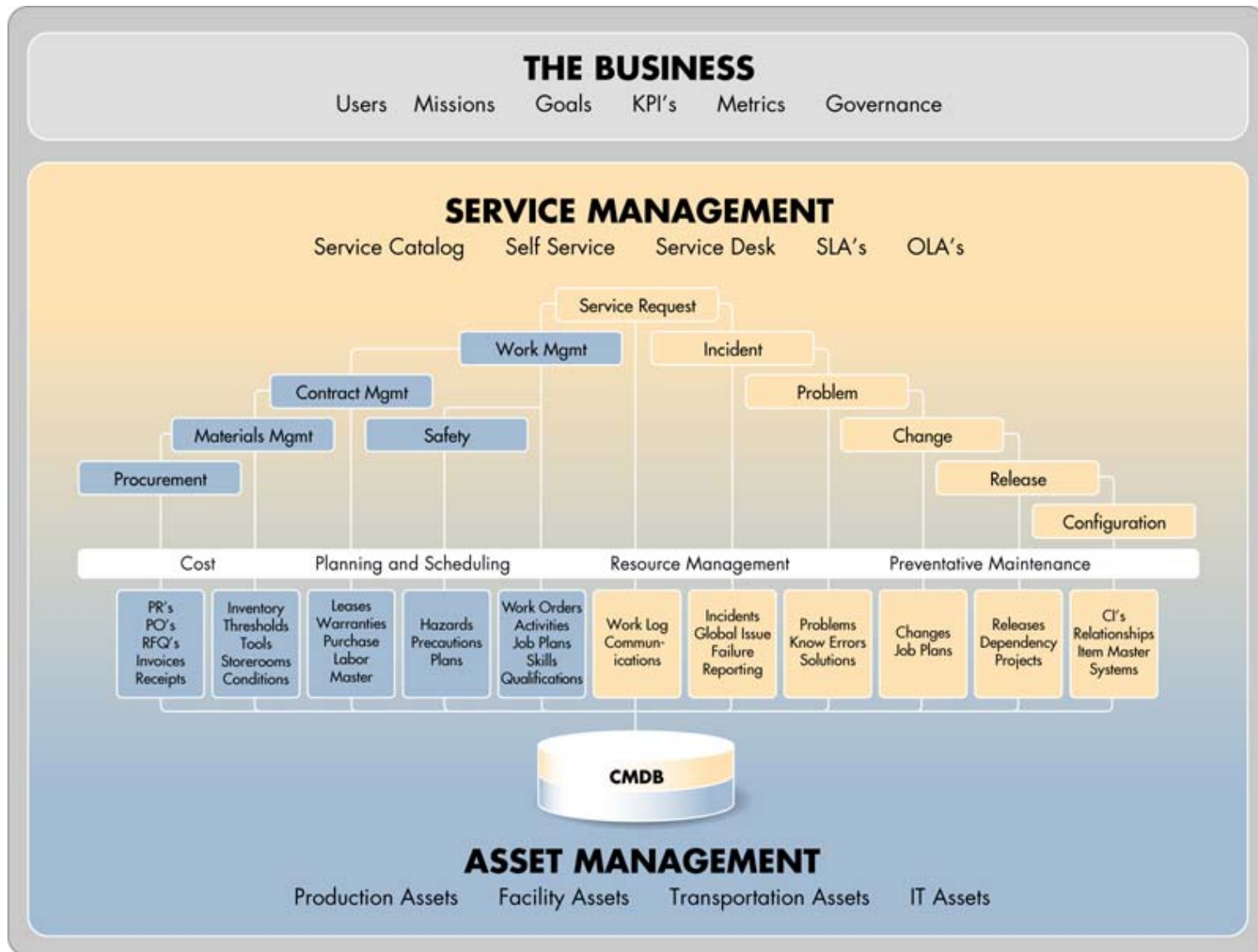


Security and Identity Management

Automation

Monitor	Modify	Metering	Provisioning	Discovery	Scheduling
<ul style="list-style-type: none"> Event Management Event Correlation Performance Mgmt Impact Assessment Service Level Monitoring 	<ul style="list-style-type: none"> Configure Password Reset Remote Control Imaging Update / Patch 	<ul style="list-style-type: none"> Usage Performance License Compliance Lifecycle 	<ul style="list-style-type: none"> Software Distribution User Accounts Access Control Service Subscription Online Commercial Services 	<ul style="list-style-type: none"> Inventory Configuration Network Topology Physical Topology Application Topology 	<ul style="list-style-type: none"> Workload Scheduling Load Leveling Batch Processing





Utilities (T&D)

Spatial/GIS

Nuclear

Transportation

Oil and Gas

Life Sciences

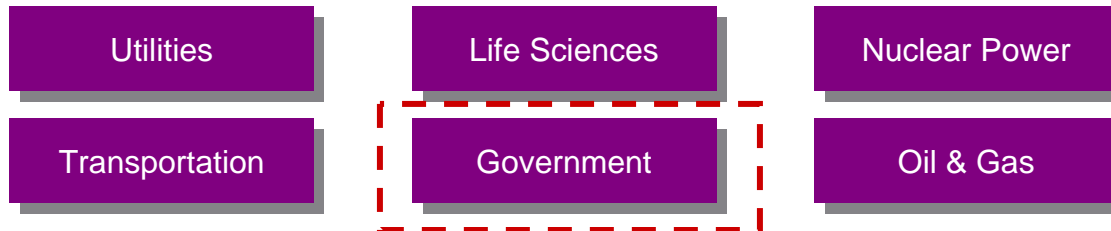
Service Provider

Maximo/Tivoli Product Family

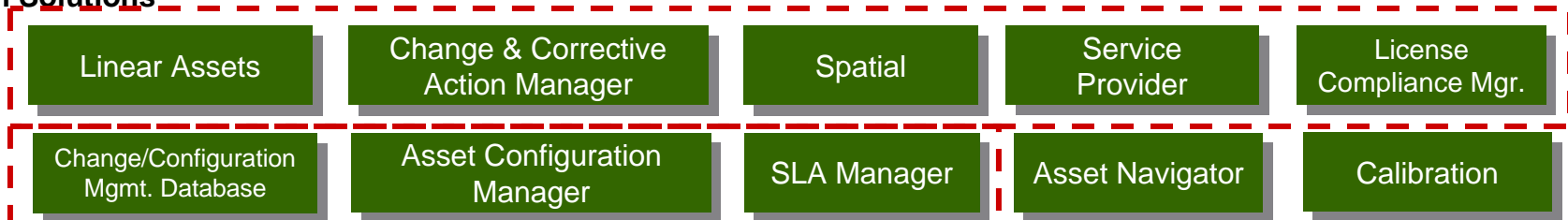
General Solutions



Industry Solutions



Add-On Solutions



Options

