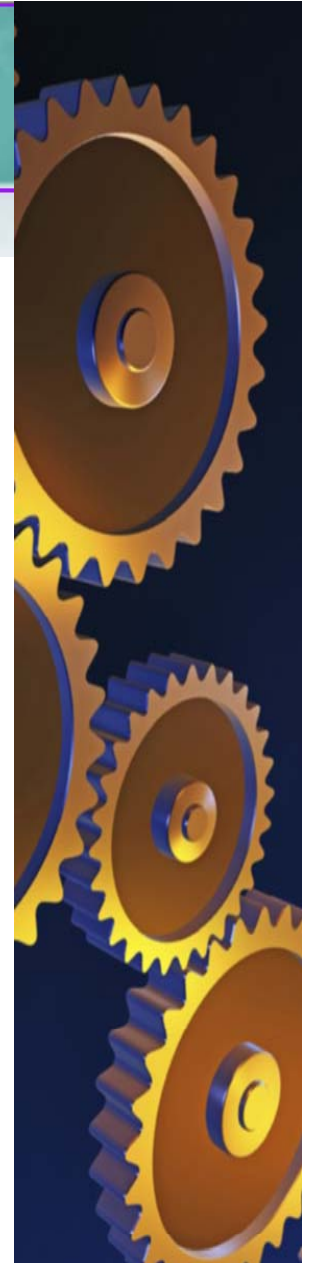


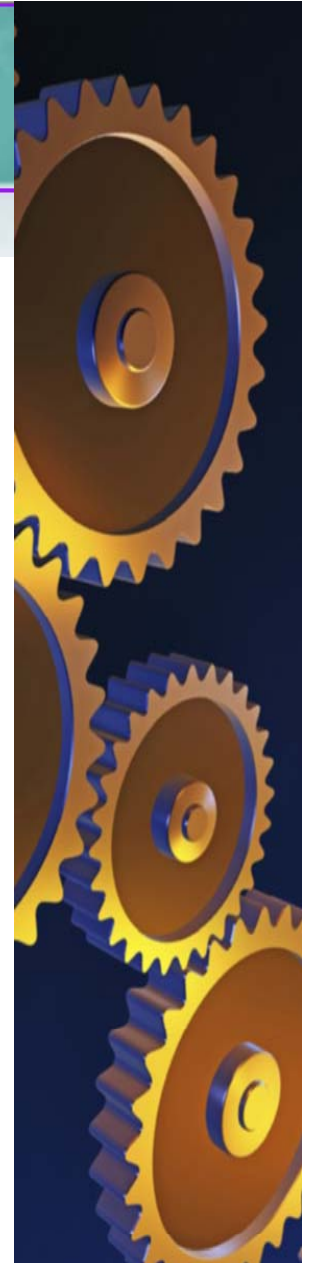
Overview

- Why Modernize Legacy?
- Modernization Methods
- Tools Of The Trade
- Target SOA Platform
- Benefits of Modernization
- Next Step



At Modernization Cross Roads?

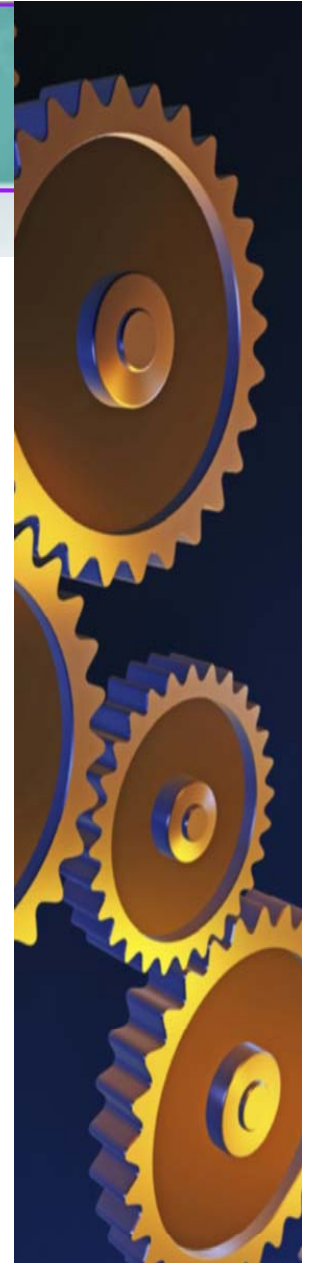




Why Modernize?

- Diminishing Legacy Developers
- Legacy Hardware Obsolescence
- High Cost of Legacy Maintenance
- Demand for Online Self Service
- Demand for Online Accessibility

Compelling Business Cases!



Why Modernize?

- New Projects Are High Risk
- Long Procurement Cycles
- Late & Over Budget Projects
- Lack of Project Visibility
- Rapid Technology Changes

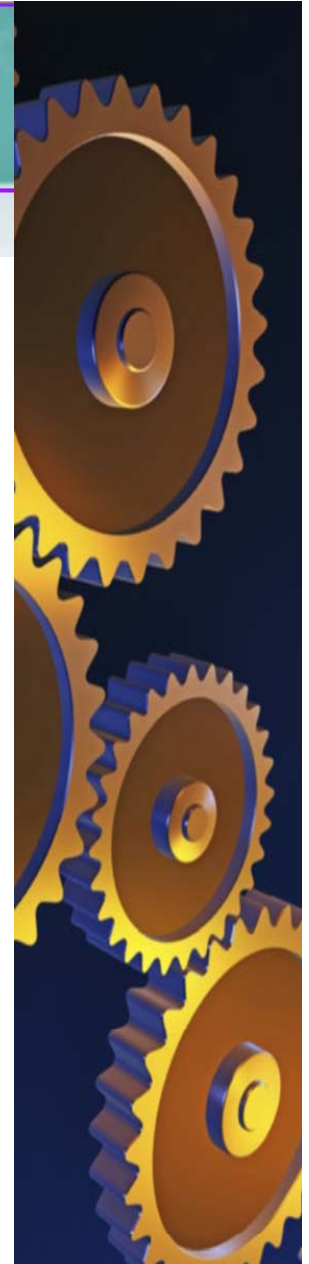
Risks You Can Avoid!



Why Modernize?

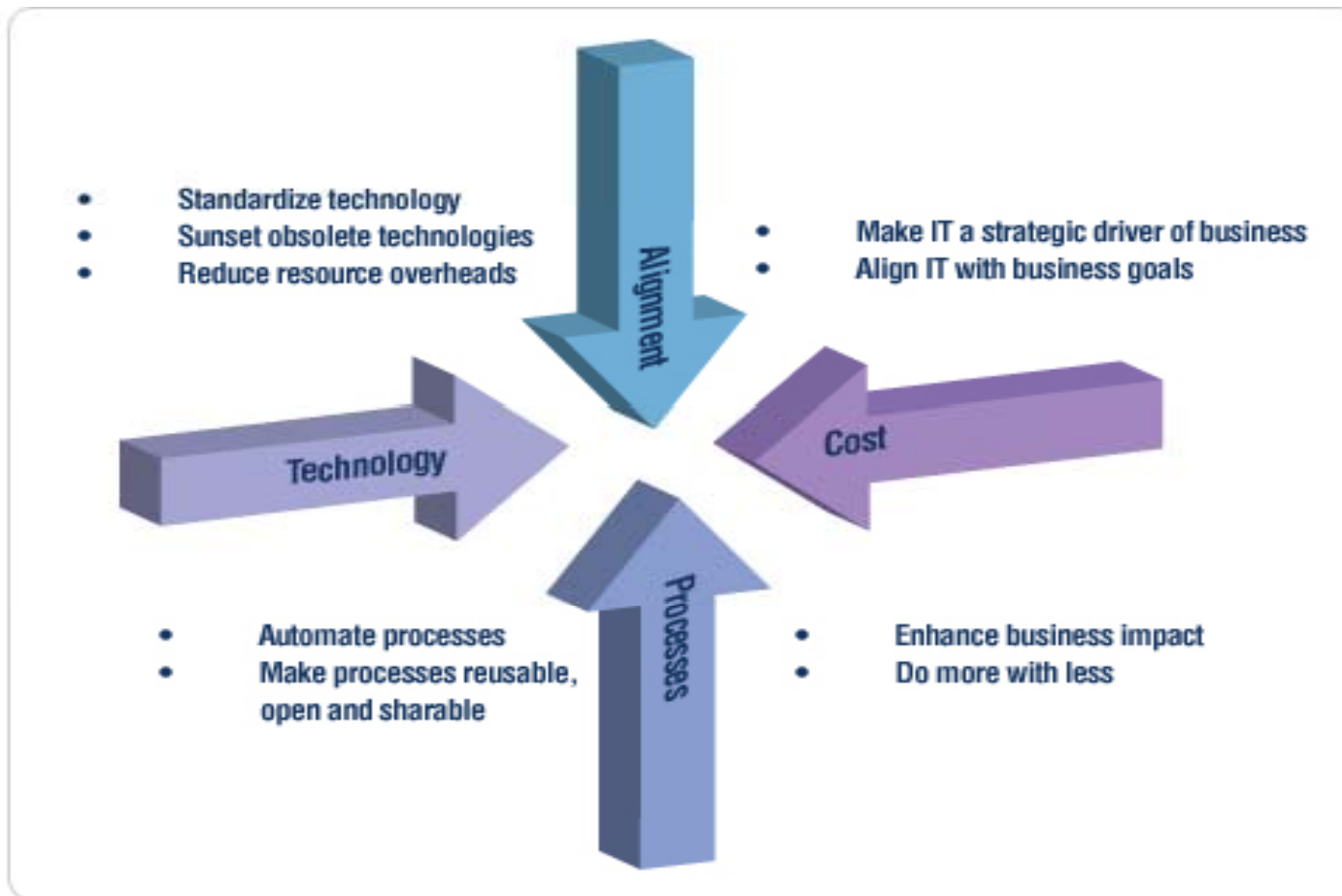


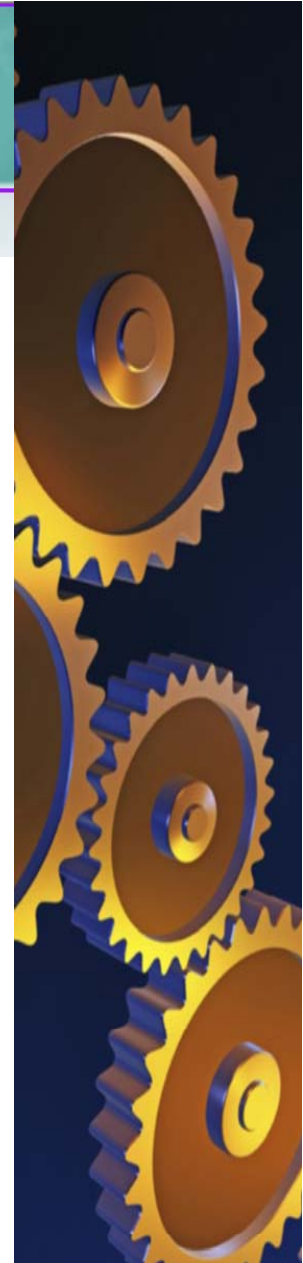
Increasing Rate of Attrition!



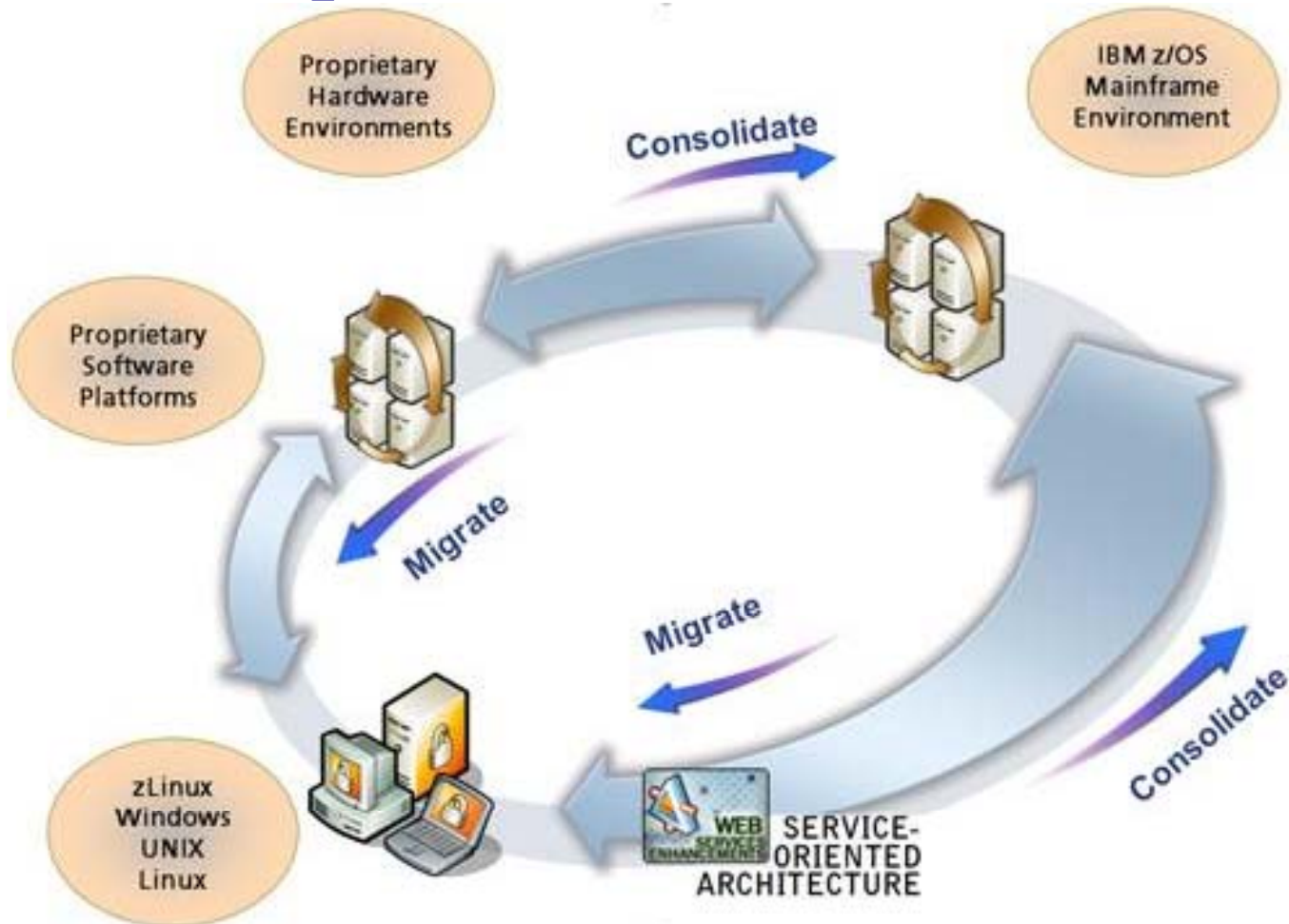


Plan & Manage Modernization





Repeatable Modernization

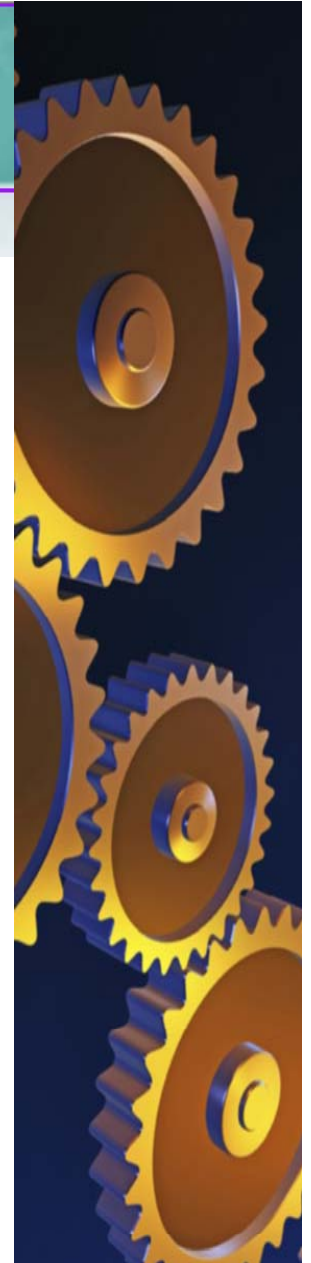




Modernization Methods

- Modeling
 - Transfers Cobol to “Model” Objects
- Runtime
 - Recompile Cobol to Runtime Objects
- Native Code Translation
 - Converts Cobol to Native C# or Java

Revive Investments In Legacy Systems!



Native Code Translation

- Cobol Translation to OO Java or C#
- Code Scaling & Documentation
- Data Mapping & Migration
- System & Integration Testing
- Production Readiness & Release

Convert Millions of Lines in Weeks!



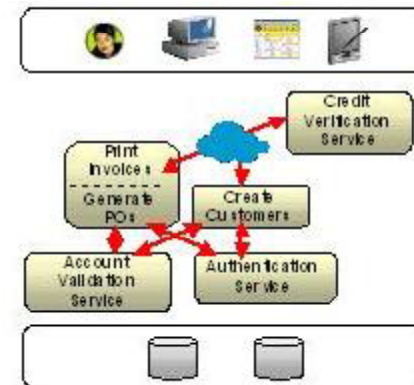
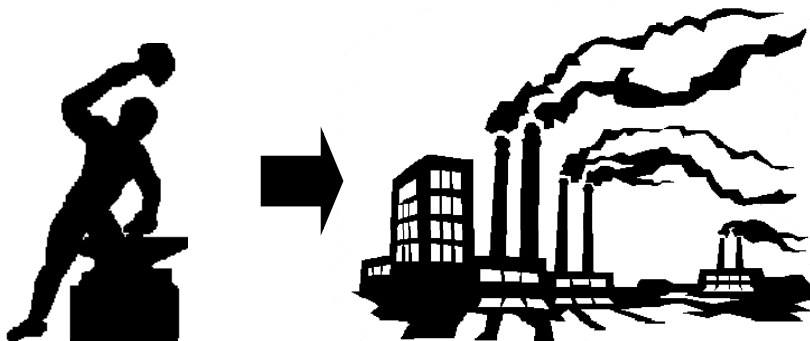
Native Code Translation Options

- Automated SOA
- Automated Translation
- Code To Model To Code
- Code To Code



Modernization Tools of the Trade

- Configurable & SOA Compliant
- C# or Java Code & UI Generator
- Modernizes Cobol, CICS, ADA/Natural, etc.
- Industry Standard APIs
- Dynamic Systems Expansion & Integration



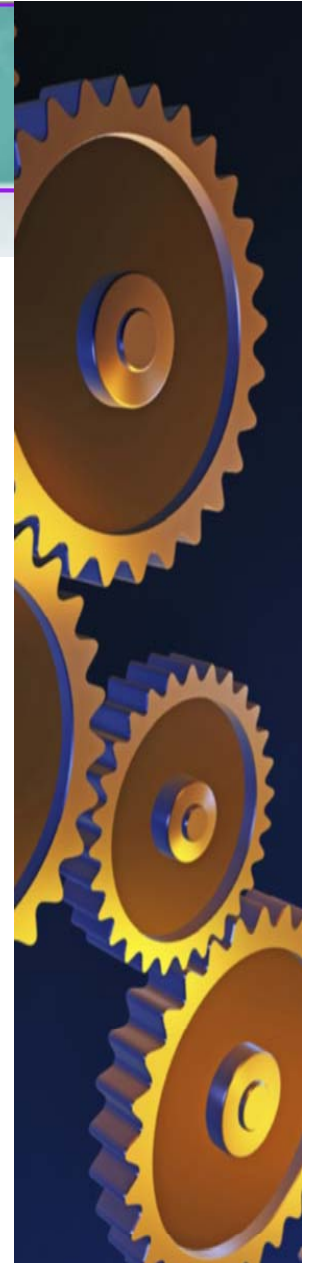
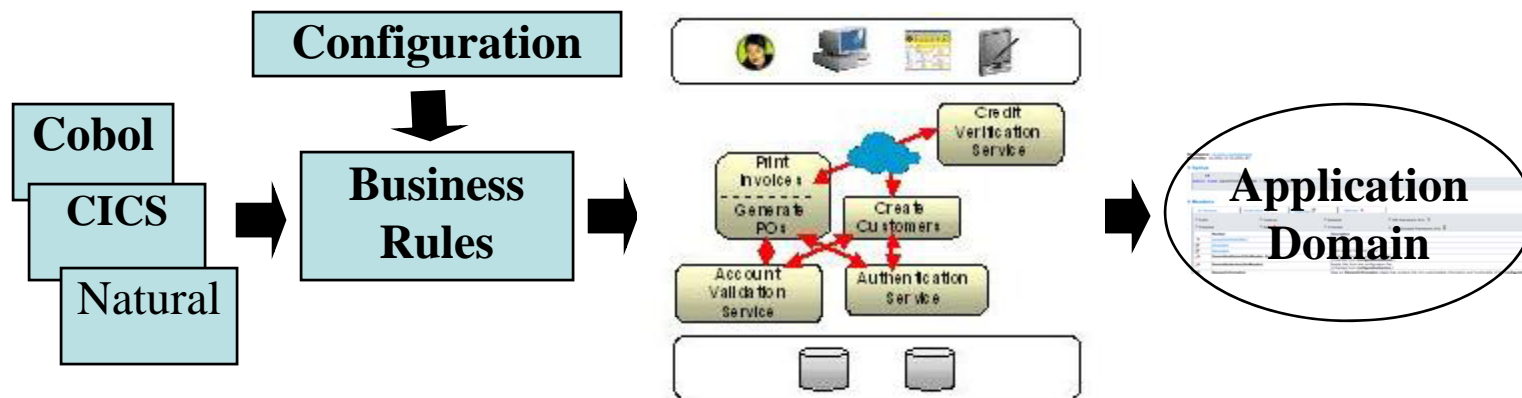
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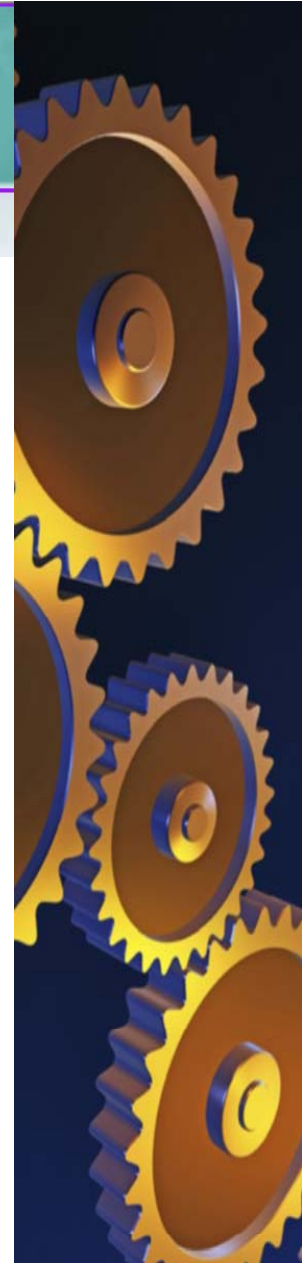




Configurable Rules & API factory

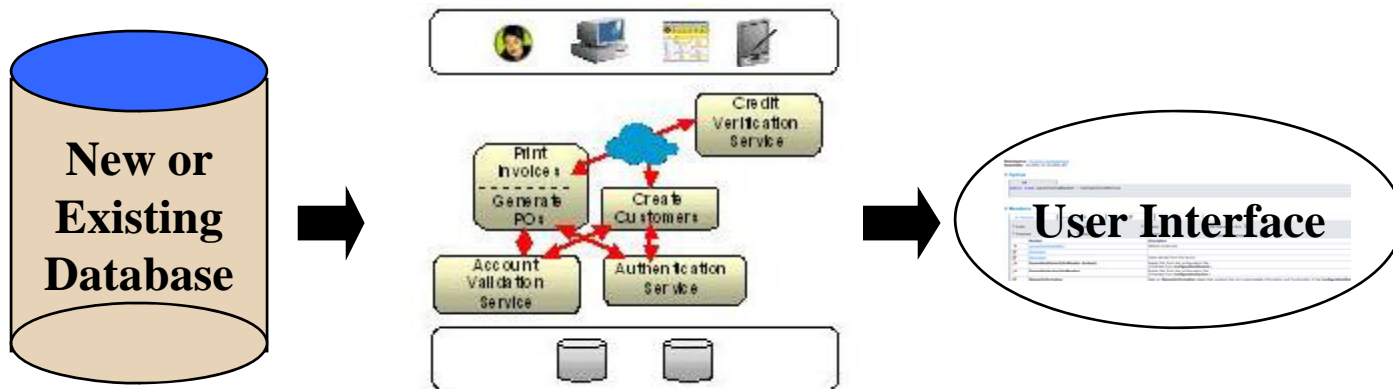
- Uses Legacy Systems Code or Business Rules
- Generates Automated Functions & Procedures
- Creates Uniform, Configurable, Reusable Objects
- Generate Inbound/Outbound Open System APIs

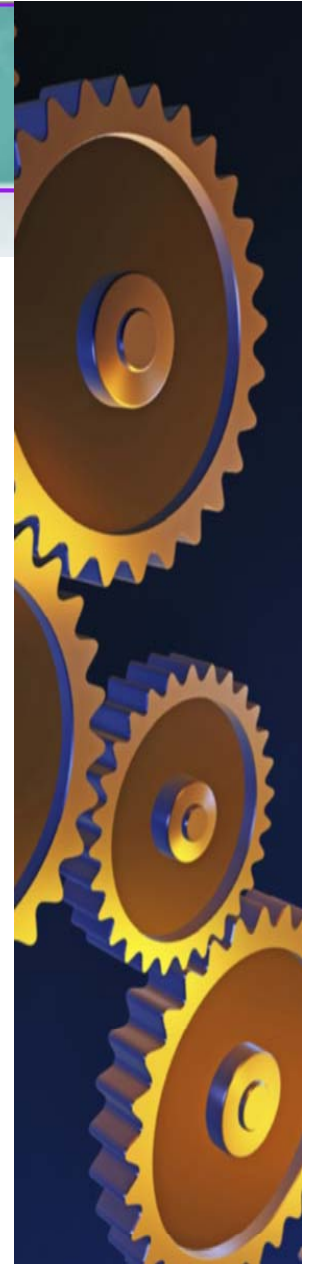




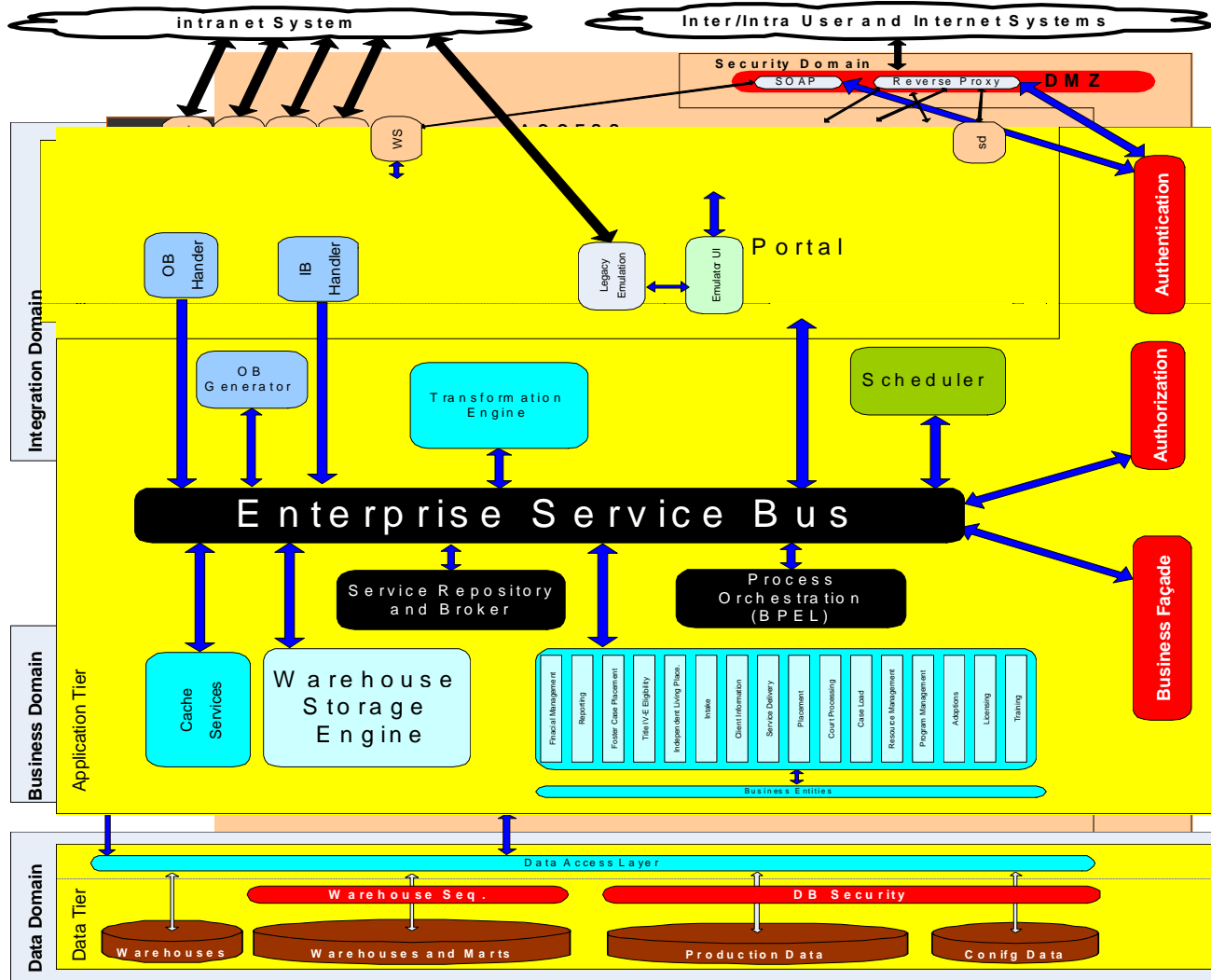
Data Driven SOA Solutions

- Uses Existing or New Databases
- Creates Domain Specific Objects,
- Creates Internal Clients
- Generates User Interfaces and APIs





Target SOA Platform





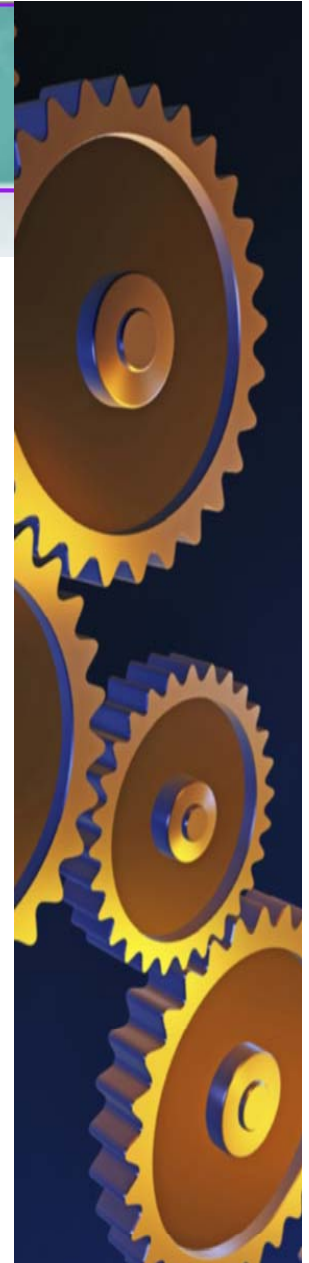
Modernization Features

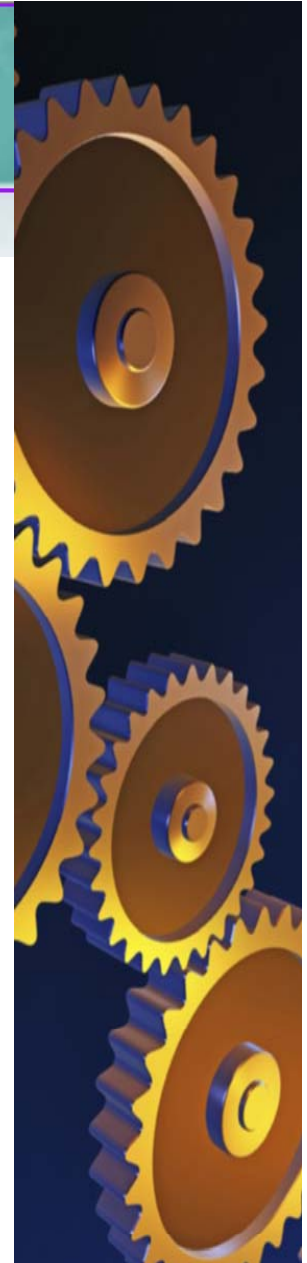
- Automatic SOA
- Remote Accessibility and Mobility
- Reporting & Data Warehousing
- GIS Mapping Services
- Language Translation Services
- Search Engine
- Relational DBMS
- Content Management
- Version Control
- Role Based Authorization
- Separation of Duties
- Fault Tolerance
- Secure Access & Privacy



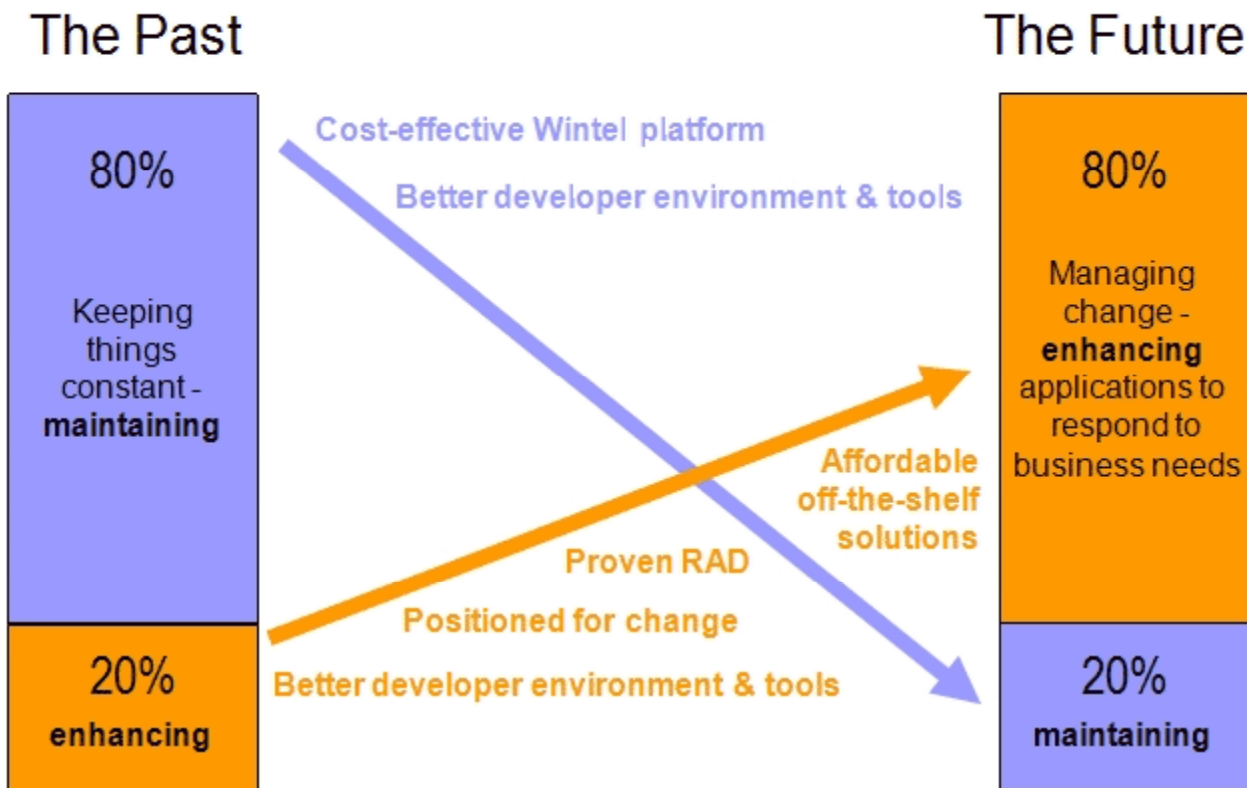
Benefits of Modernization

- Reuse of Existing Business Rules
- Manageable Customized Code
- Consistent Internal and Public APIs
- Easy External System Integration
- Scalable to N
- Security
- Maintainable & Reusable Code
- Fully Documented Layers





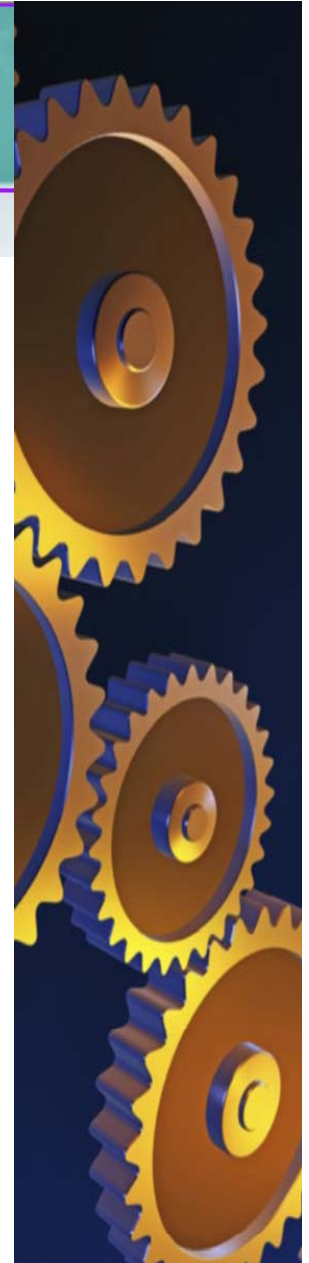
Benefits of Modernization

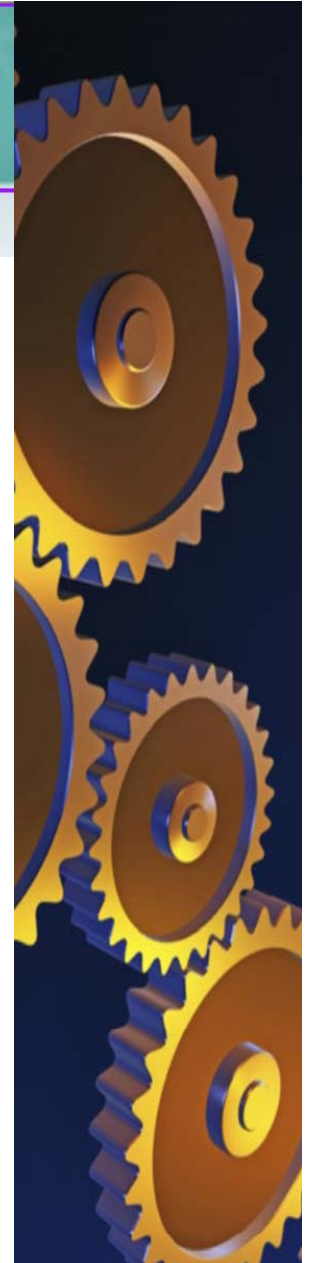




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- Founded in 2004
- Sacramento Based
- Western States Accounts
- Staffing & Systems Integration
 - Health, Corrections, Labor, Business, Transportation
- Commercial Off The Shelf (COTS) Products
 - iLicensing, Grants/Case Mgmt, Software Generation
- Hosted and Leased COTS
 - iLicensing, Grants/Case Mgmt, Software Generation





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