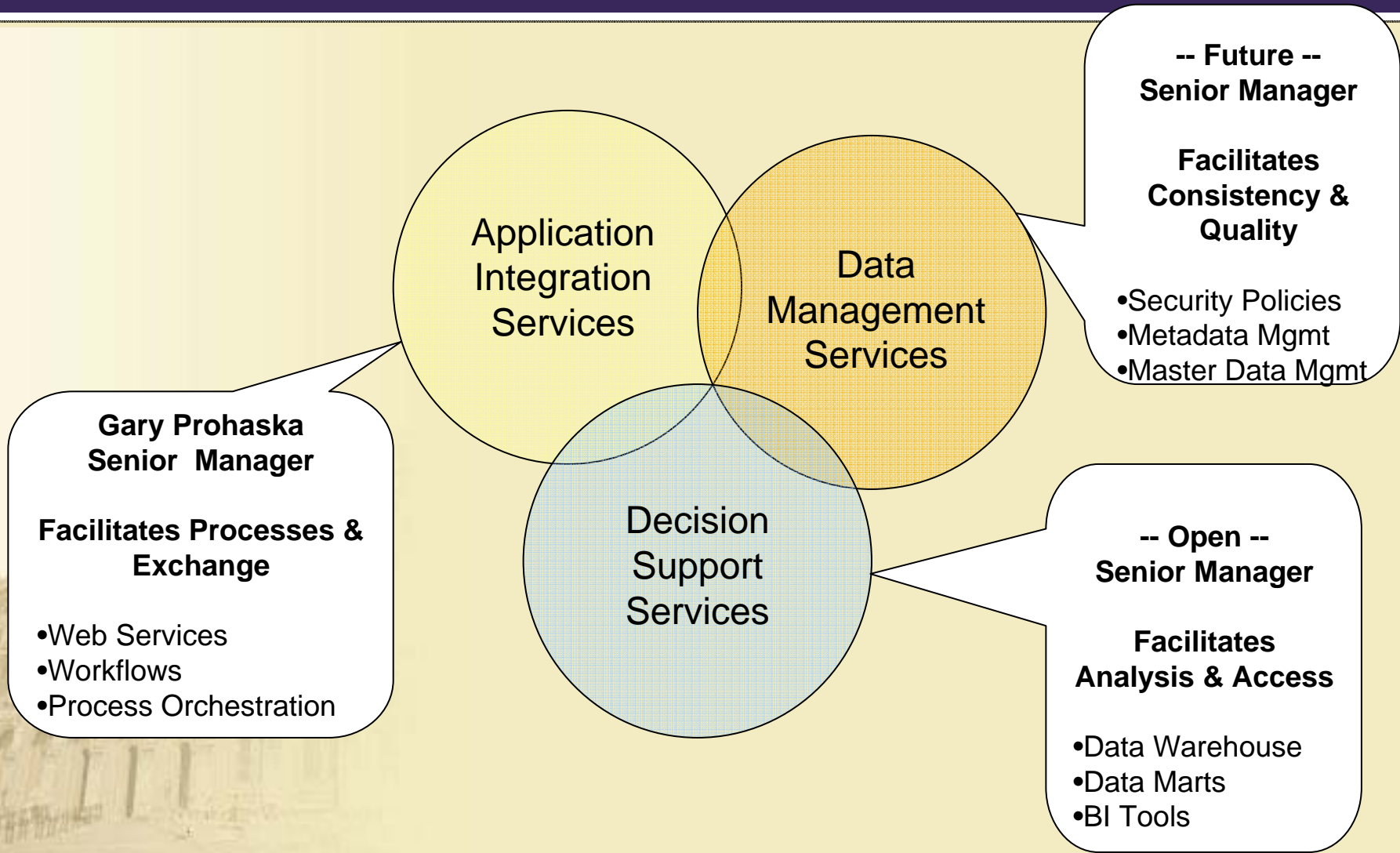




*Office of Information Management*

# Enterprise Information Services

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# Application Integration Services

## Goals

- Enterprise Infrastructure (Service Bus, Security, Service Repository, etc.)
- Business Services Production (Process orchestrations / workflows)
- Enterprise Portal(s) Integration
- Cross Application / Functional Area Integration

## Challenges

- What style / infrastructure should we use?
- How do we rationalize a service?
- How much / what type of governance is needed?

# Decision Support Services

## Goals

- Enterprise Data Warehouse
- Enterprise Business Intelligence (BI) Tools
- Federated / Distributed Data Mart Support
- Data Mining and Analysis Services
- Custom Training Programs

## Challenges

- How to prioritize building out new subject areas in the data warehouse?
- How to provide fine grained security access controls?
- How do you link metadata into BI easily?

# Data Management Services

## Goals

- Enterprise Data Dictionaries / Metadata
- Master Data Management (Core Entities, Reference Data, etc)
- Data Profiling and Quality Assurance
- Data Security Classification and Access Control

## Challenges

- How to balance need for open access with security restrictions?
- How do we integrate metadata across Data Modeling, ETL, Warehouse, BI Tools, etc.
- How do we migrate core system master data into new environments?