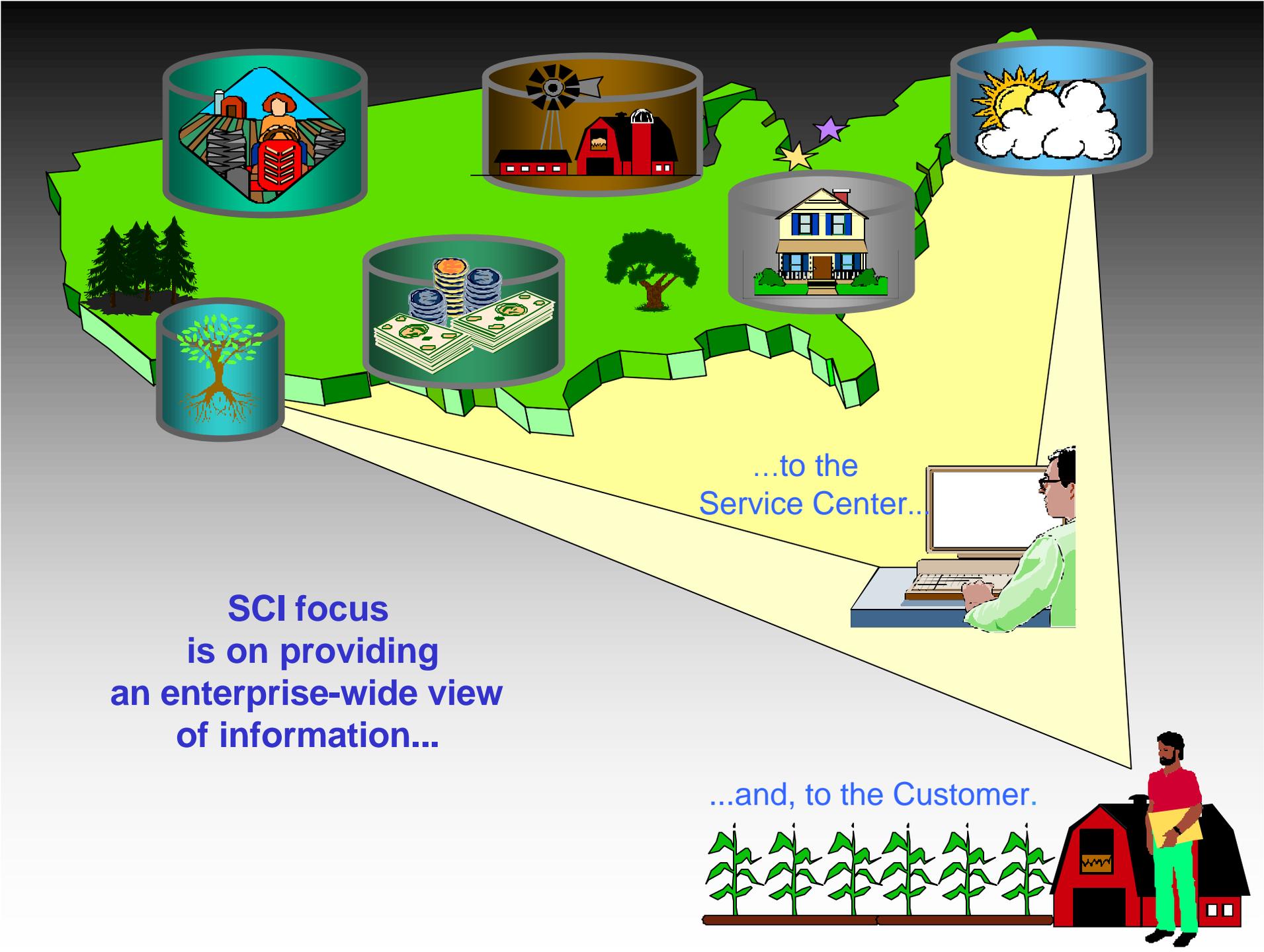


# *Enterprise Data*

The image features the text "Enterprise Data" in a bold, italicized, sans-serif font. The letters are rendered with a 3D effect, showing a yellow-to-gold gradient and a dark brown shadow on the top surface. Below the main text, a faint, semi-transparent shadow of the same text is visible, creating a sense of depth. The entire graphic is set against a solid black background.

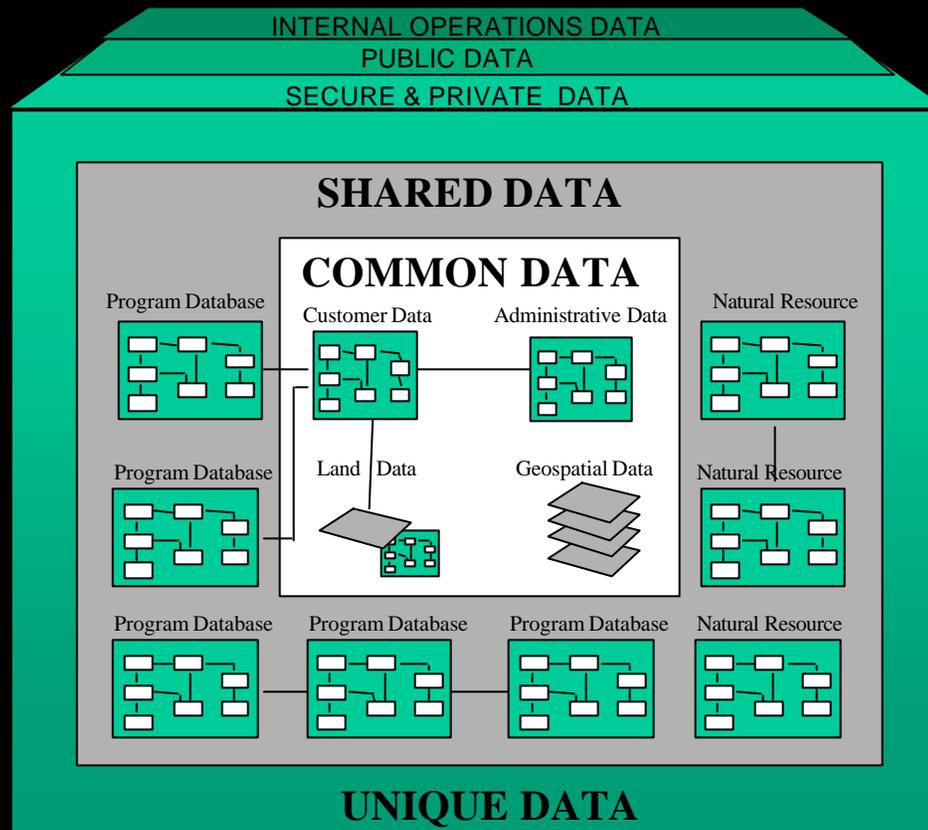


**SCI focus  
is on providing  
an enterprise-wide view  
of information...**

...to the  
Service Center..

...and, to the Customer.

# Service Center Enterprise Data



## COMMON DATA

Data jointly owned, used and managed by Service Center Partners

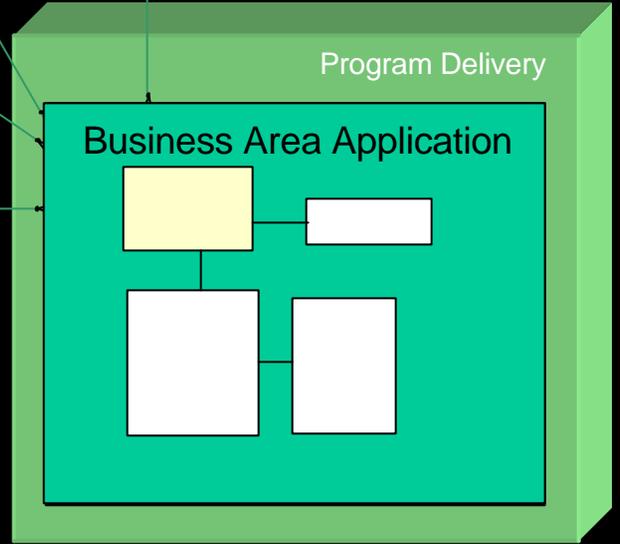
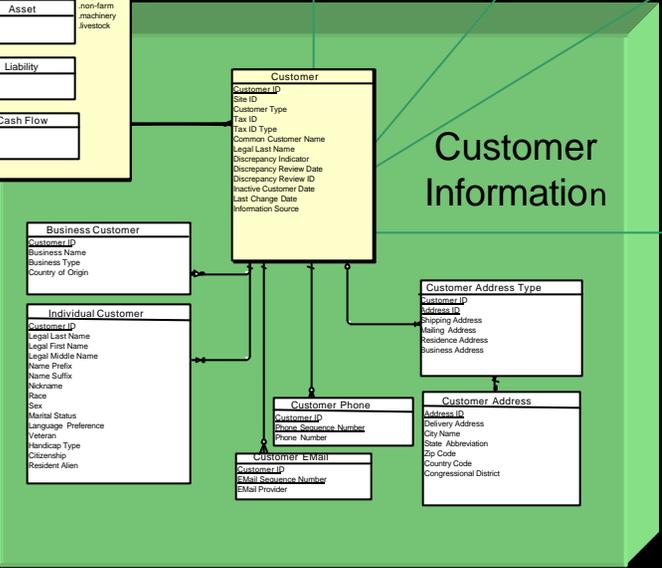
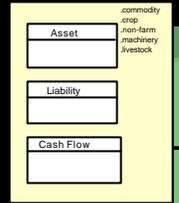
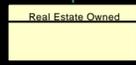
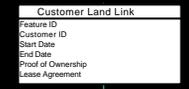
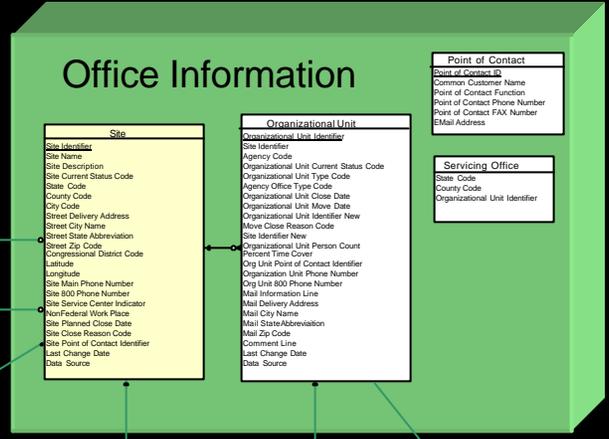
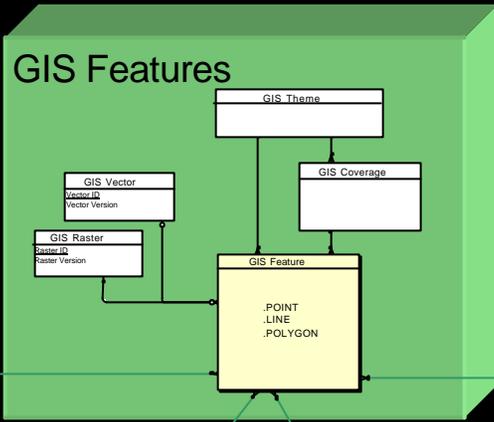
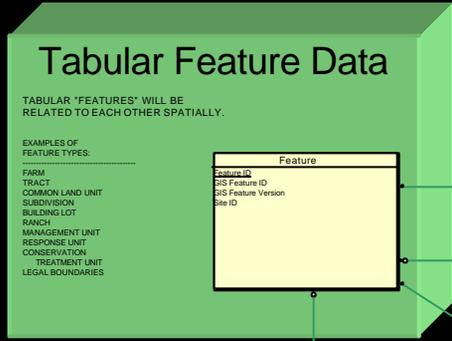
## SHARED DATA

Data owned and managed by a specific Partner but shared by other Partners

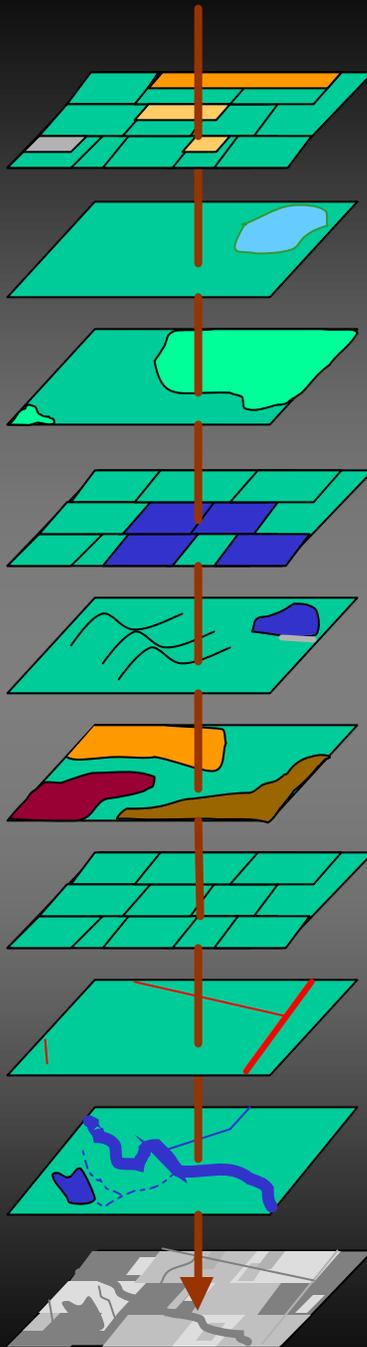
## UNIQUE DATA

Data owned and managed by a specific Partner and not shared

# BPR CORE DATA MODEL



# GEOSPATIAL DATA LAYERS



CLU Subdivisions

Wetlands

High Risk Areas

Land Cover/ Vegetation

Conservation Practices

Soils

Common Land Units

Roads

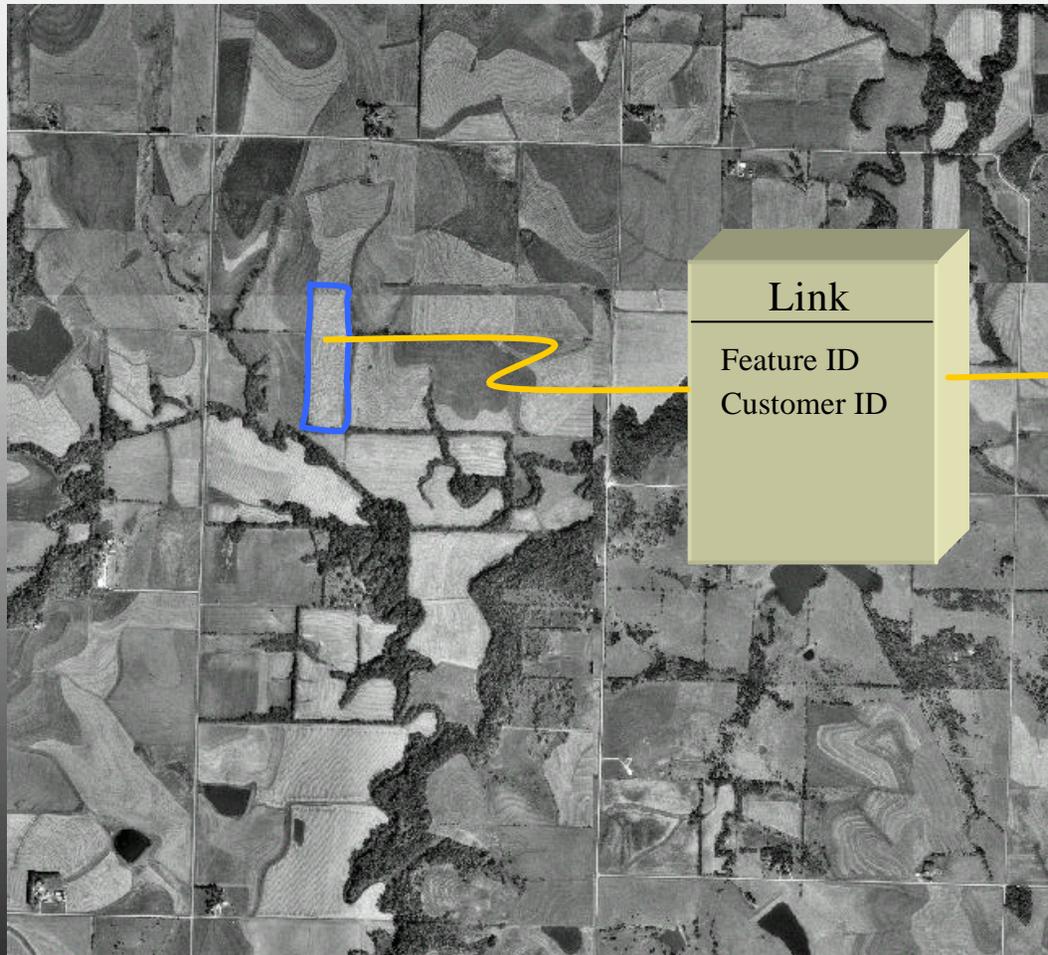
Hydrography

Orthophotography

## Other Layers

State & County Boundaries  
Incorporated Places  
Indian Lands  
Geographic Names  
Elevation  
Public Land Surveys  
National Forests  
BLM Lands  
National Parks  
Watershed Boundaries  
Floodplain Easements  
Flood Hazard  
Climate  
Census of Agriculture  
Demographics

# Linking Tabular and Spatial Data



| Link        |
|-------------|
| Feature ID  |
| Customer ID |

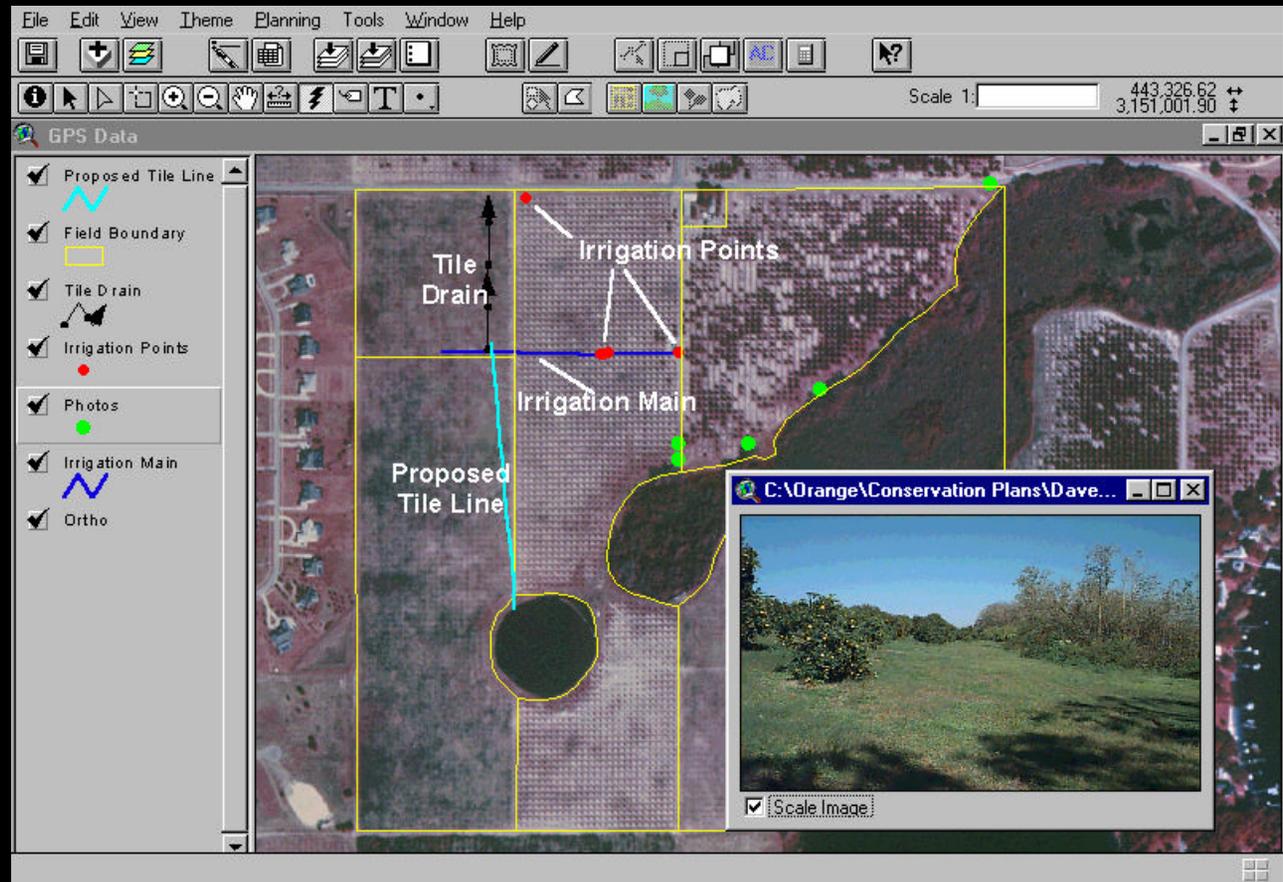
| Customer             |
|----------------------|
| Customer ID          |
| Customer Type        |
| Common Customer Name |
| Legal Last Name      |
| Legal First Name     |
| Tax ID               |
| Tax ID Type          |
| Street Address       |
| City                 |
| State                |
| Zip Code             |
| Phone Number         |
| Email Address        |

# A Geospatial View of Data

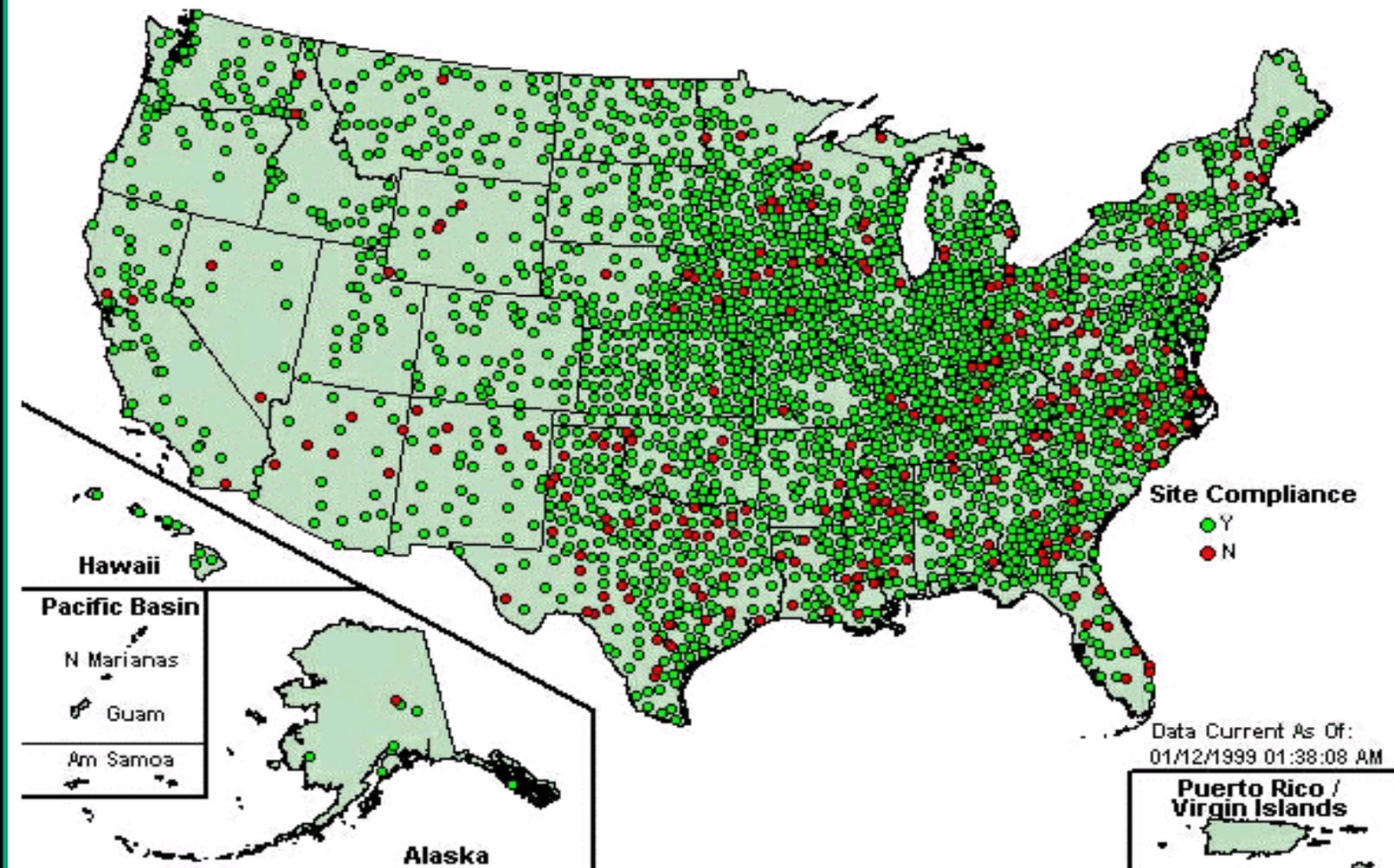
## View features...

- ▶ Field boundaries
- ▶ Photos
- ▶ Wells
- ▶ Soil samples
- ▶ Irrigation points
- ▶ Roads
- ▶ Drains
- ▶ Pipelines
- ▶ Wetlands
- ▶ Easements

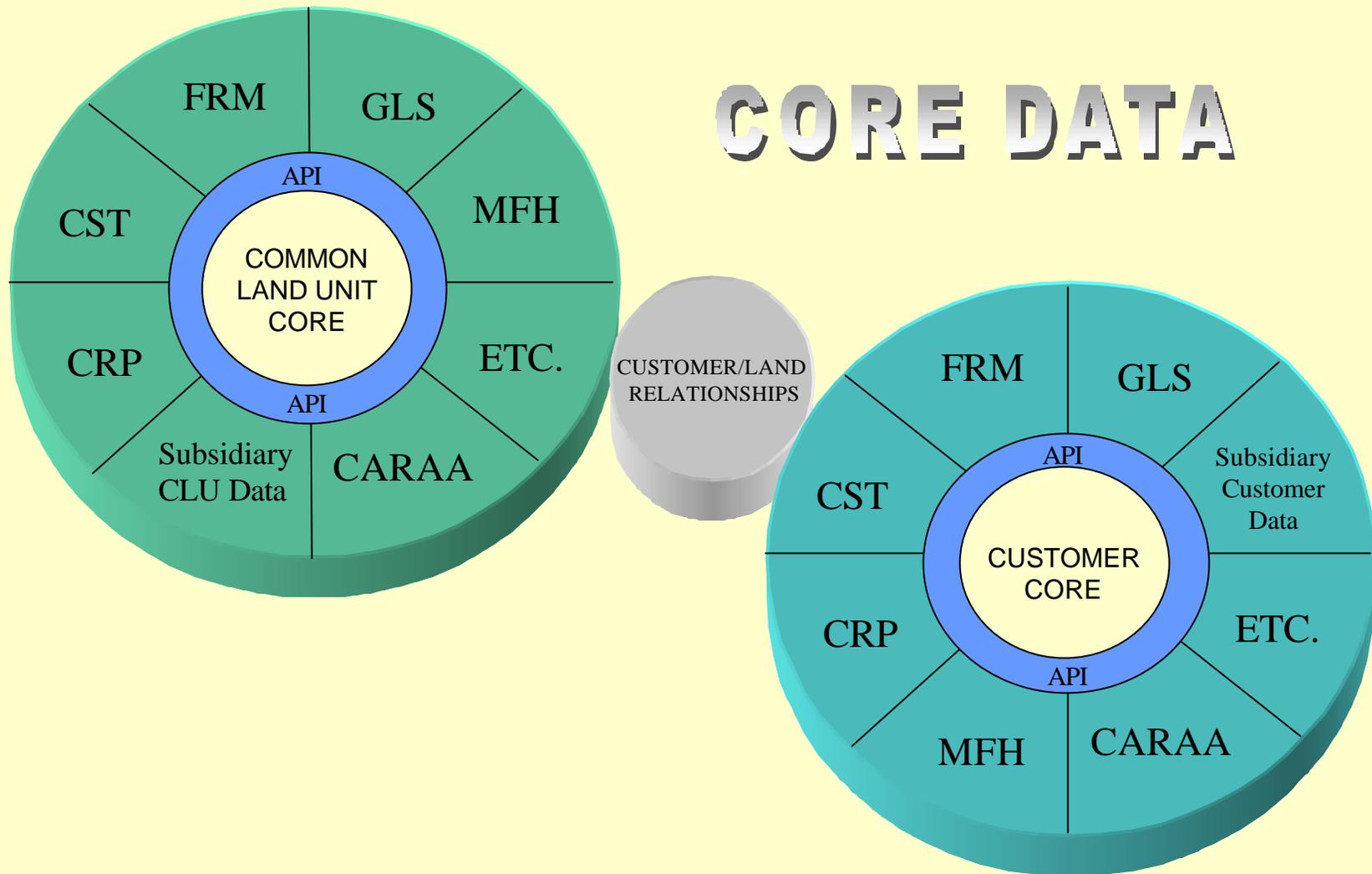
located by GPS



# Office Information Profile (OIP) System



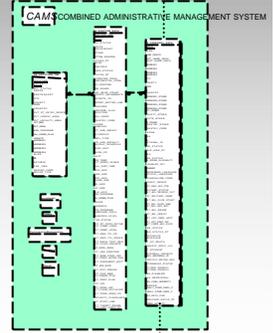
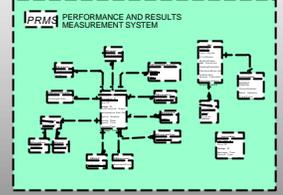
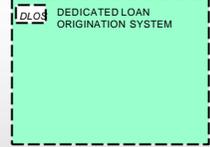
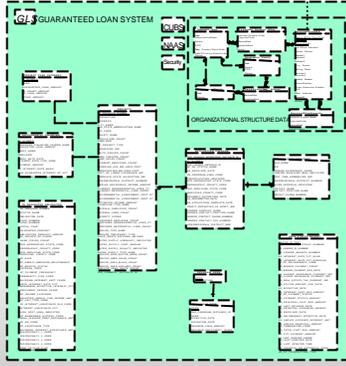
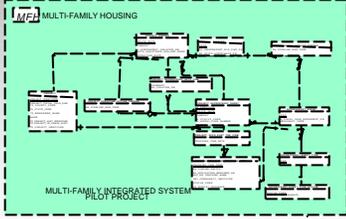
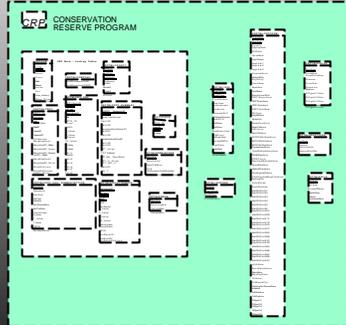
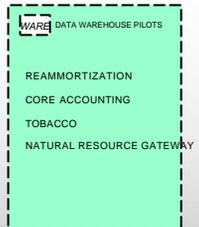
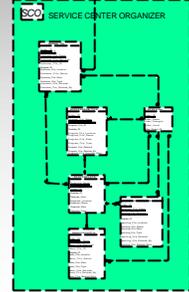
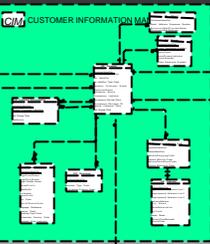
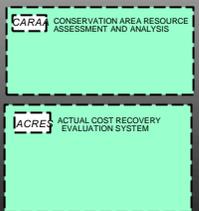
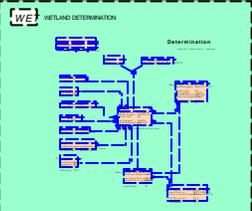
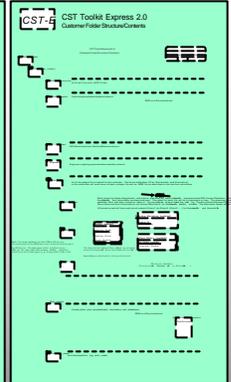
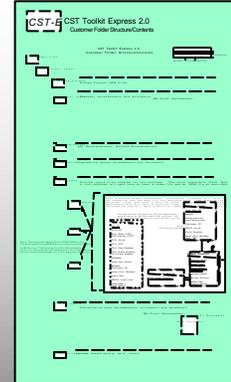
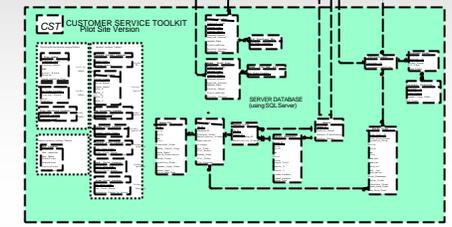
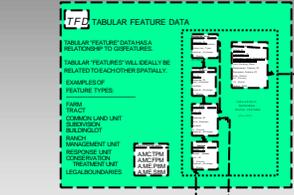
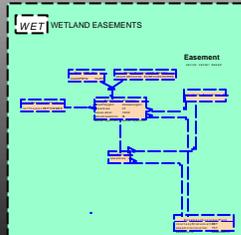
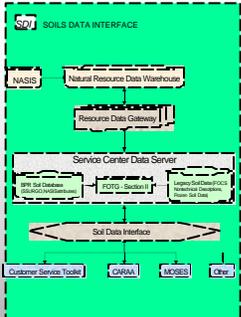
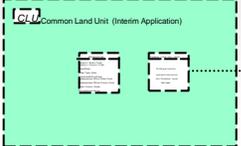
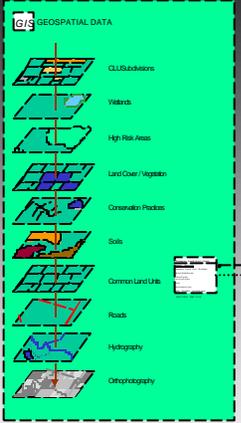
# CORE DATA



The CORE is data which can be shared by all applications across all programs and agencies. It is maintained for the common benefit. Applications can supplement the core with program-specific elements, but these supplemental elements remain outside of the core. Applications will interface with the core using a set of standard functions (API) which enforce business rules and security rules for the core data.

# ENTERPRISE MODEL

June 3, 1999



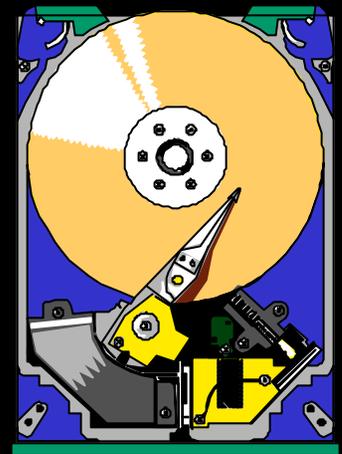
Service Center & BPR Initiatives

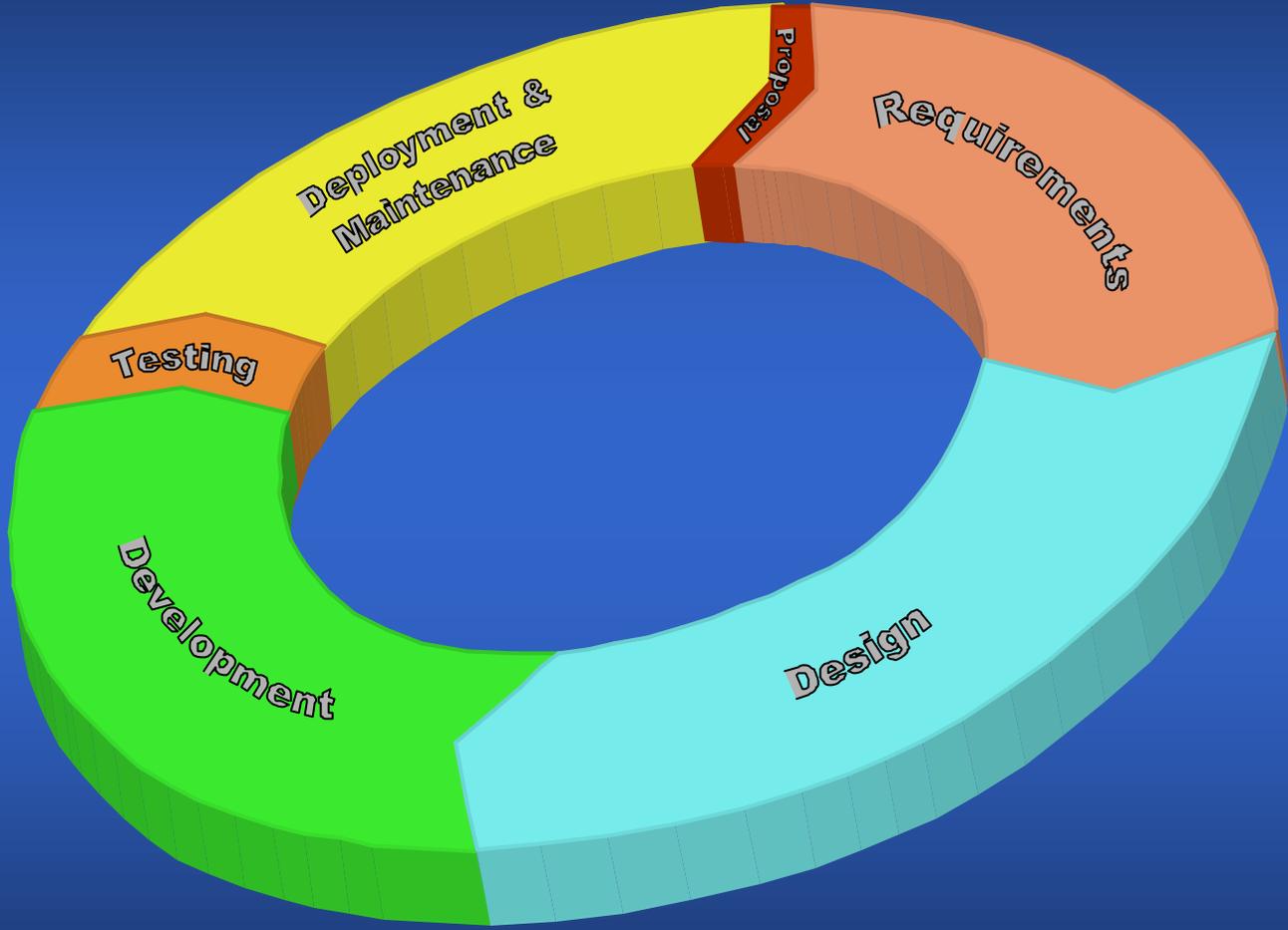
■ COMMON & SHARED DATA SOURCES  
■ APPLICATIONS & SYSTEMS

# Data Management Responsibilities for Projects

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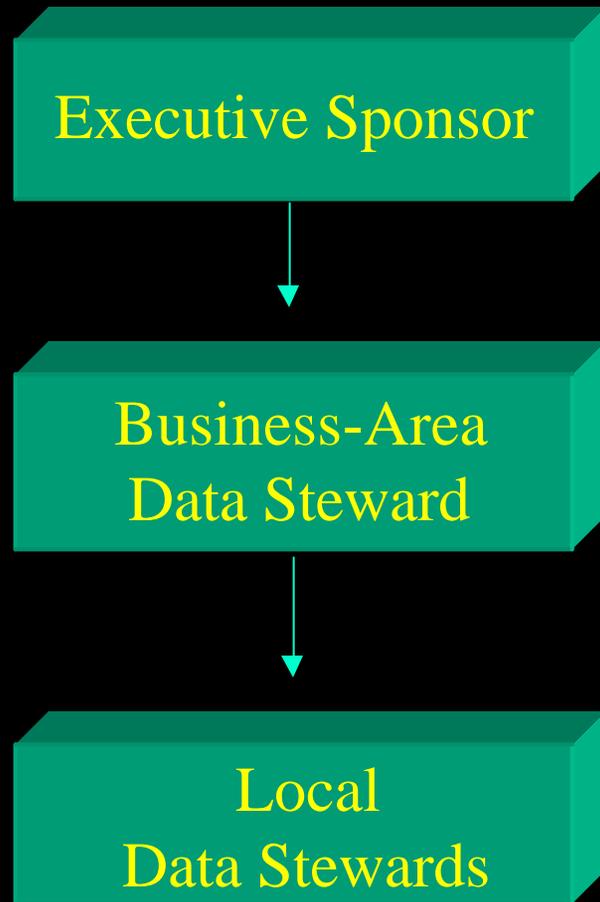
- Understand how the system and its data fit into the overall enterprise and the technical infrastructure.
- Ensure that a concise and unambiguous definition is created for each piece of data.
- Ensure that the system is represented on the Enterprise Model.
- Ensure that the system is designed to promote data sharing and the re-use of data among systems, business disciplines, and by outside customers.
- Establish a long-term data management plan.





# Stewardship

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## The Executive Sponsor

The official in an agency with overall responsibility to determine the data and systems needed to support the mission area, and to allocate resources to obtain this support.

## The Business-Area Data Steward

A person with day-to-day responsibility for all data used to achieve the business mission, including defining the data, developing certification standards, and ensuring the completeness, accuracy, and availability of data.

## The Local Data Steward

Persons at local levels delegated responsibility for the collecting, inputting, and initial storage of mission-related data.