



*U. S. Department of Health and Human Services*

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*Office of the HHS Chief Information Officer*

# **Federated Architecture at HHS**

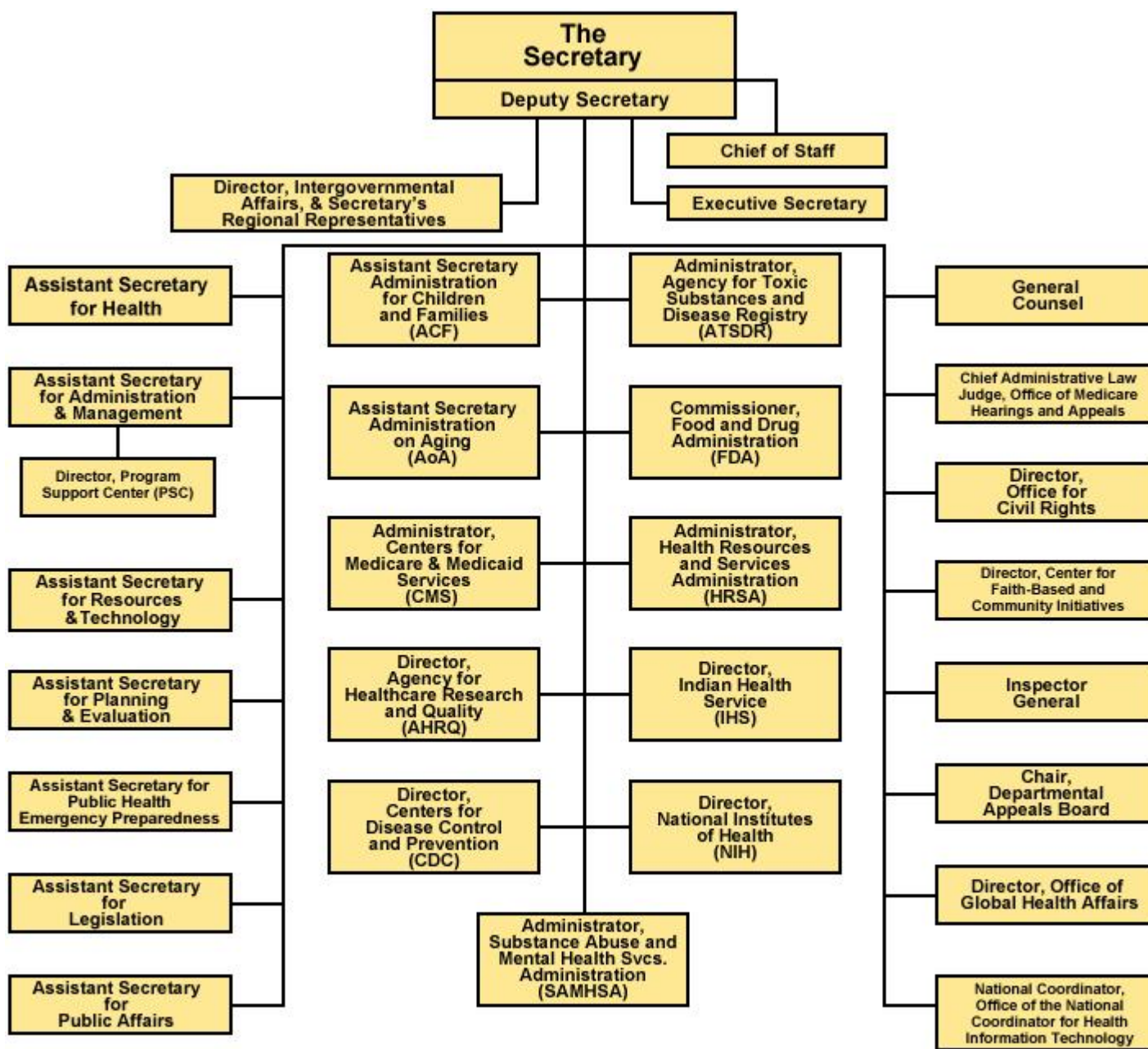
June 22, 2007



# Topics

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- Organizational Composition of HHS
- Federated Architecture Foundation at HHS
- Operating in a Federated Environment



# Federated Architecture Foundation at HHS



# Federated Architecture Foundation at HHS

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- The plan for realizing strategic goals and objectives
- Business Driven
- Seek to optimize the use of resources



# HHS EA Business Areas – Aligned to HHS BRM

**HHS**

## Services for Citizens

- Health
  - **Access to Care**
  - **Health Care Administration**
  - **Health Care Delivery Services**
  - **Health Care Research & Practitioner Education**
  - **General Science & Innovation**
    - Scientific & Technological Research & Innovation
- **Human Services**
  - **Community & Social Services**
    - Social Services

- Health
  - **Population Health Mgmt & Consumer Safety**
- **Disaster Management**
  - Disaster Monitoring & Prediction
  - Disaster Preparedness & Planning
  - Disaster Repair & Restore
- **International Affairs and Commerce**
  - Global Trade
  - International Development and Humanitarian Aid
- **Homeland Security**
  - Border and Transportation Security
  - Key Asset and Critical Infrastructure Protection
- **Environmental Management**
  - Environmental Monitoring and Forecasting
  - Environmental Remediation
  - Pollution Prevention and Control
- **Workforce Management**
  - Worker Safety
- **Law Enforcement – Substance Control**
  - Law Enforcement – Substance Control

## Support Delivery of Services

- **Management of Government Resources**
  - Revenue Collection
    - Debt Collection
    - Federal Asset Sales
    - User Fee Collection
- **Planning & Accountability**
  - **Planning & Resource Allocation**
    - Strategic Planning
    - Budget Formulation
    - Capital Planning
    - Budget Execution
    - Workforce Planning
    - Management Improvement
    - Enterprise Architecture
  - **Controls & Oversight**
    - Corrective Action
    - Program Evaluation
    - Program Monitoring
  - **Internal Risk Management & Mitigation**
    - Contingency Planning
    - Continuity of Operations
    - Service Recovery
  - **Regulatory Development**
    - Policy & Guidance Dev.
    - Public Comment Tracking
    - Regulatory Creation
    - Rule Publication
  - **Public Affairs**
  - **Legislation Relations**

## Management of Government Resources

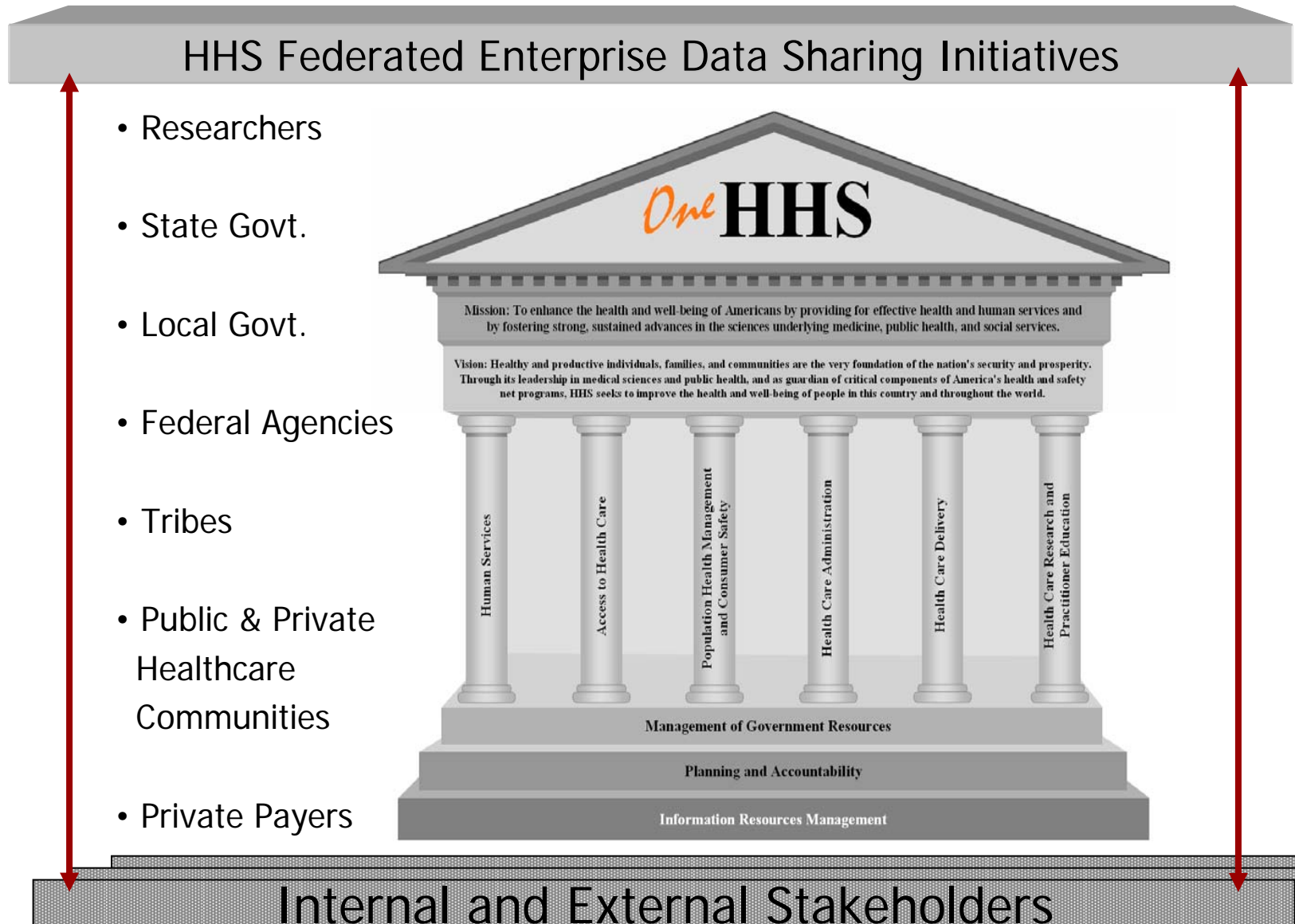
- **Fiscal Mgmt**
  - Accounting
  - Budget & Finance
  - Payments
  - Collection & Receivables
  - Asset & Liability Mgmt
  - Reporting & Information
- **Human Resource Mgmt**
  - HR Strategy
  - Staff Acquisition
  - Organization & Position Mgmt
  - Compensation Mgmt
  - Benefits Mgmt
  - Employee Development & Performance Mgmt
  - Employee Relations
  - Labor Relations
  - Separation Mgmt
- **Administrative Mgmt**
- **Supply Chain Mgmt**
- **Information Resources Management**
  - **Information & Technology Mgmt**
    - System Development
    - Lifecycle / Change Mgmt
    - System Maintenance
    - IT Infrastructure Maintenance
    - IT Security
    - Record Retention
    - Information Management

### Legend

#### Segment

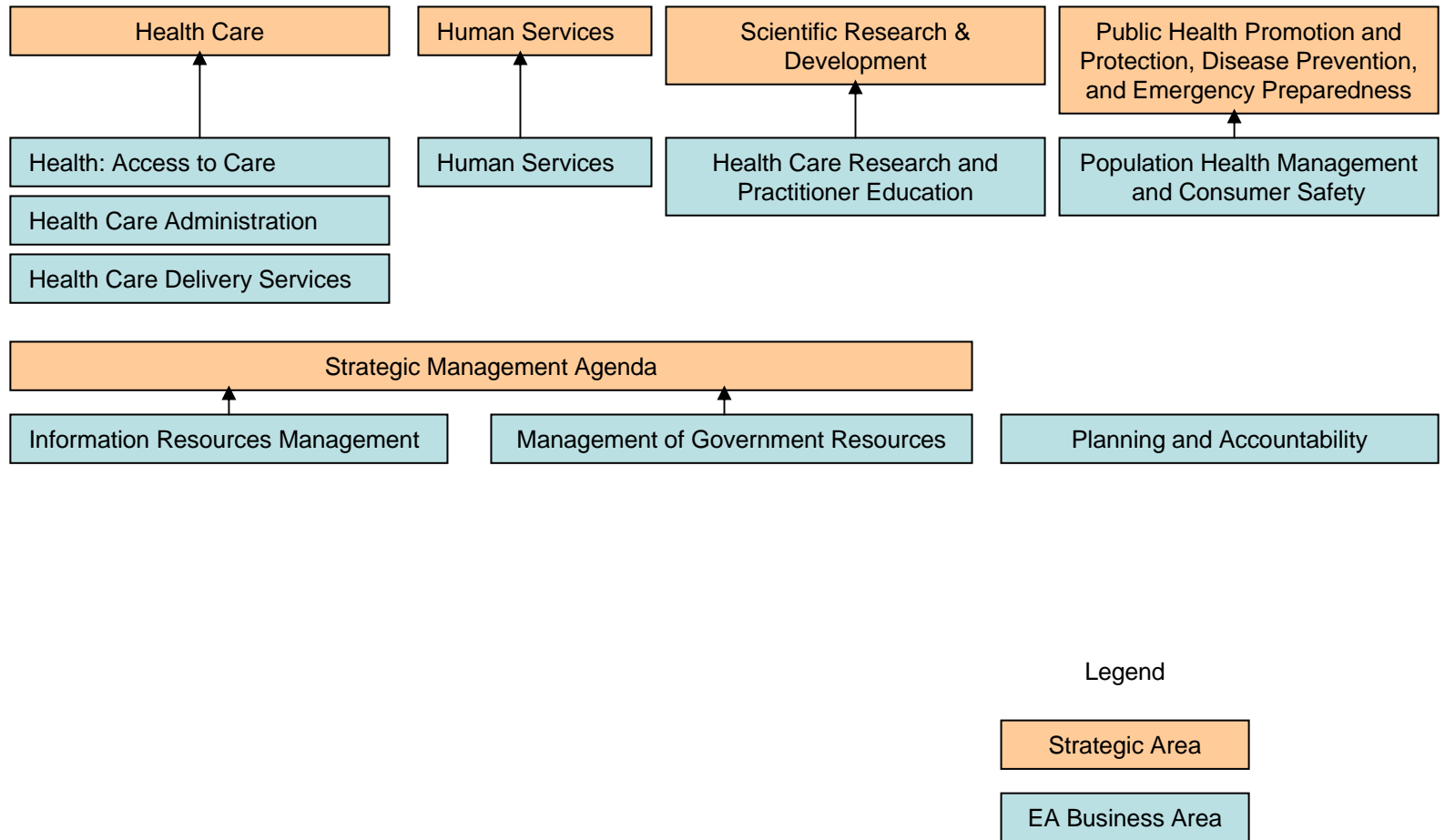
- BRM Level 2
  - BRM Level 3

# HHS Business Areas





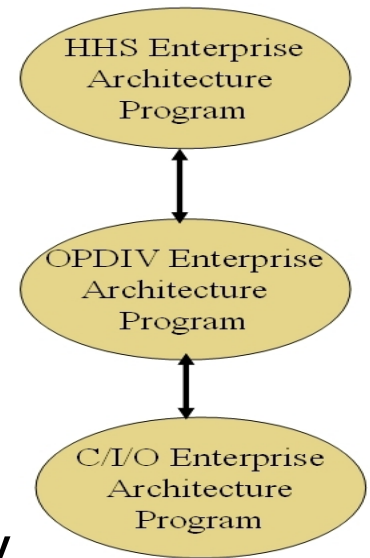
# Strategic Area and EA Business Area Alignment



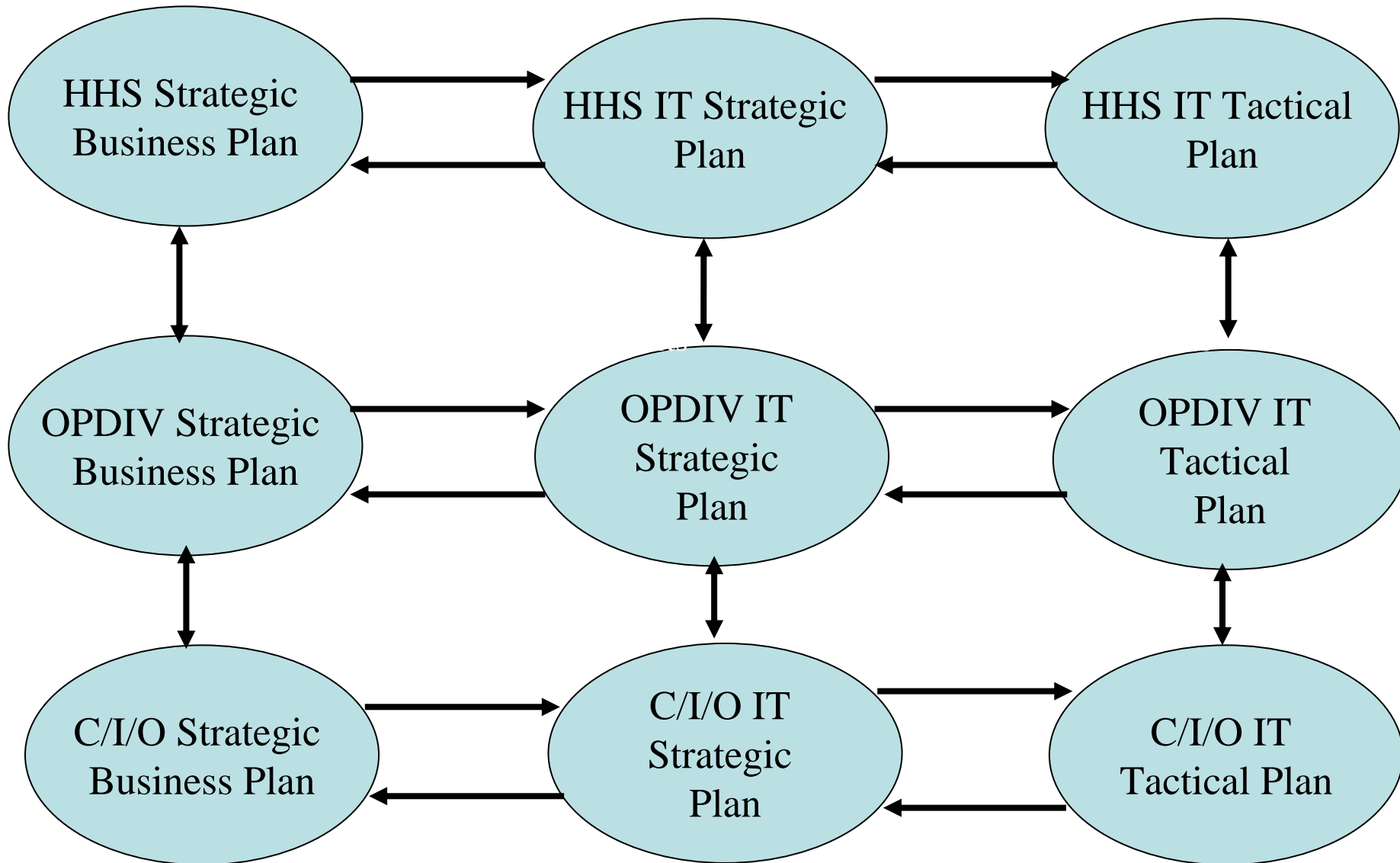
# Operating in a Federated Environment at HHS

# Federated Enterprise Processes

- Implement governance process that are complementary to the Department's
- Collaborative development of Enterprise Architecture
- Federated model
  - Department level
  - OPDIV level
  - Center/Institute/Office level
- EA integrates with Strategic Planning, Performance Management, CPIC and Security

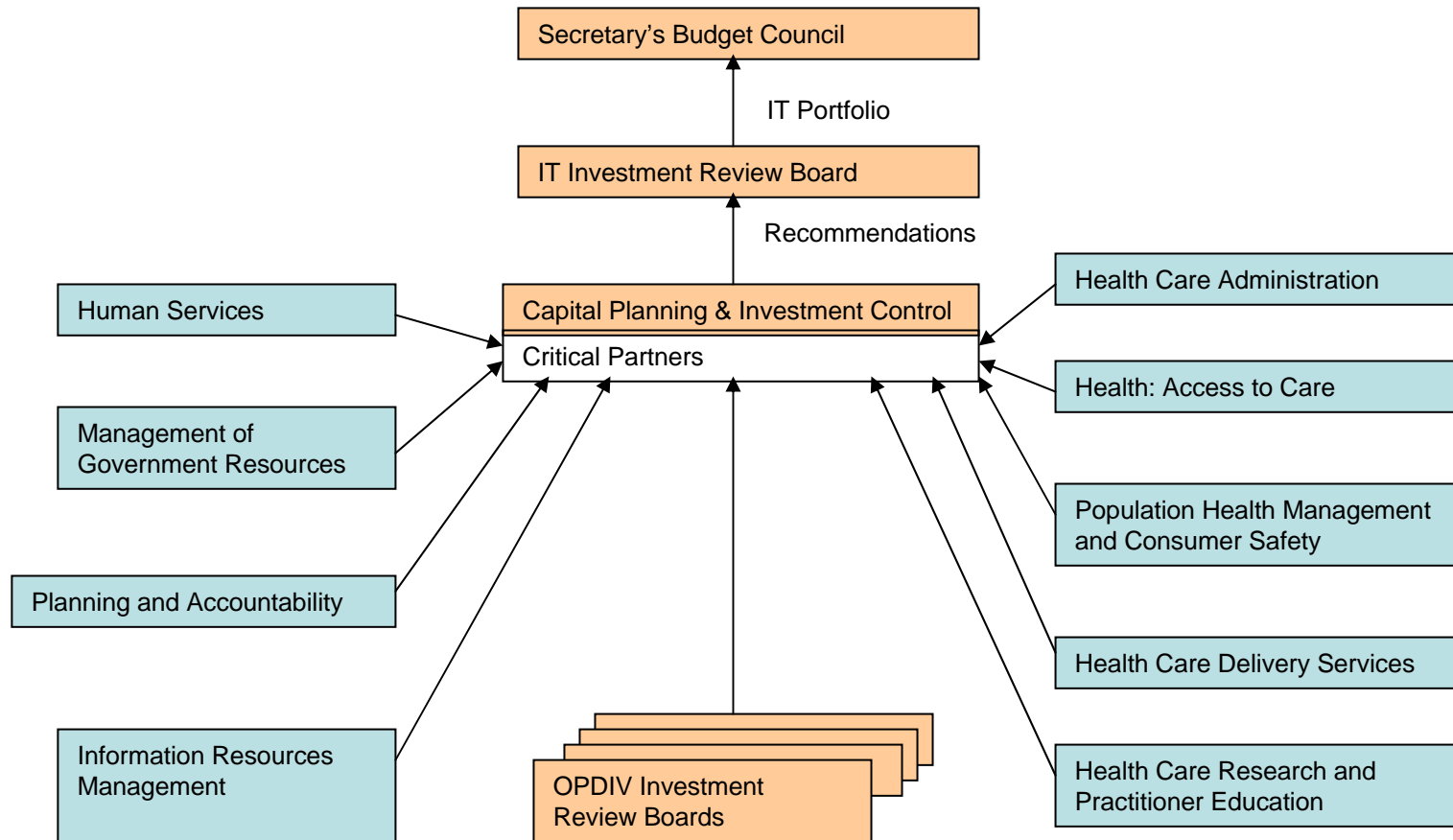


# Interdependence of the Planning Processes





# Business Areas and CPIC Critical Partners



# Shared Architecture Across Organizational Boundaries

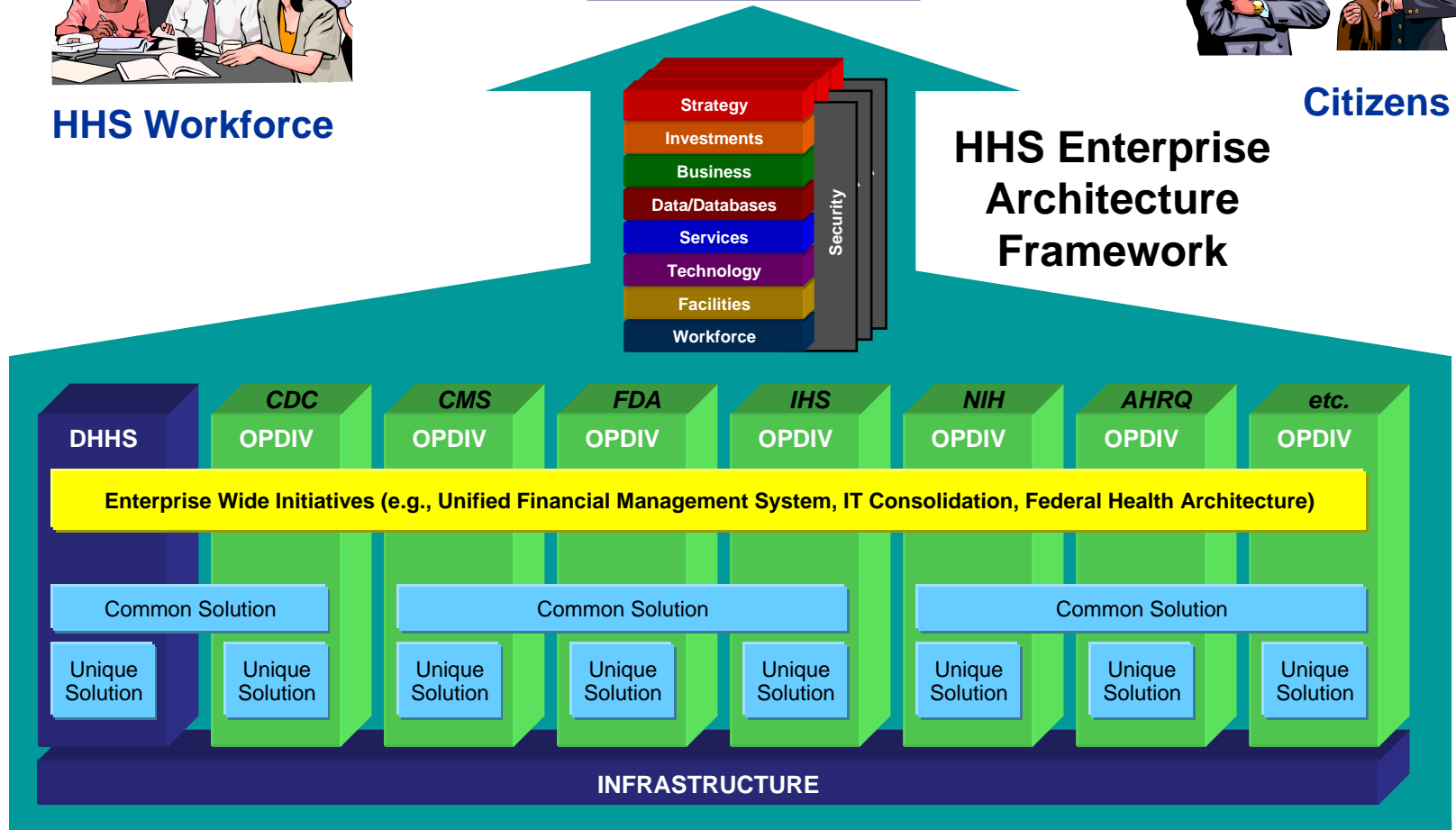


HHS Workforce

Enhance the Health and Well-Being of Americans

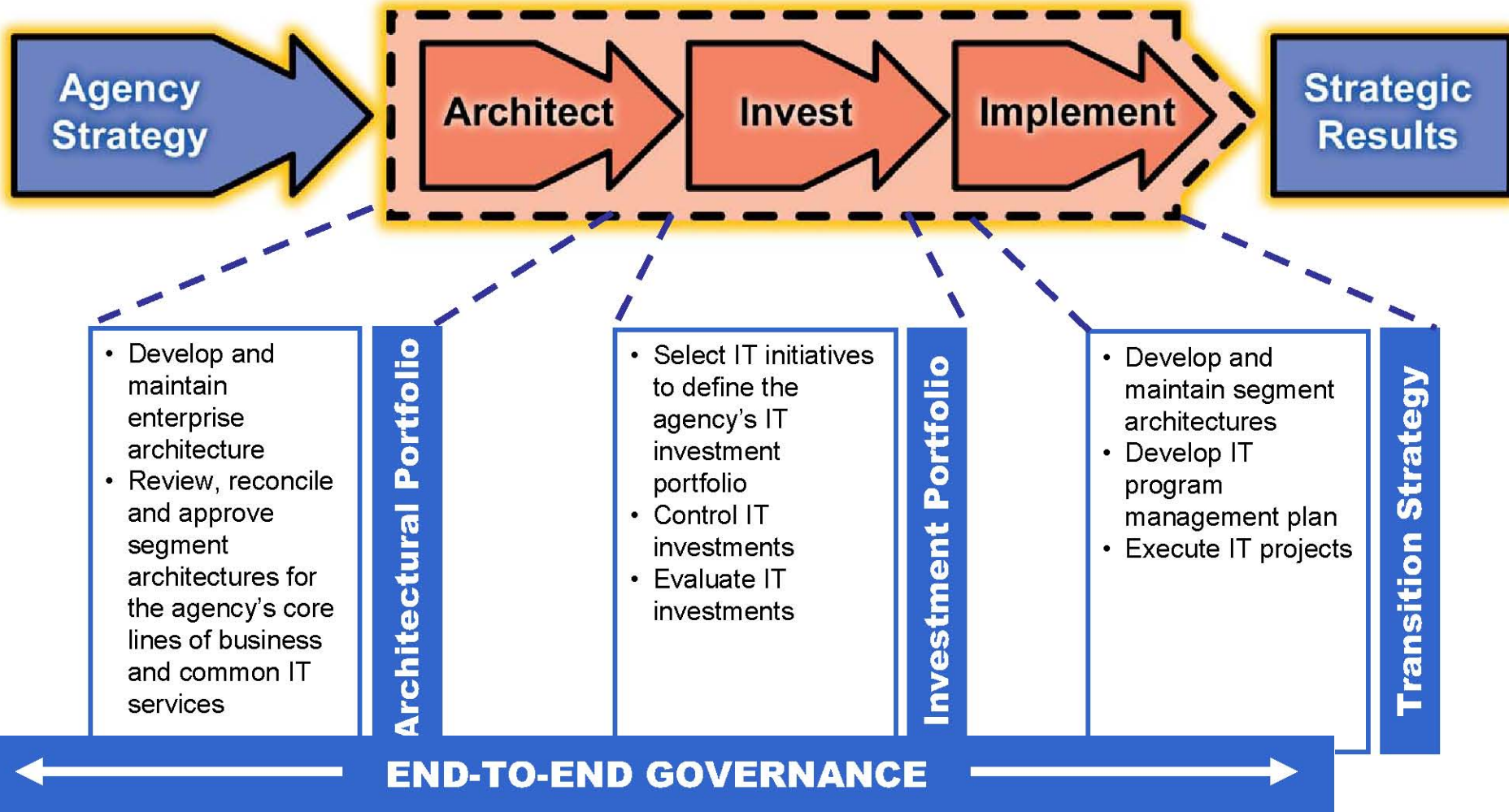


Citizens

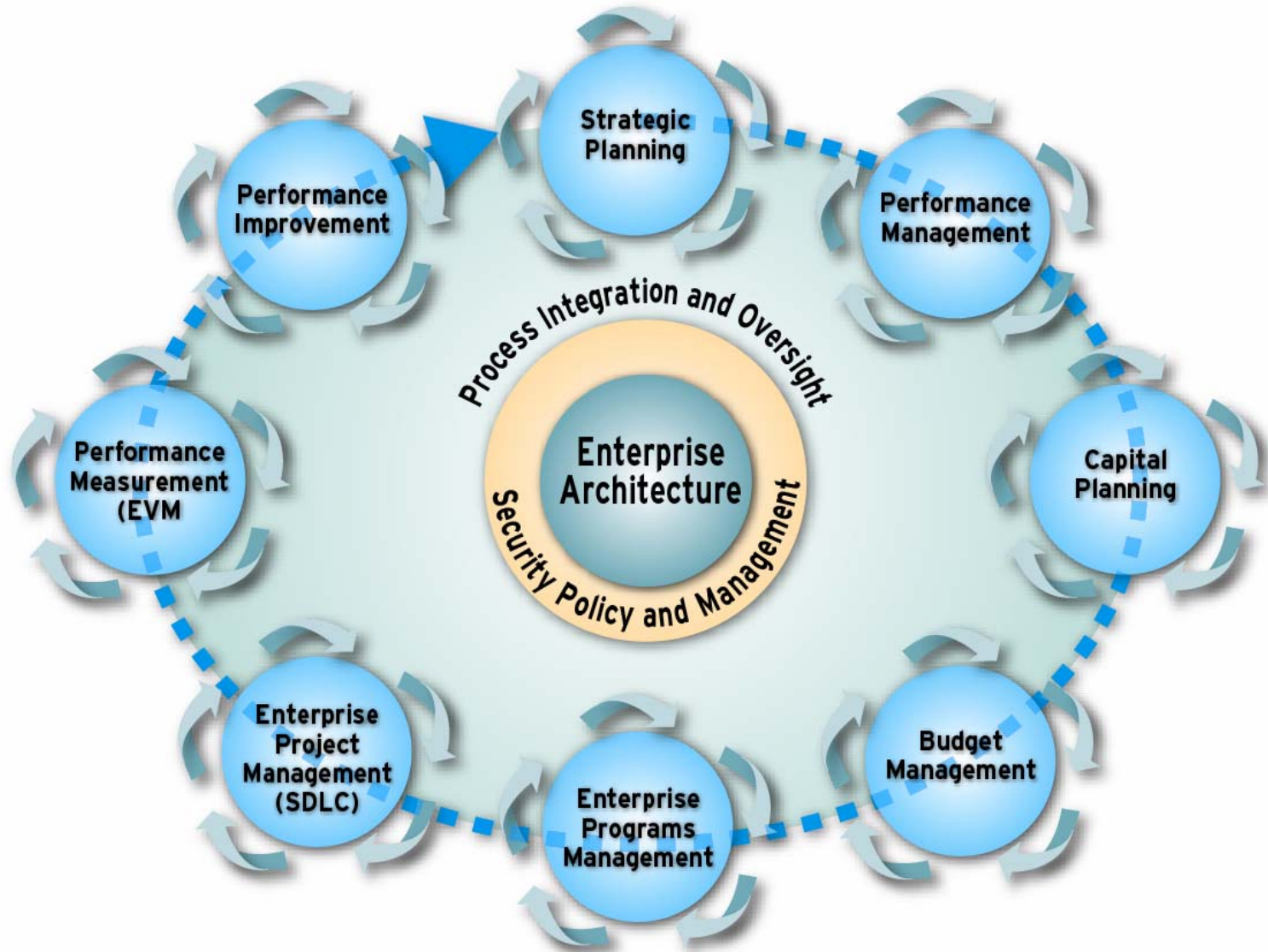


# It's All About Providing Value to the Mission

## Performance Improvement Lifecycle



# HHS Enterprise Performance Lifecycle (EPLC)



**BEGIN WITH THE END IN MIND!**