

INFORMATION DYNAMICS
CORPORATE CAPABILITIES BRIEFING



Headquarters

345 Broad Street, Suite 100
Elyria Ohio 44035-5541

Government Operations

701 E Street S.E., Suite 100
Washington D.C. 2003

www.information-dynamics.com

Core Capabilities

- Capability Portfolio Management
- Enterprise Architecture
- Business Process Management
- IT Consulting & Solutions
- Program & Project Management

Functional Skills

- Strategy Formulation & Planning
- Research & Analysis
- Requirements Definition
- Research & Data/Process Modeling
- Acquisition Support

Primary Customers

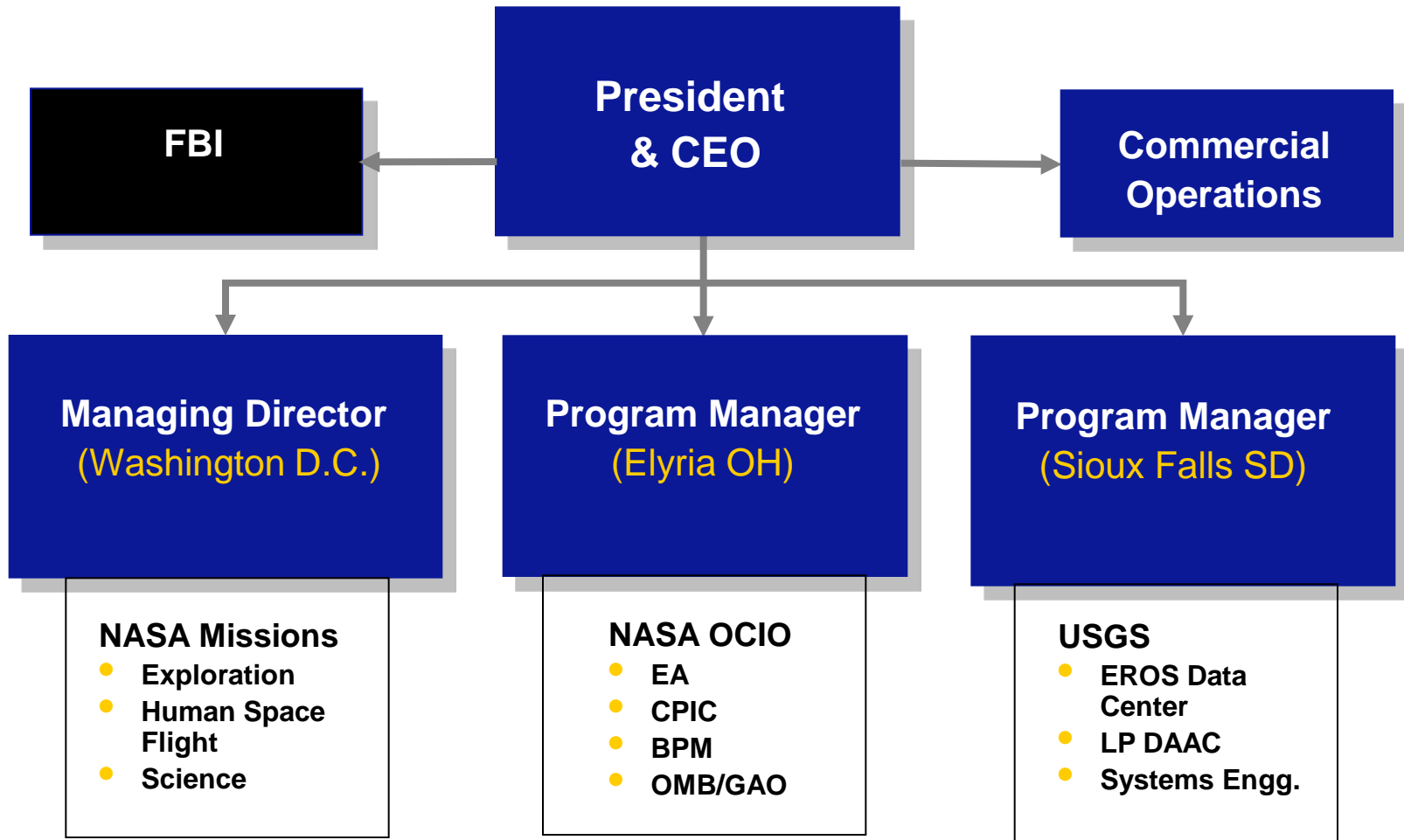
- **NASA**
 - Mission Directorates
 - OCIO
- **USGS**
 - EROS
- **FBI**

Corporate Statistics

- Privately Held
- Woman Owned Small Business
- \$4.6 M Revenue (2009)
- 24 Employees
- TS/SCI facility
- GSA MOBIS, IT70

Regional Offices

- Elyria OH (HQ)
- Washington D.C.
- Sioux Falls SD



➤ **Strategic Planning**

- Capability/Asset Portfolio Management
- Policy Analysis and Formulation
- Capital planning and Investment control (CPIC)
- Federal Mandate Compliance & Response

➤ **Business Case Development**

- Data Mining and Service Discovery
- Research and Analysis
- Cost Benefit and ROI Analysis

➤ **Acquisition Support**

- Requirements definition and metrics
- Solicitation preparation
- Proposal selection and evaluation criteria
- Negotiation strategy development
- Contract administration and performance monitoring

➤ **Enterprise Architecture**

- EA Reviews
- Gap Analysis, Transition Planning & Roadmap
- OMB & GAO reporting
- EA Training

➤ **Business Process Management**

- Business Process Modeling, Design and Reengineering
- Business Process Integration & Automation

- Multiple Contract Awards on GSA MOBIS & IT70 Schedules (NASA, USGS)
- Supporting NASA HQ executives for over 15 years
- Capability Portfolio Management and Capability Based Assessment support for NASA Center investments
- Developed NASA's Capital Planning & Investment Control (CPIC) Process
- NASA Procedural Requirements & Directives (NPR's and NPD's) formulation and authorship
- OCIO Program and Project Management planning and development
- Recognized by NASA for helping them achieve a "Green" compliance rating from Office of Management and Budget (OMB)

- Awarded the largest NASA Enterprise Architecture (EA) Contract (Prime, \$40M)
- Lead EA at the USGS EROS Data Center (LP DAAC)
- Developed and implemented the NASA EA Review process which received a Federal Best Practice award
- Lead cutting edge Mission Enterprise Segment Architecture development (IT & Non-IT) and Mission Focus Reviews (e.g. Science Data Center)
- Authored the NASA EA Policy (NPR 2830)
- Recognized for outstanding support of federal compliance initiatives (OMB/GAO) and Mission performance mapping (EASR, EAAF, FTF and Exhibit 300)
- Professional staff certified in Federal Enterprise Architecture (CEA's)
- Provide EA training for executives and practitioners

- Collaborate with government program managers to understand business needs and define measurable objectives
- Assist government contracting officers in preparation of solicitations
- Developing proposal selection and evaluation criteria
- Evaluating the management, technical, and cost volumes of vendor proposals
- Developing negotiation strategies
- Administering contracts
- Monitoring vendor performance

- Investment scope assessment and implementation approach development for NASA
- Cost Benefit Analysis (CBA), Analysis of Alternatives (AoA), industry trends and market analysis for NASA's Chief Enterprise Architect and Mission Directorate's
- NASA and USGS executive surveys, interviews and briefings
- Data mining and querying for NASA Mission services
- Team of experienced requirements researchers, analysts and Subject Matter Experts (SME's)
- Develop business cases mapping the effectiveness and performance of major Federal investments to the primary business objectives and goals (e.g. NASA SBIC's)
- Requirements definition for Service Level Agreements (SLA's)

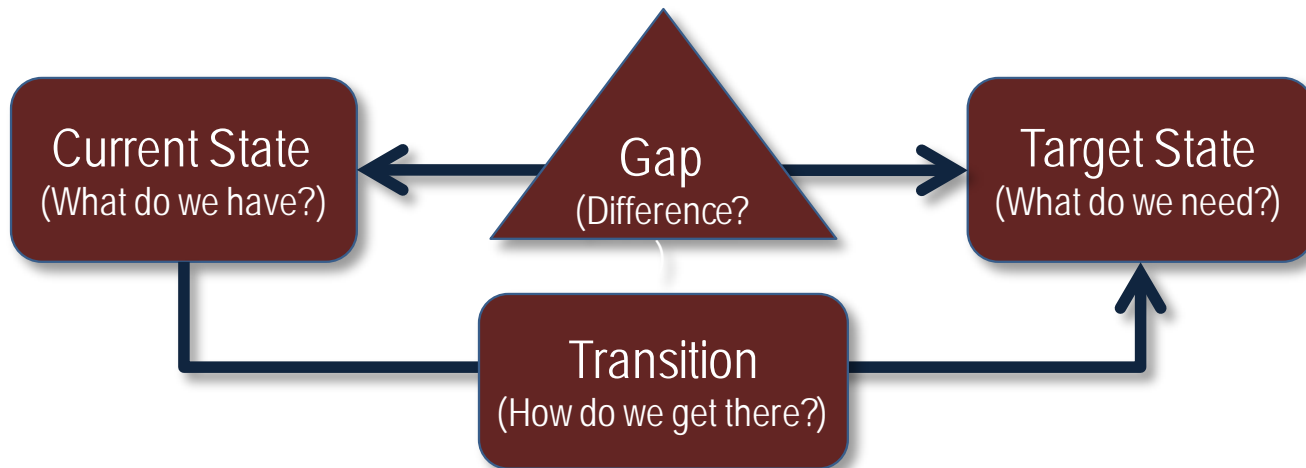
- Business Process Analysis and Design for NASA technology investments and capability portfolio management
- USGS EROS Data Center systems engineering and scientific data processing services provision, architecture, workflow and optimization
- Developed the process for conducting NASA Enterprise Service and Project Reviews and selection criteria
- Developed the NASA Architecture Assessment methodology and associated processes
- Business process research and modeling for Continuous Improvement and Quality Assurance

Schedule 874

SIN Number	SIN Name
874 1	MOBIS Consulting Services
874 2	MOBIS Facilitation Services
874 3	MOBIS Survey Services
874 4	MOBIS Training Services
874 5	MOBIS Support Products
874 6 ¹	Acquisition Management Support
874 7	Program and Project Management
874 99 ²	Introduction of New Services

- [132-3](#) Leasing of Products
- [132-4](#) Daily/Short Term Rental
- [132-8](#) Purchase of New Equipment
- [132-9](#) Purchase of Used or Refurbished Equipment
- [132-12](#) Maintenance of Equipment, Repair Services and/ or Repair/ Spare Parts
- [132-32](#) Term Software License
- [132-33](#) Perpetual Software License
- [132-34](#) Maintenance of Software as a Service
- [132-50](#) Training Courses
- [132-51](#) Information Technology Professional Services
- [132-52](#) Electronic Commerce Services
- [132-53](#) Wireless Services
- [132-60A](#) Electronic Credentials, Not Identity Proofed
- [132-60B](#) Electronic Credentials, Identity Proofed
- [132-60C](#) Digital Certificates, Including ACES
- [132-60D](#) E-authentication Hardware Tokens
- [132-60E](#) Remote Identity and Access Managed Service Offering
- [132-60F](#) Identity and Access Management Professional Services
- [132-61](#) Public Key Infrastructure (PKI) Shared Services Provider (SSP) Program
- [132-62](#) HSPD-12 Product and Services Components [Learn More about HSPD-12](#)

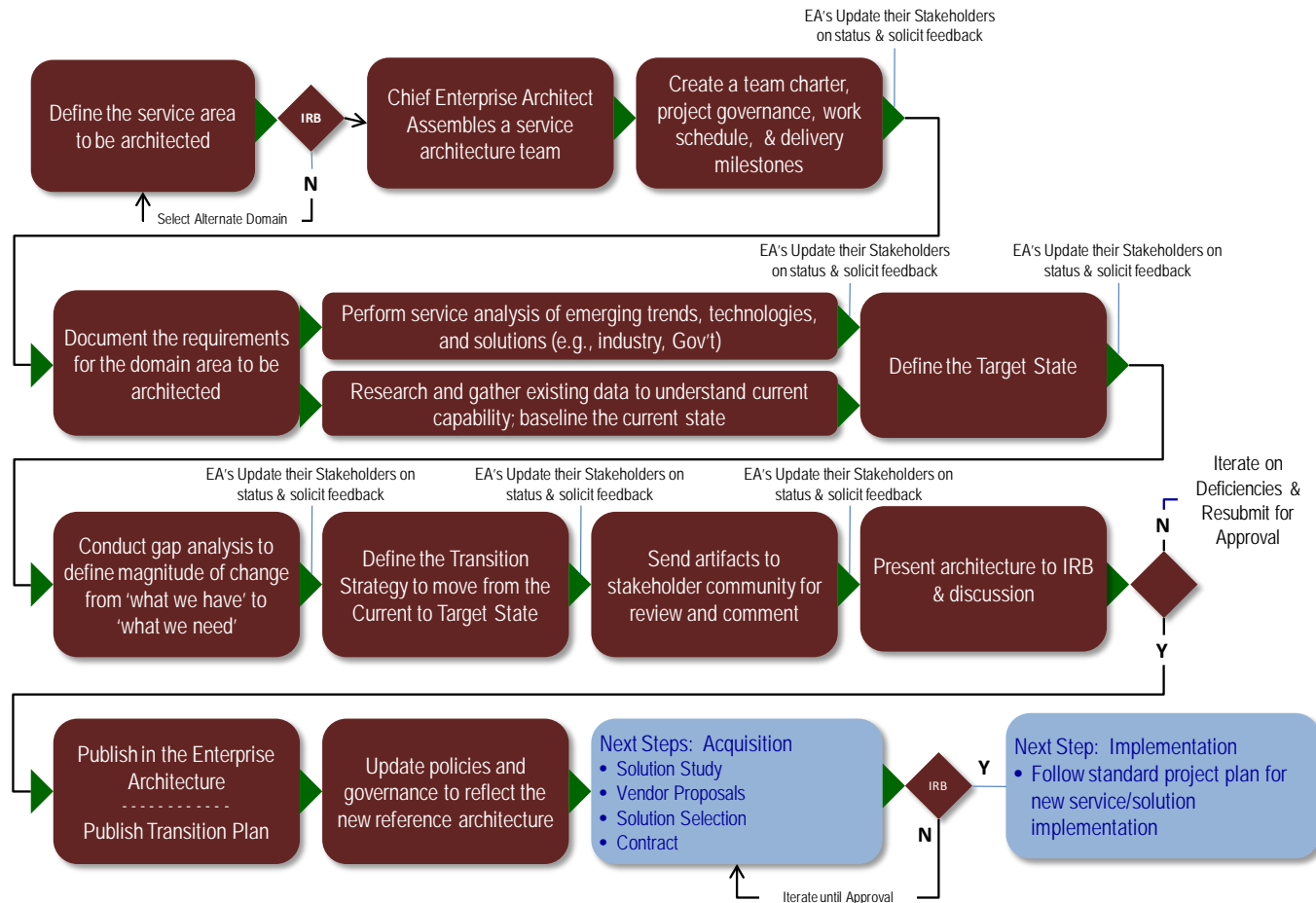
MOBIS GSA MOBIS and IT 70 Schedules



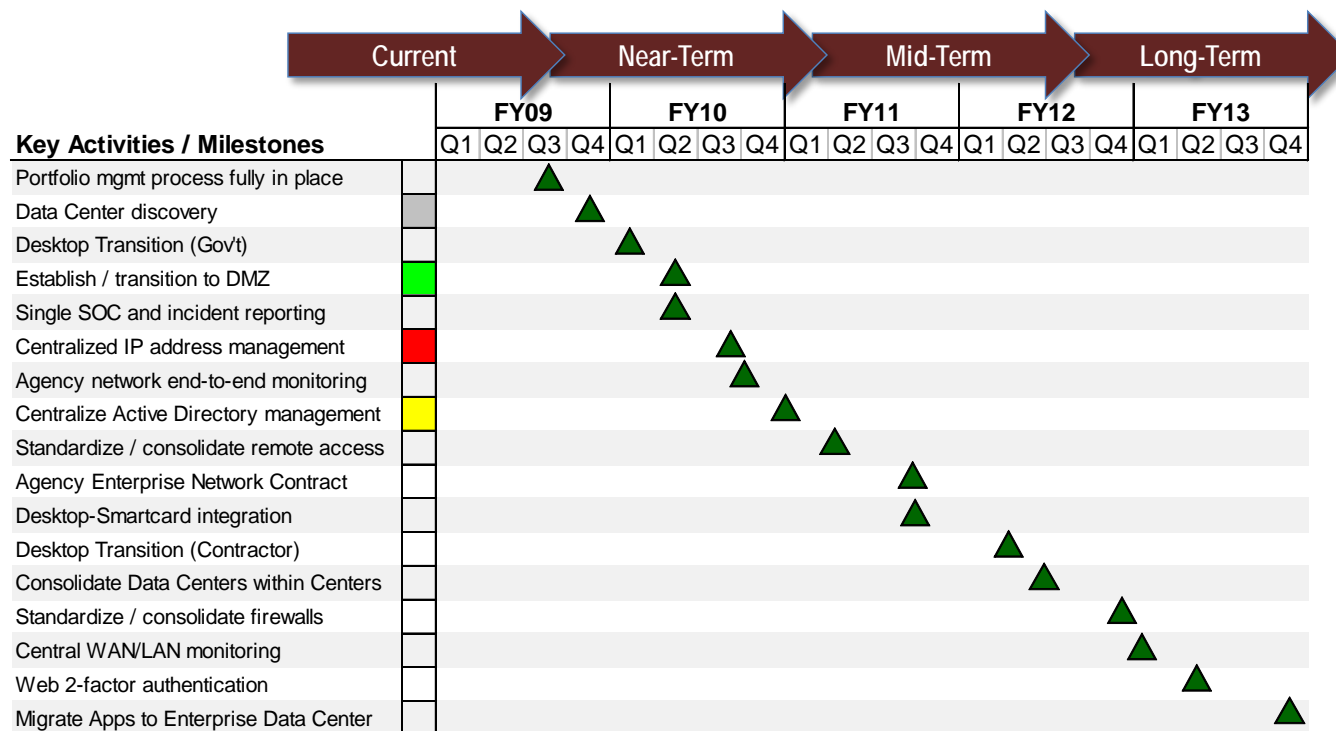
Primary Components of Enterprise Architecture



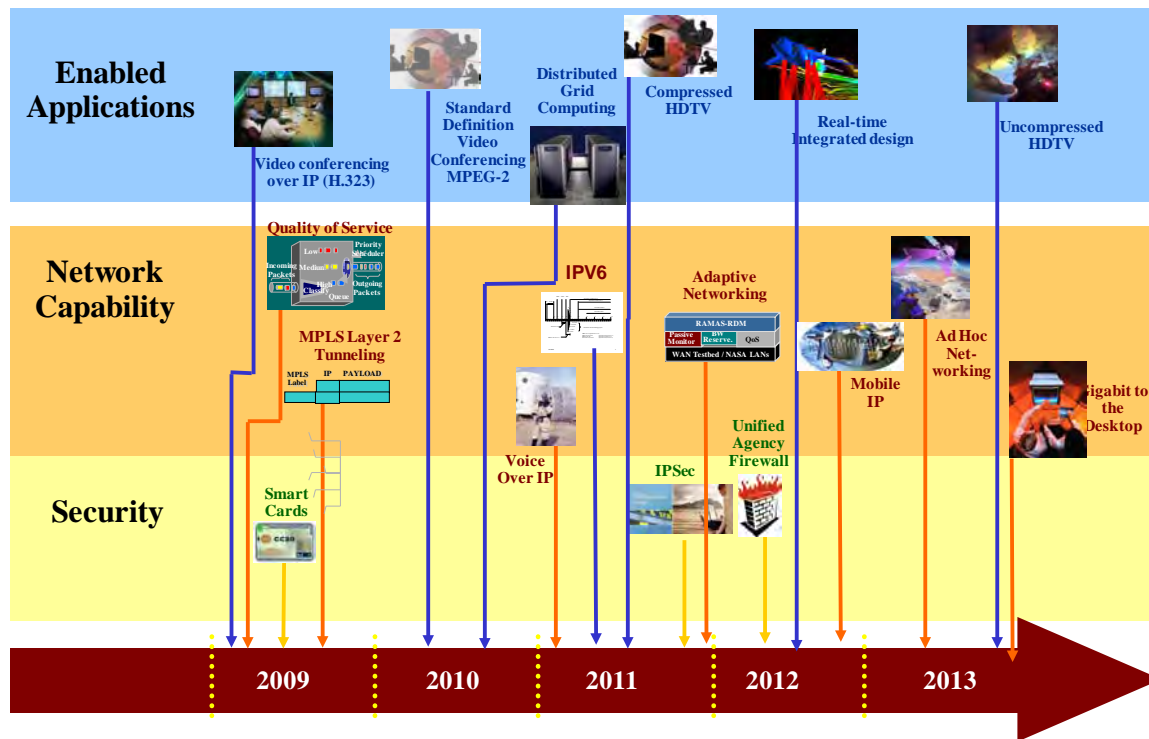
Complexity modeling for NASA Human Space Flight



Architecture Development process used for NASA OCIO



Sample Transition Plans used for NASA OCIO



Sample Technology Roadmaps used for NASA OCIO