



# BUSINESS APPLICATIONS SOLUTION (BAS) PROGRAM

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UNITED STATES DEPARTMENT OF COMMERCE, OFFICE OF FINANCIAL MANAGEMENT





# BAS TOWN HALL AGENDA

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- Part I – 4 W's of BAS
  - What is BAS
  - Why we are doing BAS
  - Who is involved
  - When is BAS
- Part II – Next Steps
- Q & A





## PART I: THE FOUR W'S OF BAS

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- **WHAT**
- **WHY**
- **WHO**
- **WHEN**





## BAS PROGRAM: WHAT IS BAS?

- The **Business Applications Solution (BAS)** program
  - U.S. Department of Commerce **modernization** initiative
  - Deploys an **integrated suite of financial and business management applications** in support of our mission.
- The Secretary of Commerce identified BAS as one of the **top** Departmental priorities

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## BAS PROGRAM: WHAT IS BAS?

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### **Objectives:**

- Implement and **integrate a suite of commercial off-the-shelf (COTS) business systems, enterprise data warehouse (EDW) and business intelligence (BI)** reporting solution, and system interfaces in a hosted environment.
- Continue the ongoing emphasis on achieving organizational excellence and outstanding customer service for the Department.

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## BAS PROGRAM: WHAT IS BAS?

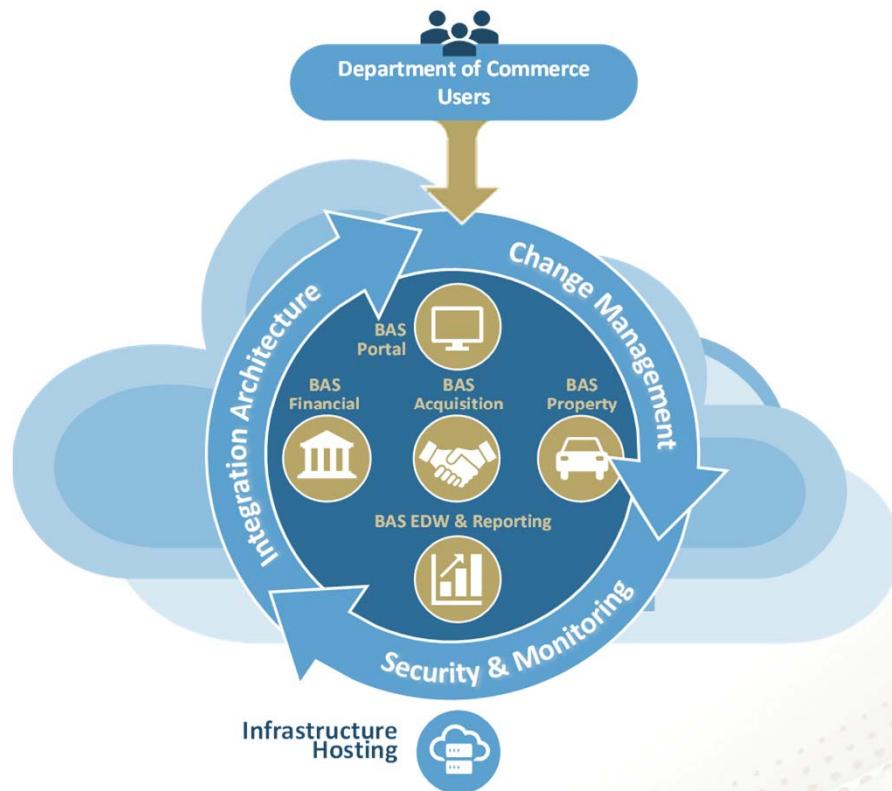
### **Primary Goals of BAS Program:**

- Single Instance, Single Configuration of Essential Mission Support Systems
- Enterprise wide, standard data warehouse
- Modernized Financial, Procurement, and Asset Management Systems
  - Improve functionality and single, standard configuration
  - Simplify processing and reduce operational risks
- Modernized Data Platform
  - Enhance visibility
  - Employ business intelligence and support timely decision making
  - Capture new meaningful elements
  - Continued compliance with Treasury and OMB mandates

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## BAS PROGRAM: WHAT IS BAS?



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## BAS PROGRAM: WHAT IS BAS?

- **The BAS Program will encompass dedicated, DOC business applications for:**
  - Core Financial Management (including loans, financial statements and interfaces)
  - Acquisitions Management
  - Property Management (personal, real, and fleet)
  - Enterprise Data Warehouse and BI reporting (to include data from BAS, Grants, Travel, and HR/Payroll)
  - Data Archiving Solution
  - All related administrative system interfaces
- *BAS Implementation includes all bureaus except USPTO.*

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## BAS PROGRAM: WHY ARE WE DOING BAS?

### DATA



- Non-standard data means **complex, intense data manipulations** and extraction in response to reporting requirements
- Fragmented data platforms **prevent true, timely insight** into the Department's fiscal and program operation

### APPLICATION RISK



- Reduced ability to maintain highly customized systems results in **unsupported and unsecured systems**
- **Rapidly depleting** current system knowledge base/resources
- **Significant effort** to maintain compliance with Treasury/ OMB mandates
- Continued IT significant deficiency audit findings that jeopardize Commerce's **ability to maintain a clean audit opinion**

### COST



- **Escalating O&M costs** have taken budgetary priority over more value-added mission-critical initiatives

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**Collectively, these critical risks drive the need for urgent change**



## BAS PROGRAM: WHY ARE WE DOING BAS?

**BAS program will meet these DOC's critical business needs:**

- ***Improved data quality and full data transparency***
  - Centralized and Standardized enterprise-wide data
  - Enhanced data analytics and Business Intelligence
- ***Timely and accurate reporting to internal and external stakeholders***
- ***Operational efficiencies and reduced total cost of ownership and risk***
  - Commercial solution
  - Cloud-based, hosted Software-as-a-Service (SaaS)
  - Single Instance, Single Configuration of Systems
  - Streamlined business practices and better internal controls
  - Improved user-experience

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## **BAS PROGRAM: WHO IS INVOLVED?**

**The BAS Program will involve key stakeholders and subject matter experts from across the Department and the DOC bureaus:**

- BAS Program Management Office with 45 FTE (new hires and detailed positions) supporting the BAS Program
- Part time functional and technical key stakeholders and subject matter experts from DOC bureaus in the following work streams:

Financial Management  
Acquisitions Management  
Asset Management  
Integration and interfaces

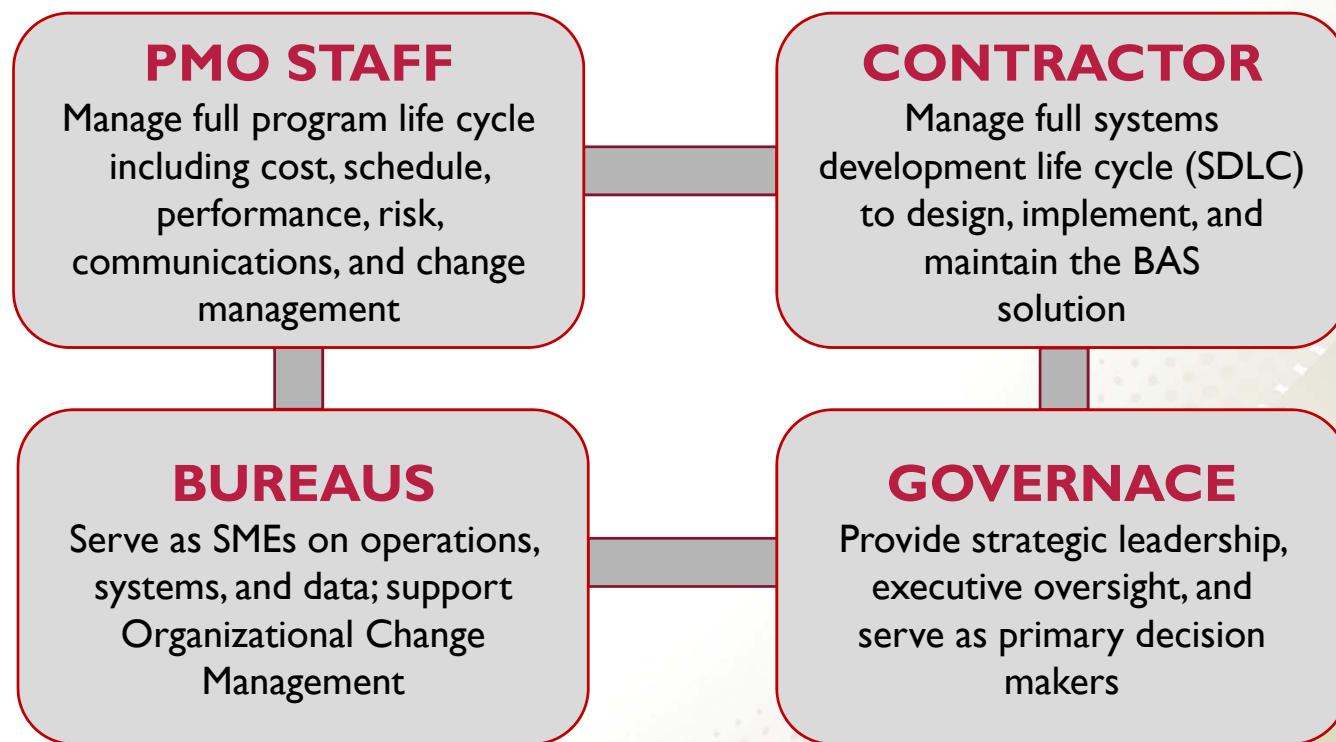
Security and Infrastructure  
Networking  
Data Management

- Contractor resources from Accenture Federal Services (Accenture) and various subcontractors

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## BAS PROGRAM: WHO IS INVOLVED?



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## BAS PROGRAM: WHO IS INVOLVED?

On April 24, 2020, **Accenture** was awarded the BAS Contract to provide:

- ✓ **System implementation** (financial management, acquisitions management, asset management, enterprise data warehouse)
- ✓ **Integration and interfaces** (development, testing, and delivery)
- ✓ **Software as a Service (SaaS) System Support Services** (including Hosting)
- ✓ **Operations and Maintenance Services**
- ✓ **Program and Project Management Services**

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## BAS PROGRAM: WHO IS INVOLVED?

### **BAS Solution Suite with Accenture:**

Scope Area	Name of Solution*
<b>Financial Management</b>	Accenture Federal Cloud ERP with Pre-Configured Assets for Oracle Enterprise Business Suite (EBS)
<b>Acquisitions Management</b>	Unison PRISM
<b>Asset Management (Real, Personal, and Fleet)</b>	Sunflower Property Management
<b>Enterprise Data Warehouse/Business Intelligence and Ad Hoc Reporting</b>	Accenture Insights Platform (AIP) for Government
<b>Hosting/Infrastructure</b>	PolyCloud Model including Rackspace Government Cloud and Amazon Web Service (AWS)
<b>Web Portal/Single Sign On</b>	ServiceNow

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## BAS PROGRAM: WHO IS INVOLVED?

### **What Accenture will provide:**

- Robust Implementation Approach:
  - **18-month for Global Design and Common Solution** to determine a **single configuration, single instance** approach
  - Proven **Agile Methodology** (successful with DOC Data Act Implementation)
  - **Understanding of current state financial management systems and processes and systems support** for acquisitions and asset management
- Management Approach
  - **Accenture Delivery Model (ADM)** proven in government IT implementations
  - **Thorough change management** plan including training for all end users in multiple geographic locations
  - **Comprehensive Human Resource Management Plan**

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## BAS PROGRAM: WHEN IS BAS?

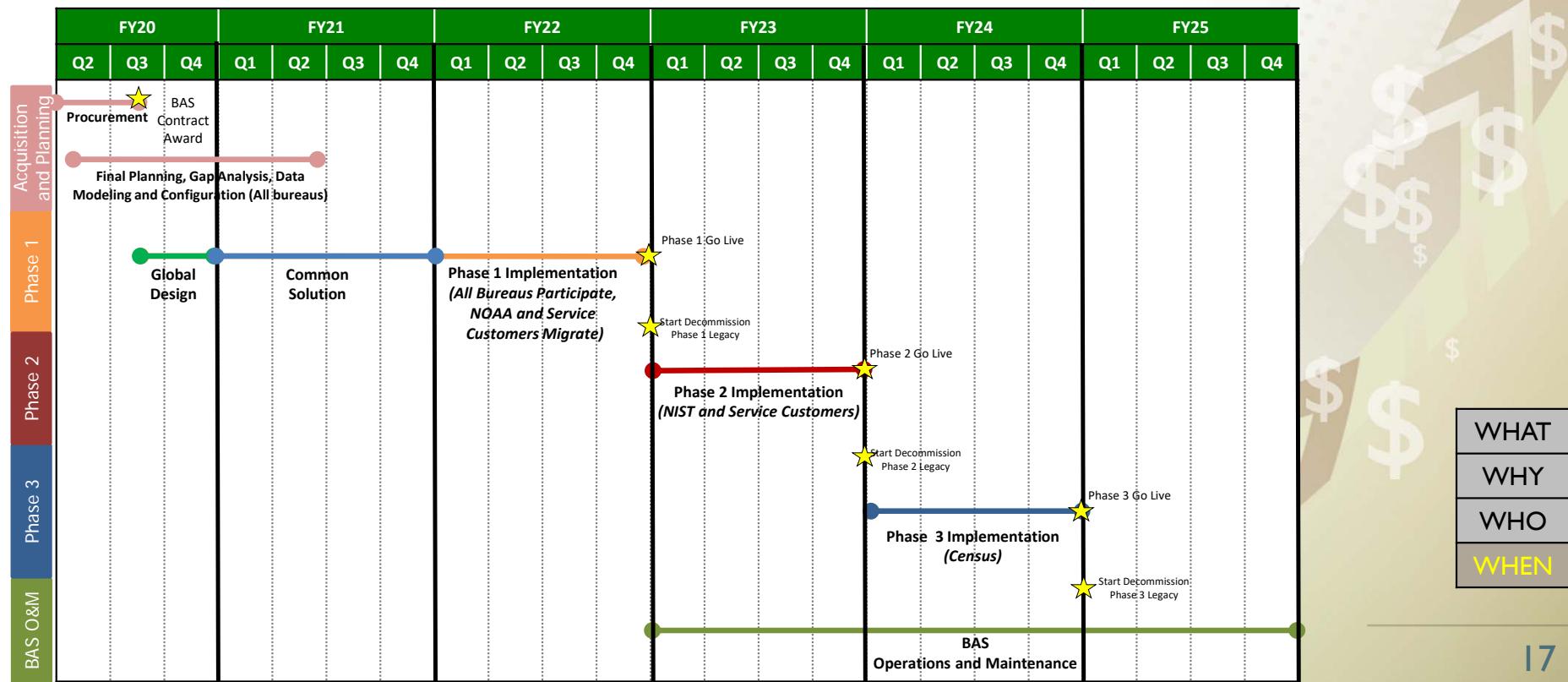
- **Global Design** – Q3 FY2020 – Q4 FY2020
- **Common Solution** – Q1 FY2021 – Q4 FY2021
- **Phase I – NOAA Implementation** - (NOAA and all serviced bureaus) - includes standardization determined with all DOC bureaus for scope areas
  - Q1 FY2022– Q4 FY2022 (12 months)
  - **Go Live: October 2022 (FY23)**
- **Phase II – NIST Implementation** (NIST and all serviced bureaus)
  - Q1 FY2023 – Q4 FY2023 (12 months)
  - **Go Live: October 2023 (FY24)**
- **Phase III – Census Implementation**
  - Q1 FY2024 – Q4 FY2024 (12 months)
  - **Go Live: October 2024 (FY25)**

**Decommissioning of legacy systems to begin post implementation for each phase**

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WHO
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## BAS PROGRAM: WHEN IS BAS?





## **PART II: BAS PROGRAM NEXT STEPS**

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## BAS PROGRAM: WHAT ARE WE DOING NEXT?

- All bureaus will participate in Global Design and Common Solution activities
- Ø Decisions reached during Global Design and Common Solution will include, but not limited to:
  - Data Standardization Values / Schema
  - System Configuration / Set Up
  - Enterprise Data Warehouse Design / Build
  - Business Process Reengineering (significant effort, cross functional, supply chain assessment)
  - Communications
- The Global Design and Common Solution will include primary finance bureau and all serviced customers for entire BAS Solution suite (finance, property, acquisition, EDW)



## **BAS PROGRAM: WHAT ARE WE DOING NEXT?**

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### **□ Initial BAS Communications (currently virtual)**

- Bureau/HCHB Town Hall Meetings
- Table Talks
- Roadshows

### **➤ Additional Communication Channels**

- Website
- Videos
- Surveys and Polling snapshots
- Newsletters
- FAQs
- Email blasts



## **BAS PROGRAM: HOW TO GET INVOLVED**

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- **Questions/Concerns/Feedback? Want to be involved? Contact BAS Project:**
  - [BASProject@doc.gov](mailto:BASProject@doc.gov)
  
- **Next Town Hall Meeting: 6/8/2020 at 10am**



## **BAS PROGRAM: WHAT QUESTIONS DO YOU HAVE?**

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