



BUSINESS APPLICATIONS SOLUTION (BAS) SOLUTION AND IMPLEMENTATION SCHEDULE TABLE TALK

UNITED STATES DEPARTMENT OF COMMERCE, OFFICE OF FINANCIAL MANAGEMENT





BAS PROGRAM: TABLE TALK AGENDA

- BAS Overview
- BAS Solution Set
- BAS Implementation Schedule
- Global Design Approach
- Global Design Workshop Schedules
- Integration Approach
- Opportunities to Get Involved
- Q & A

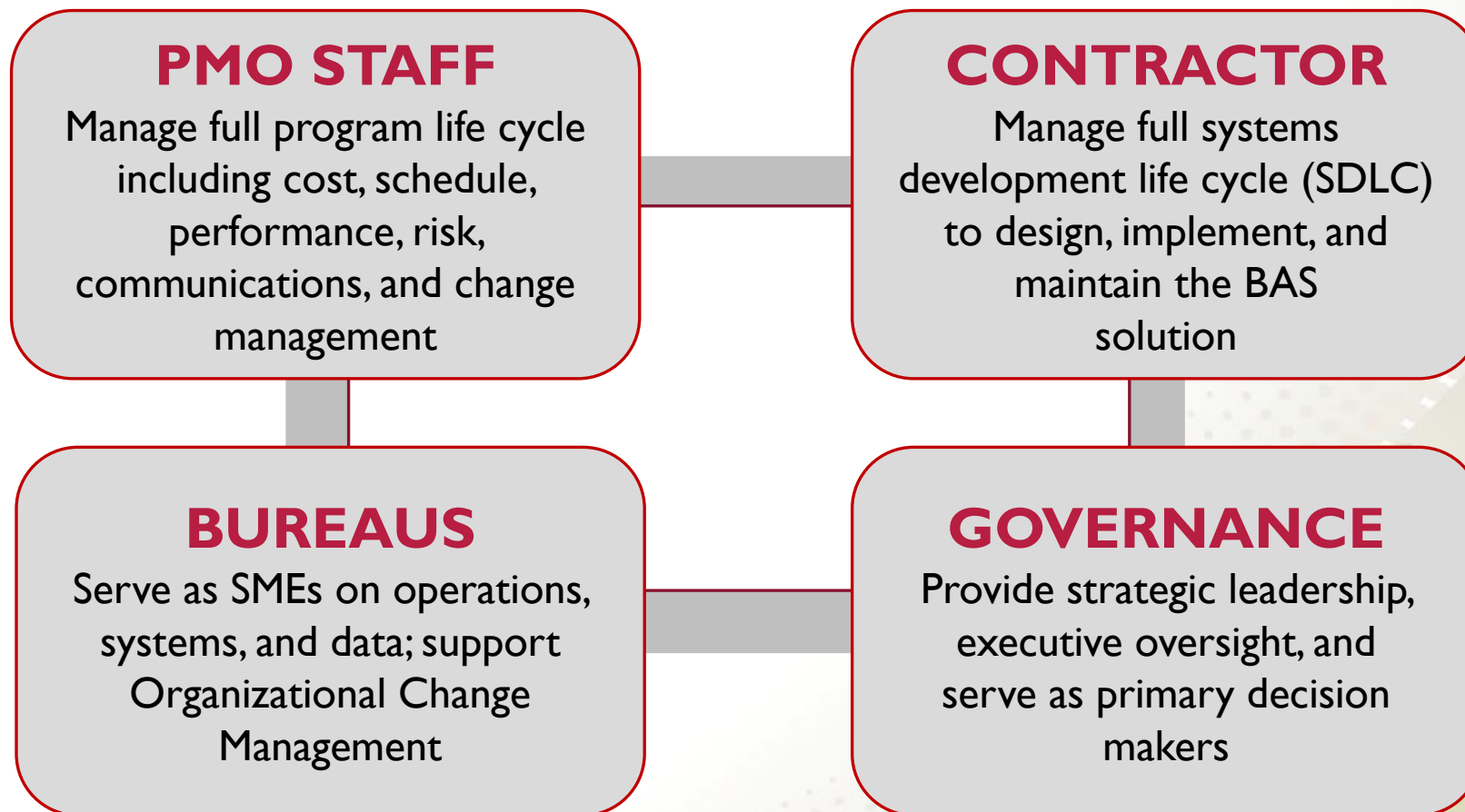


BAS PROGRAM: WHAT IS BAS?

- Implementation and **integration of 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.
- **Goals:**
 - Single Instance, Single Configuration of Essential Mission Support Systems
 - Enterprise wide, standard data warehouse
 - Modernized Financial, Procurement, and Asset Management Systems
 - Modernized Data Platform



BAS PROGRAM: WHO IS INVOLVED?





BAS PROGRAM: SOLUTION SET

Integrated Business Application Solution (BAS) Overview

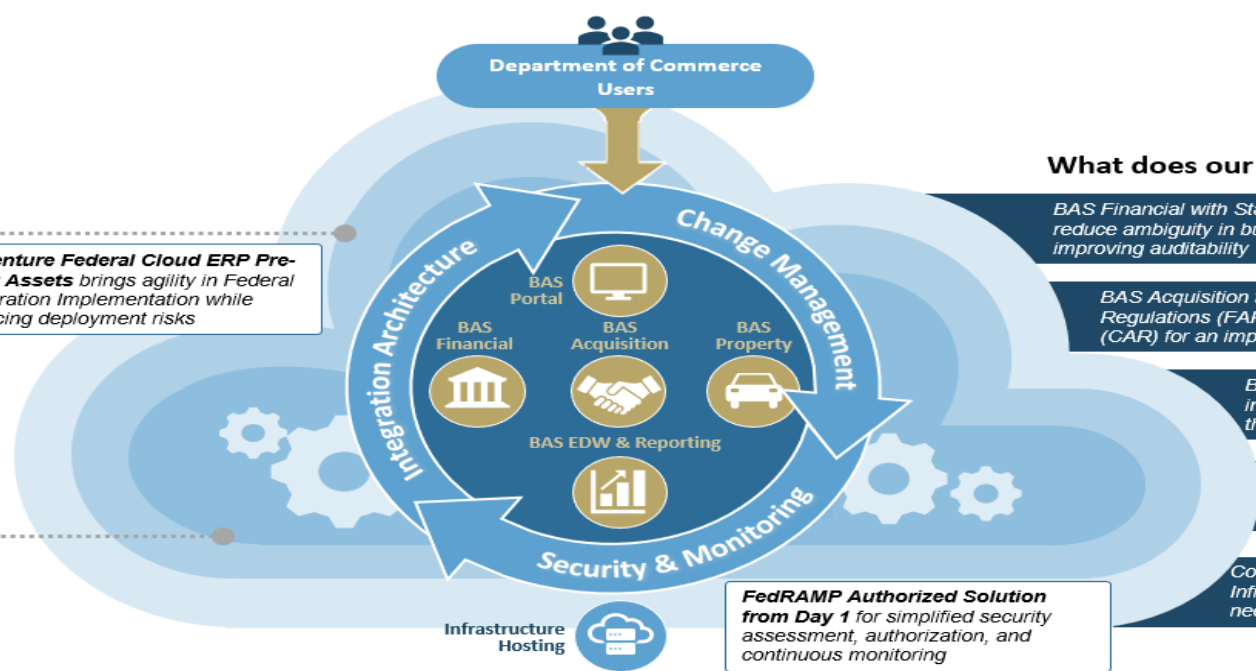
Federal Integration Accenture Assets

- Treasury Payments (IPAC, PAM, DoNotPay)
- Credit Cards (Citibank Purchase, Travel, Fleet)
- Payroll (NFC)
- Treasury Reporting (GTAS, CTA, FedDebt)
- ETS2 Travel (Carlson Wagonlit)
- Award (SAM, FPDS, FBO FedConnect)

DOC Integration

- Property (GSAXcess, Fleet Fuel Purchase, HR AutoDiscovery)
- Grant (Grants Online, GMIS)
- Bureau Specific Feeder Systems (NOAA, NIST, Census)

Accenture Federal Cloud ERP Pre-Built Assets brings agility in Federal Integration Implementation while reducing deployment risks



What does our BAS solution set mean for DOC?

- BAS Financial with Standardized DOC-Wide Configuration to reduce ambiguity in business process across bureaus while improving auditability
- BAS Acquisition that supports both Federal Acquisition Regulations (FAR) and Commerce Acquisition Regulation (CAR) for an improved contract writing experience
- BAS Property greatly reduces the BAS implementation risk and accelerates meeting the BAS goal by leveraging existing application
- BAS EDW & BI provides real time and accurate data access for management reporting and forensic analysis
- Consolidated Cloud-Based SaaS/PaaS Model Infrastructure to eliminate redundant maintenance needs while reducing operational cost

FedRAMP Authorized Solution from Day 1 for simplified security assessment, authorization, and continuous monitoring

BAS Portal servicenow	
Application Links	Widgets
Knowledge Base	
Helpdesk Service Requests	

BAS Financial ORACLE E-BUSINESS SUITE	
Acquire to Dispose	Order to Cash
Procure to Pay	
Plan to Report	

BAS Acquisition Unison PRISM	
Pre-Award	
Award	
Post-Award	

BAS Property SunflowerSystems	
Personal Property	
Real Property	
Fleet Management	

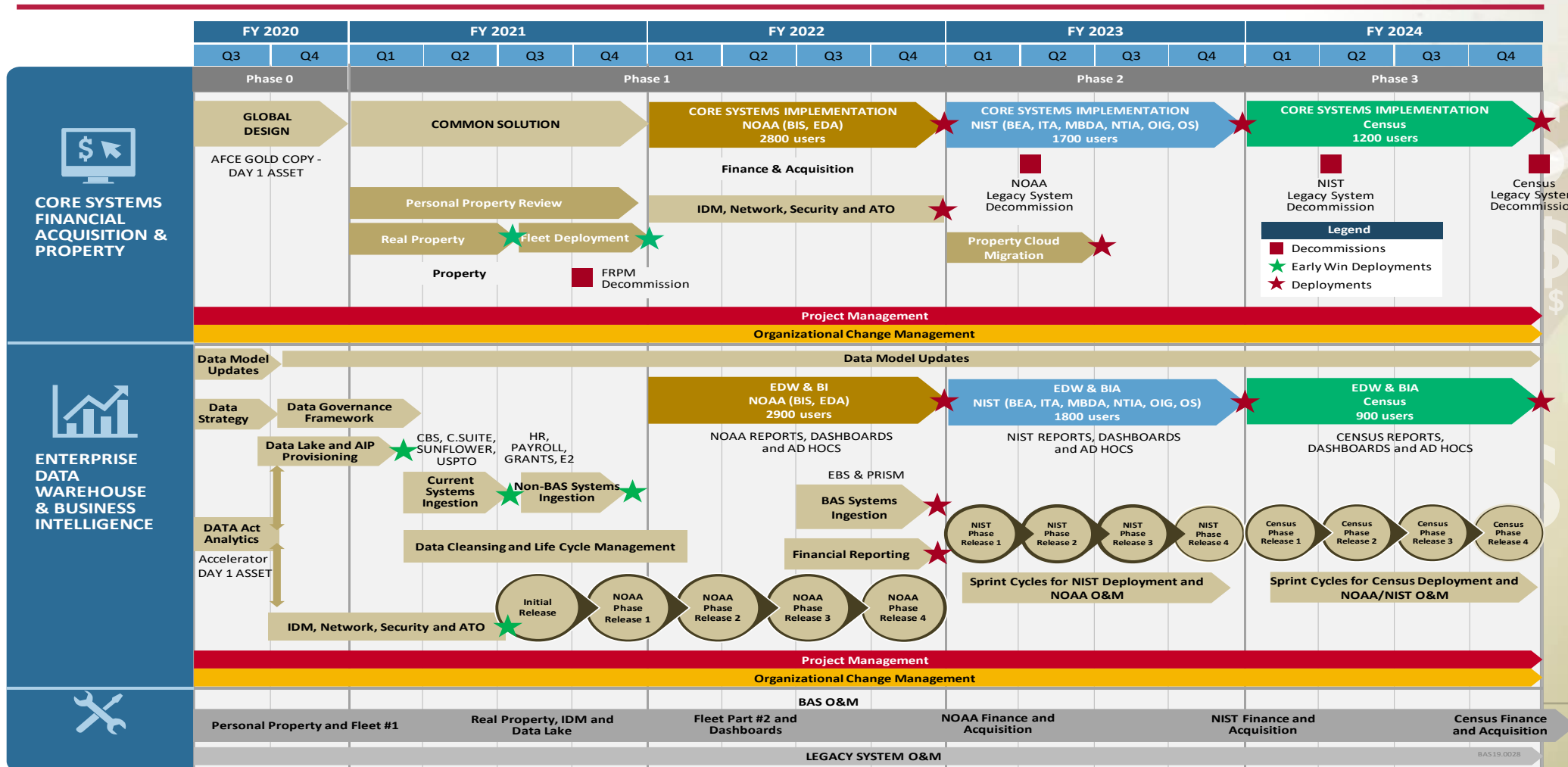
BAS EDW accenture AIP for Government	
Reporting Analytics	Data Lake Data Science
Business Intelligence Enterprise Data Warehouse	
DATA Act Analytics	

Infrastructure Hosting aws rackspace	
Unison SaaS	ServiceNow SaaS
Accenture Federal Cloud ERP SaaS	
Accenture Insights Platform PaaS	



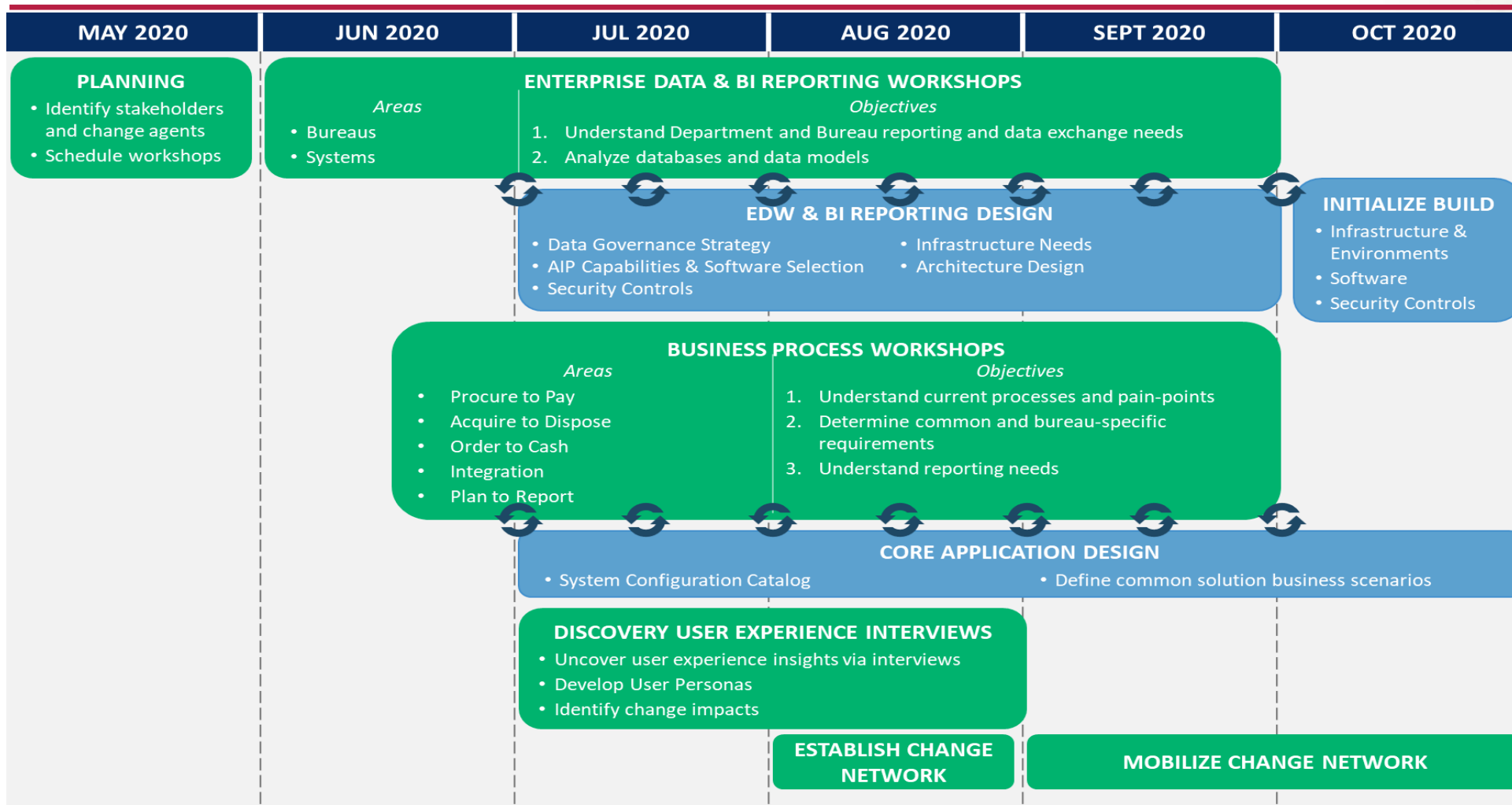


BAS PROGRAM: IMPLEMENTATION SCHEDULE





BAS PROGRAM: GLOBAL DESIGN APPROACH



DOC Stakeholder engagement

Dev Team Actions



BAS PROGRAM: ENTERPRISE DATA WAREHOUSE (EDW) & BI REPORTING WORKSHOP SCHEDULE

CURRENT TIMELINE	ACTIVITY
JUNE and JULY	Workshops with end users from each Dept/Bureau to understand reporting needs, gaps/pain points
AUGUST	Finalize focus sessions
	Requirements analysis and prepare capability demos
SEPTEMBER	Architecture, Interface and Application design
	Capability Demos



BAS PROGRAM: GLOBAL DESIGN BUSINESS **PROCESS WORKSHOP SCHEDULE**

WORKSHOP #	DATE	PROCESS AREA	MODULES
1	16-Jun	Procure to Pay	PRISM
2	26-Jun	Procure to Pay	PRISM
3	7-Jul	Procure to Pay	Oracle: Purchasing, Payables, Payments
4	14-Jul	Procure to Pay	Oracle EBS: Projects, Project Costing
5	21-Jul	Acquire to Dispose	Sunflower
6	28-Jul	Acquire to Dispose	Sunflower
7	4-Aug	Order to Cash	Oracle EBS: Project Billing, Receivables
8	11-Aug	Plan to Report	Oracle EBS: General Ledger
9	18-Aug	Plan to Report	Oracle EBS: Federal Administrator
10	25-Aug	Plan to Report	Oracle EBS: Federal Administrator

Bureau representatives will participate in all sessions based on workshop objective



BAS PROGRAM: INTEGRATION APPROACH

- Agile iterative process
- Leverage delivered capabilities
- Focus on business needs
- Transform instead of replicate

As-Is CBS and Other System Integration	To-Be BAS Integration
Custom System Architecture	Standard Enterprise Architecture
In-House development model <ul style="list-style-type: none">• Longer time to delivery• High cost of maintenance	Managed service model <ul style="list-style-type: none">• Shorter time to delivery• Low cost of maintenance



BAS PROGRAM: INTEGRATION ALIGNMENT TO IMPLEMENTATION PHASES

➤ **Common Solution Phase**

➤ **Common Federal Integrations**

- Utilize module configuration and standard framework
- Focus on Federal external systems

➤ **Common DOC Integrations**

- Utilize standard framework and integration accelerators
- Focus on DOC internal systems

➤ **NOAA, NIST, and Census Implementation Phases - Bureau Specific Integrations**

- Utilize standard framework and extension as needed
- Focus on Bureau specific systems



BAS PROGRAM: HOW TO GET INVOLVED

➤ **Questions/Concerns/Feedback? Want to be involved?**

Contact BAS Project:

- BASProject@doc.gov

➤ **Need more information? Visit us online at:**

- <https://www.commerce.gov/ofm/bas-homepage/business-applications-solution-bas>



BAS PROGRAM: FY2020 ENGAGEMENT EVENTS

Month	Town Halls	Table Talks	Topic
July 2020	NIST		Solution Set, Schedule, Integration
		HCHB	Solution Set, Schedule, Integration
		NOAA	OCM
		NIST	OCM
August 2020	Census		BAS Program Overview
		Census	OCM
		HCHB	OCM
		NOAA	Security, Hosting Platform, SaaS
September 2020	HCHB		BAS Program Overview
		NIST	Security, Hosting Platform, SaaS
		Census	Security, Hosting Platform, SaaS
		HCHB	Security, Hosting Platform, SaaS



BAS PROGRAM: FUTURE TABLE TALK TOPICS

- **Organizational Change Management – July and August**
 - **Communications**
 - **Training**
 - **Business process re-engineering**

- **IT focus – August and September**
 - **Security**
 - **SaaS solution**
 - **Future hosting platform**