BUSINESS APPLICATIONS SOLUTION (BAS) PROGRAM NIST TABLE TALK

UNITED STATES DEPARTMENT OF COMMERCE, OFFICE OF FINANCIAL MANAGEMENT

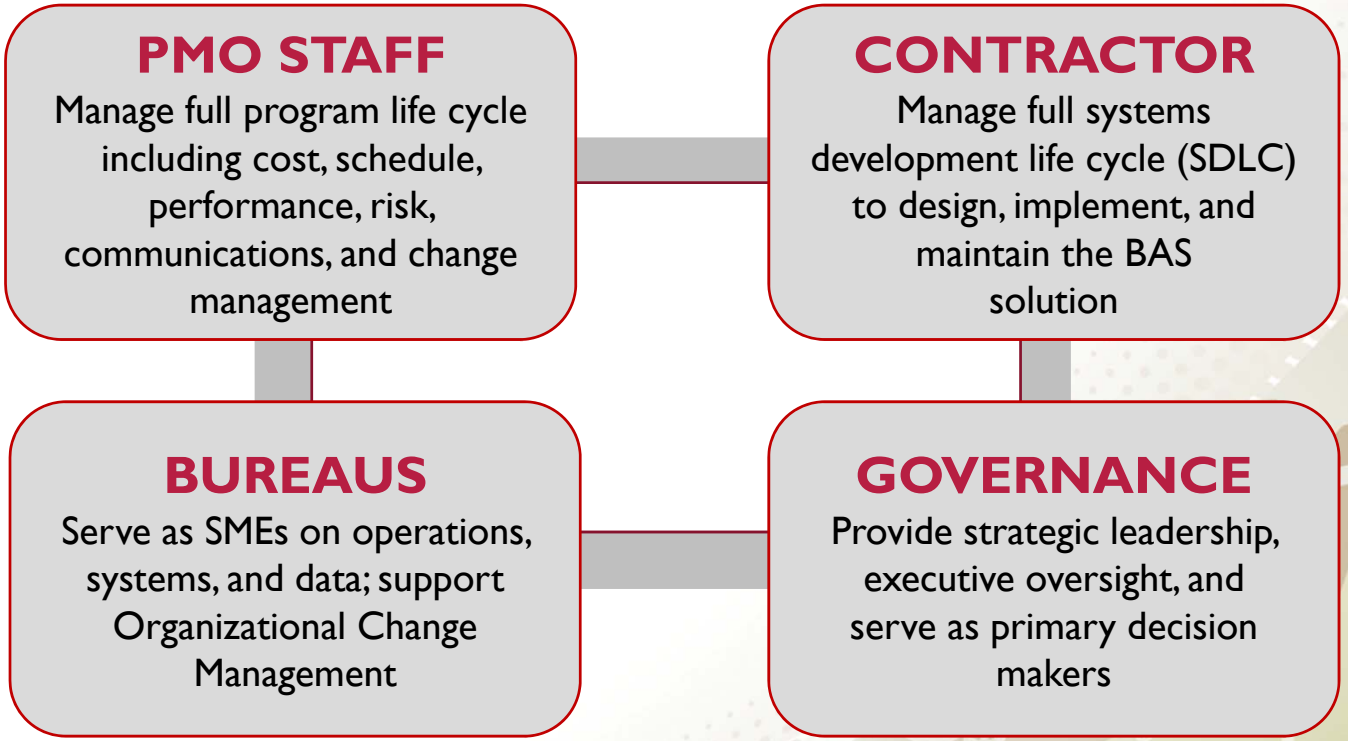
BAS PROGRAM: NIST TABLE TALK AGENDA

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

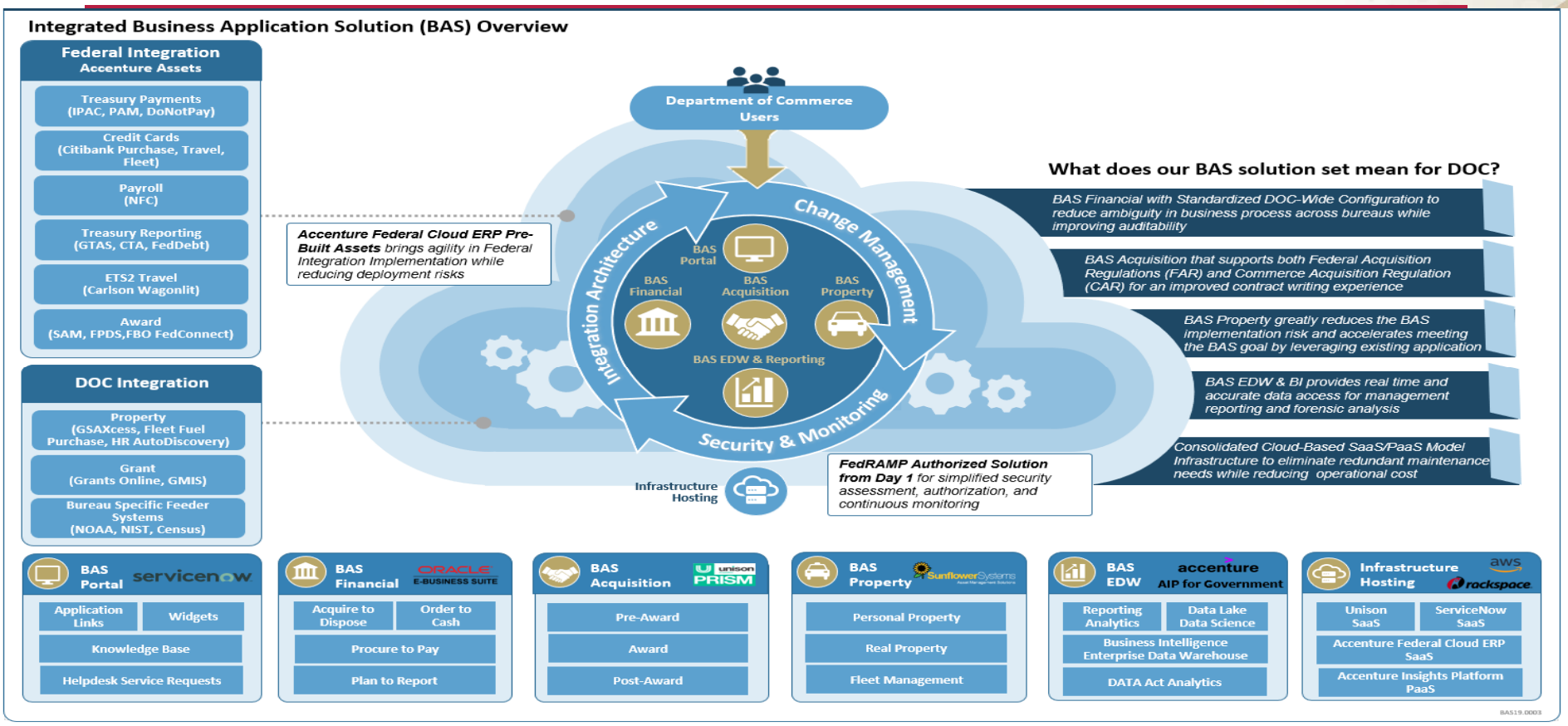
BAS PROGRAM: WHAT IS BAS?

- 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

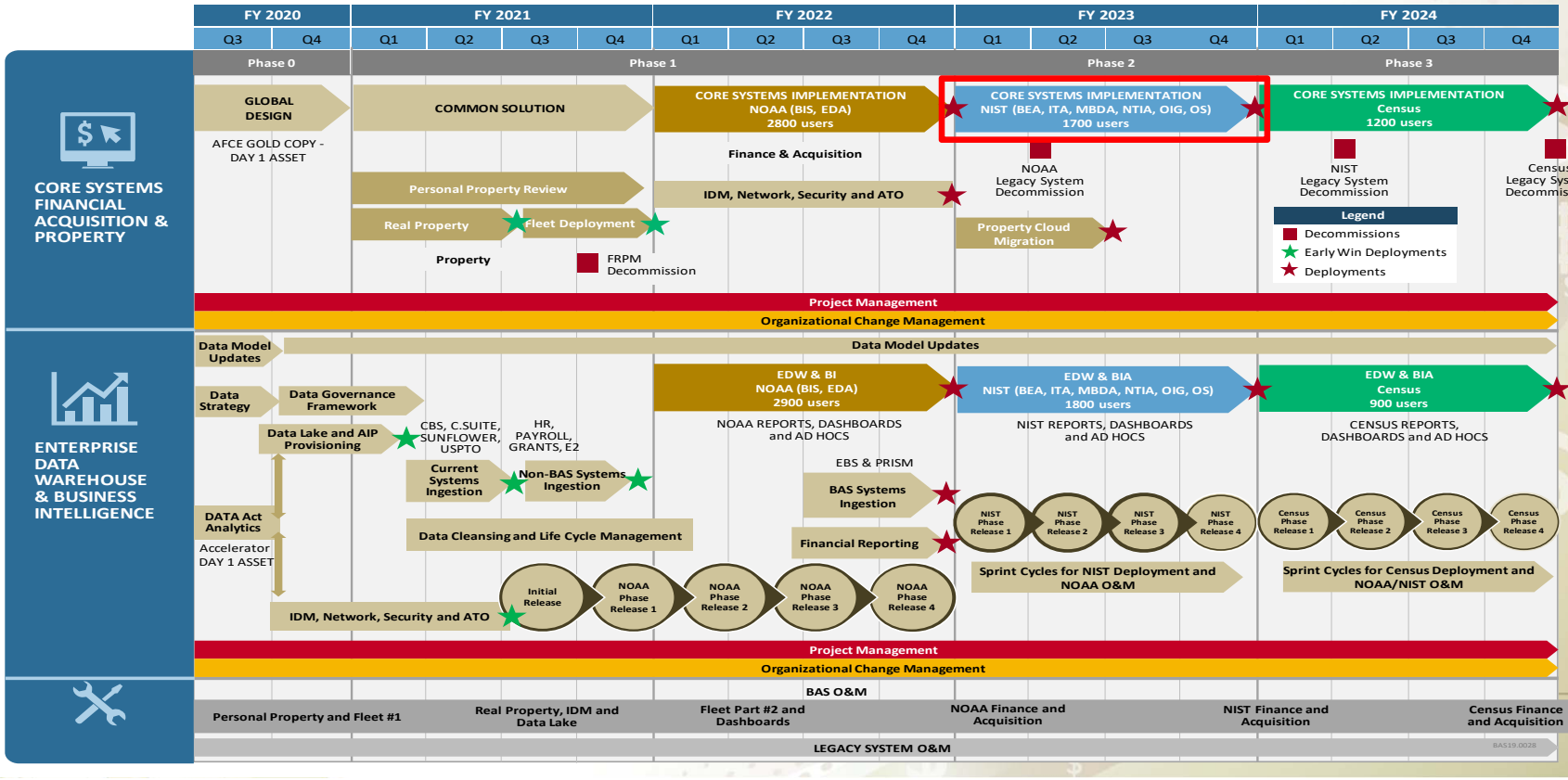
BAS PROGRAM: WHO IS INVOLVED?



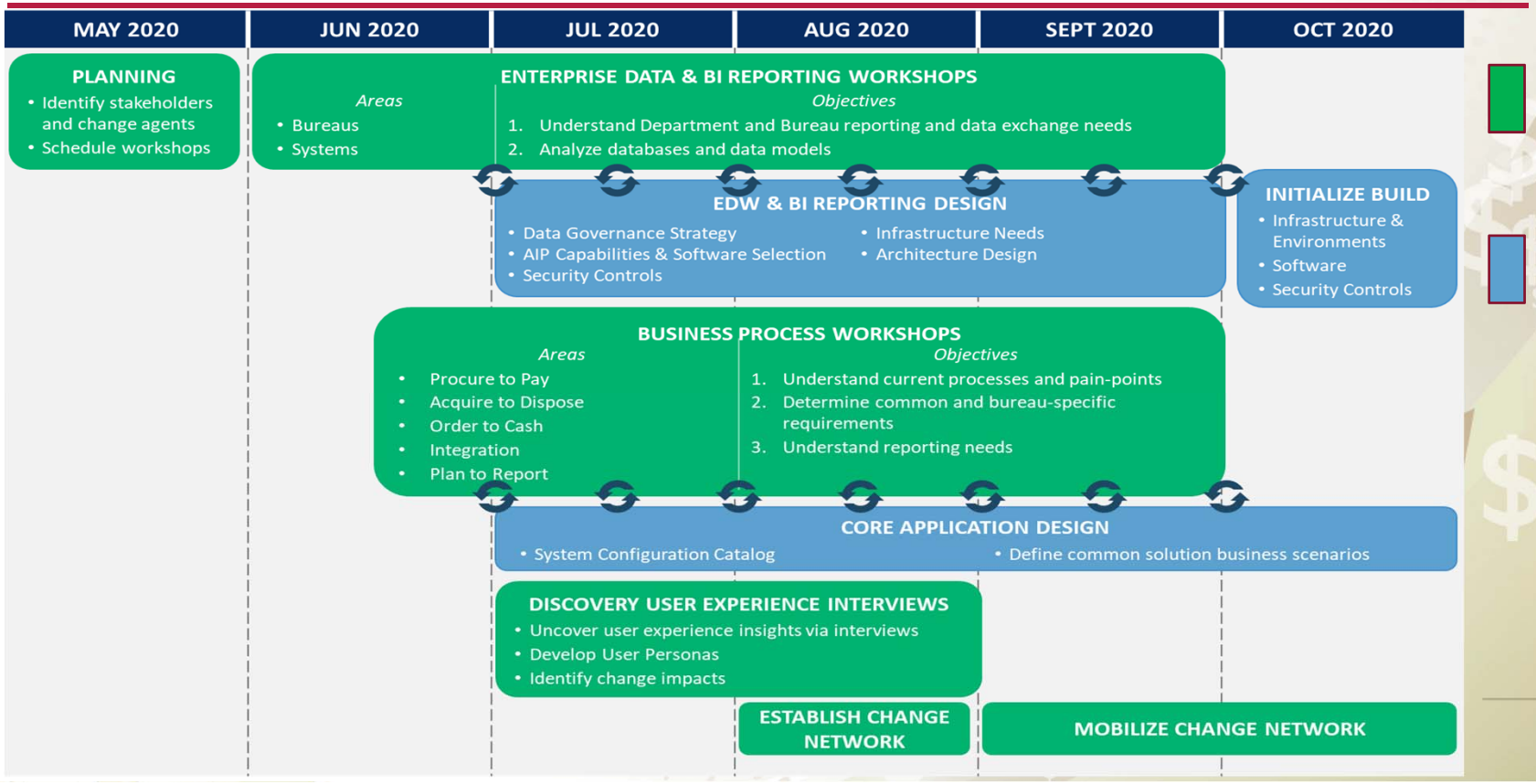
BAS PROGRAM: SOLUTION SET



BAS PROGRAM: IMPLEMENTATION SCHEDULE



BAS PROGRAM: GLOBAL DESIGN APPROACH



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

CURRENT TIMELINE	NIST End User and Source System Solutions
JUNE and JULY **-----** Workshops with end users from each Dept/Bureau to understand reporting needs, gaps/pain points	**National Institute of Standards and Technology** **End User Focus – June 18** **Source Systems - TBD** **Follow-up sessions planned to gather additional information during the period**

CURRENT TIMELINE	Activity
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

NIST 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 • Longer time to delivery • High cost of maintenance	Managed service model • 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: NIST ENGAGEMENT EVENTS

Global Design and Common Solution Events

EVENT	PURPOSE	TIMEFRAME	AUDIENCE
EDW Workshops	Determine data and reporting capabilities needed for the enterprise data warehouse	June – August 2020 NIST – June 18 (end user) TBD (systems) follow-ups planned	NIST reps based on workshop objective
Business Process Workshops	Decision making around new enterprise standard business processes and applications for Financial, Acquisitions, and Property management	June – August 2020	NIST reps based on workshop objective

Additional NIST Engagement Events

EVENT	PURPOSE	FREQUENCY	AUDIENCE
NIST Town Halls	Program introduction, Program status updates	1.5 hours - Every 4 months	Open to all NIST staff
NIST Table Talks	Topic specific	1 hour - Every 5-6 weeks	Open to all NIST staff

BAS PROGRAM: FUTURE NIST TABLE TALK TOPICS

- **Organizational Change Management - July**
  - **Communications**
  - **Training**
  - **Business process re-engineering**
- **IT focus – September**
  - **Security**
  - **SaaS solution**
  - **Future hosting platform**

BAS PROGRAM: WHAT QUESTIONS DO YOU HAVE?

BAS PROGRAM: WE NEED YOUR INPUT

- **Go to**

  www.menti.com

- **Enter the passcode**

  94 04 35

- **Will take only a few minutes to provide valuable feedback to us**
- **All responses are anonymous**