AFPEO
Business and Enterprise Systems (BES)

State of BES

Mr. Alvin Burse
PEO BES

WE run the SYSTEMS that run the DAF…moving MONEY, MANPOWER, and MATERIEL

BES at a Glance

125 Programs
~3.3M Total Users

3 States
AL, OH, and **TX**

BCAT I	4
BCAT II	8
BCAT III	65
ACAT I (NSS)	1
ACAT III (NSS)	2
O&S (NSS)	7
Support	32
SCAT	6

Over 400 apps, 18 IDIQ contract vehicles w/ $31B ceiling

MISSION
Operate. Integrate. Innovate

VISION
Delight the User!

BUSINESS AREAS

Civil Engineering	Logistics
Communications	Maintenance
Transportation	Supply Chain
Contracting	Personnel
Accounting	Pay
IT Services	Medical
Acquisition	Infrastructure
PPBE	Operations
Legal	Munitions
IG	Wing Operations
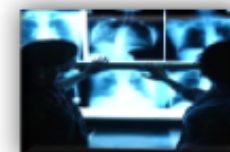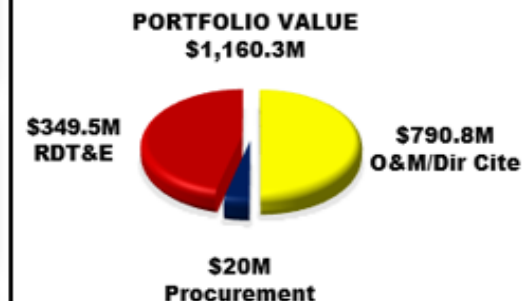
89 DISTINCT CUSTOMERS and 200+ STAKEHOLDERS
Most at the GO/SES level

WE run the SYSTEMS that run the DAF

BES by the #'s

PORTFOLIO VALUE
$1,160.3M

$349.5M RDT&E

$790.8M O&M/Dir Cite

$20M Procurement

2,154 PERSONNEL

- Contractor — 1003
- Civilian — 764
- Enlisted — 281
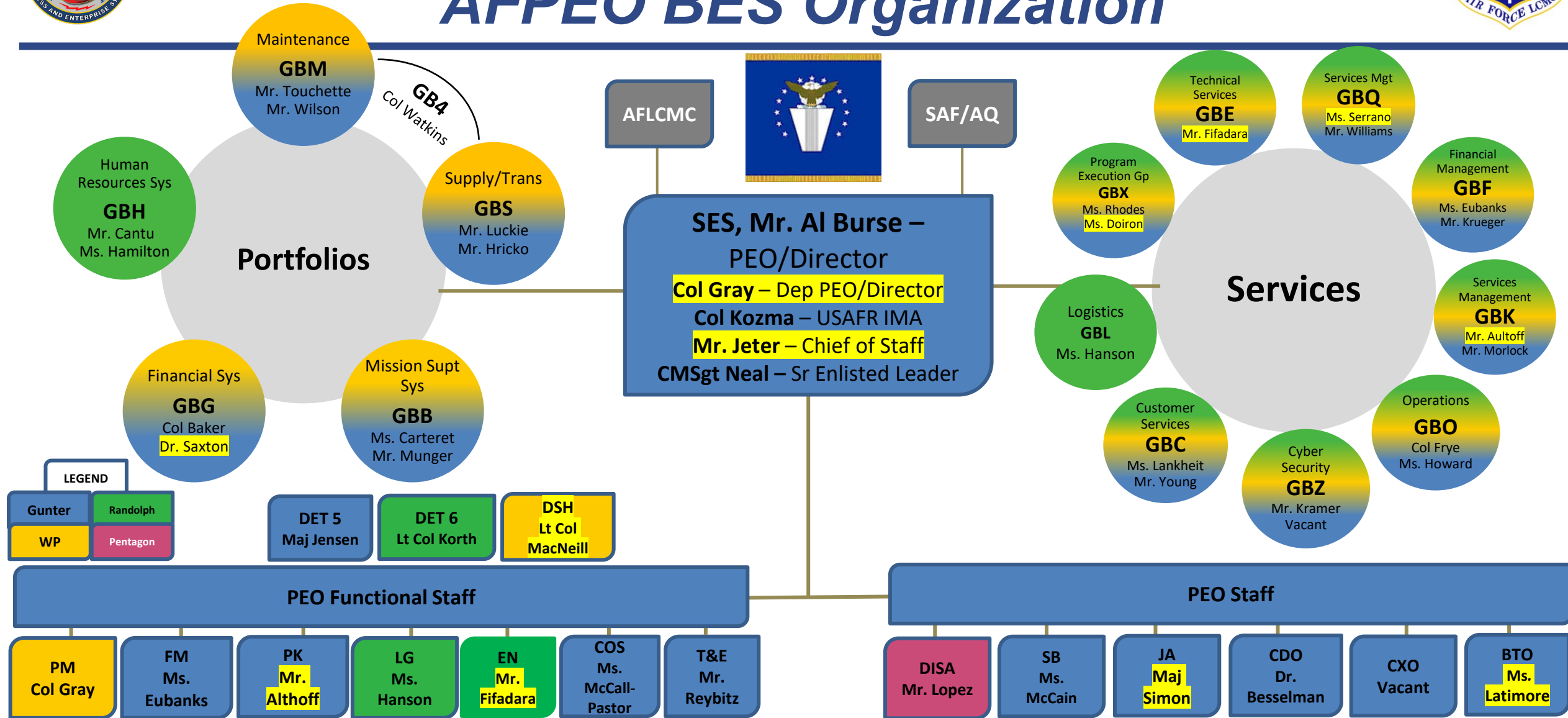- Officer — 106

FY24 Accomplishments

❖ Delivered **19,924** Capability Requirements to Warfighter
  125% over planned vs. actual
❖ **1,033** Contract Actions, valued at **$732M**

AFPEO BES Organization

Portfolios

- Maintenance **GBM** — Mr. Touchette, Mr. Wilson
- GB4 — Col Watkins
- Supply/Trans **GBS** — Mr. Luckie, Mr. Hricko
- Human Resources Sys **GBH** — Mr. Cantu, Ms. Hamilton
- Financial Sys **GBG** — Col Baker, Dr. Saxton
- Mission Supt Sys **GBB** — Ms. Carteret, Mr. Munger

AFLCMC

SAF/AQ

SES, Mr. Al Burse – PEO/Director
Col Gray – Dep PEO/Director
Col Kozma – USAFR IMA
Mr. Jeter – Chief of Staff
CMSgt Neal – Sr Enlisted Leader

Services

- Technical Services **GBE** — Mr. Fifadara
- Services Mgt **GBQ** — Ms. Serrano, Mr. Williams
- Program Execution Gp **GBX** — Ms. Rhodes, Ms. Doiron
- Financial Management **GBF** — Ms. Eubanks, Mr. Krueger
- Logistics **GBL** — Ms. Hanson
- Services Management **GBK** — Mr. Aultoff, Mr. Morlock
- Customer Services **GBC** — Ms. Lankheit, Mr. Young
- Cyber Security **GBZ** — Mr. Kramer, Vacant
- Operations **GBO** — Col Frye, Ms. Howard

LEGEND

- Gunter
- WP
- Randolph
- Pentagon

- DET 5 — Maj Jensen
- DET 6 — Lt Col Korth
- DSH — Lt Col MacNeill

PEO Functional Staff

PM	FM	PK	LG	EN	COS	T&E
Col Gray	Ms. Eubanks	Mr. Althoff	Ms. Hanson	Mr. Fifadara	Ms. McCall-Pastor	Mr. Reybitz

PEO Staff

DISA	SB	JA	CDO	CXO	BTO
Mr. Lopez	Ms. McCain	Maj Simon	Dr. Besselman	Vacant	Ms. Latimore

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Successes

- MRO MVP 4.1 fielded to Tinker AFB, historical event for the A4 community – posed for MVP 4.2!

- AFIPPS baselined for Limited Deployment approach; targeting USAFA 2025 deployment

- DEAMS successfully completed FY24 System and Program Closeout; returned online for all users three days ahead of schedule, successfully "closing the books" for FY24.

- DCAPES fielded v7.2.0.0 ensuring critical AF planning/execution of major combat operations; on track for 2d QTR FY25 Full Deployment of DCAPES Inc 2B and move to Software Pathway

- DAFBOT fielded 1,500 bots across DAF, saving 28,000 hours of labor
  - Introduced Gen AI project w/FBI & OSI; sifted through meta-data to id specific types of behavior

- BESPIN partnered with high-profile clients including CDC, A1, A4, USSF
  - Collaborated with U.K. & Singapore partners through real-world and Proof-of-Concept exercises
  - Sustained 29 Apps for 200k global users; delivered 144 digital services across 73 TOs ($77.9M)

- CON-IT increased yearly obligations by 50% ($42.5B); obligated more than ConWrite ($40.6B)

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Great Power Competition (GPC)

✓ Successfully stood up and operating:

    ✓ Integrated Capabilities Office (ICO) - SECAF level

    ✓ Integrated Capabilities Command (ICC) - MAJCOM level

    ✓ Integrated Development Office (IDO) - AFMC

        ✓ Hon Hunter signed the letter designating Gen Richardson the Chief Development Executive Officer

- Standup of the Information Dominance System Center, Aerospace Dominance System Center and Nuclear Systems Center

    • FOC: Jul 2025; working structure, roles/responsibilities, etc…

    • Maj Gen Cropsey was confirmed by the Senate to be the 1st IDSC/CC

- Integrating PEO; Horizontal integration of capabilities to ensure end to end mission success (in charge of compliance execution for standards and architectures)

- BES: Minimal changes (new Center CC), no moves, governance, roles/responsibilities, authorities, etc…

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Tech Roadmap/Priorities

- DAFBOT planning to scale up to enterprise-level bots, aiming to enable access for every Airman, pending license funding approval

- BAT scaling up to 18,000 developers, expanding beyond current 6,000, with additions from ISR, Bombers, and other department communities

- Implementing SBOM automation this month to scan 120+ programs, revealing an average of 900 open-source components per system, with many expired, requiring contractor improvement

- GenAI expanding to automate Tech Debt elimination through partnerships with AFRL, SEI, GamePlan, and Google, building on coding and code translation capabilities

- Resilient Computing pilot funded, currently in App Transformation phase, with testing of new computing strategies expected to begin by summer across Google's 1000+ IL5 operating locations

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BES Priorities

- Reforming people, programs and processes (P3): developing personnel, refining programmatic processes, and optimizing capability deliveries to our users

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- Deliver on our commitments… "Delight our users"
- Secure required funding/resources from our PORs and Technology Enterprise projects
- Move to a common baseline for our DevSecOps enterprise (BAT/ERP CS/etc..)

- Move programs to full Agile execution --- award Agile contracts only; on reduce timelines
- Reduce/eliminate technical debt (cybersecurity vulnerabilities) from BES programs
- Actively integrate innovation/new tech into capability deliveries
- Drive automated testing in all programs

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Challenges

- Continue to move from stovepipe to Enterprise solutions

- Prepare for potential priority shifts with the new administration, addressing and adapting to possible changes in direction

- Securing sustained funding for BES systems and technology initiatives to ensure long-term support and continuity

- Reduce/eliminate technical debit (cybersecurity vulnerabilities)

- Build software metrics that matter; help monitor and track progress

- Reengineering Governance and business processes

- Automated testing and tools

- Unified direction, policy and guidance for the IT enterprise

- Working unfunded/partially funded mandates (e.g., FIAR, ICAM, etc)

Industry Support needed

- Bring your "A" on day one and keep that team in place to execute the contract

- Stay on schedule with capability deliveries; reduce rework

- Every proposal should bake-in innovation and ways to integrate new technology (Modularity)

- Bid on work that you know your company can deliver

- Don't under bid to win a contract – the results are negative on both sides

- Change your approach; BES is not releasing sustainment software contract

- We need your comments on the draft RFPs; to ensure good comms

Summary

- BES operating on a solid baseline; P3 is work ongoing

- Fielding 1st time capabilities to our users with integrated technology tools; saving the users time/money

- GPC standup is on track; minimal changes expected for BES

- Continue to explore emerging technologies to on-ramp

- Ops priorities will continue to drive capability changes

- Action plans at HQ level currently in place to resolve challenges

- One team "No Seam" needed for Gov't/Industry engagement to be successful – open Comms is a must!
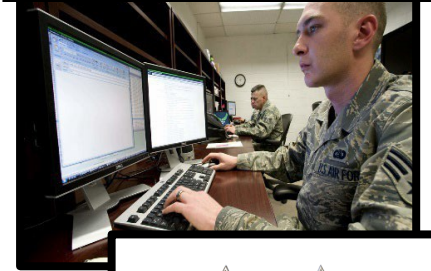
"Change is the only real constant in the IT/DBS world"

Questions