



# AIR FORCE LIFE CYCLE MANAGEMENT CENTER

## Business and Enterprise Systems



Col Kyle A. Reybitz,  
AFLCMC/BES Dep PEO  
4 August 2021

# Director/PEO Vision/Mission Card



## **VISION**

*Delight the User*

## **MISSION**

*Operate, Integrate, Innovate*



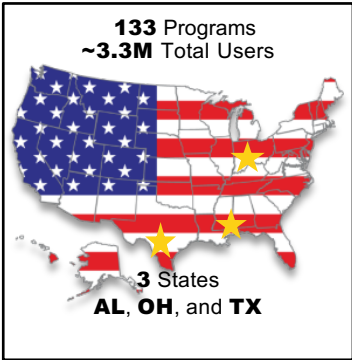
**Mr. Richard T. Aldridge, SES, DAF**  
Program Executive Officer  
Business and Enterprise Systems



# BES Directorate



### BES at a Glance



BCAT I	2
BCAT II	8
BCAT III	73
ACAT I (NSS)	1
ACAT III (NSS)	2
O&S (NSS)	9
Support	31
SCAT	7

Over 400 apps,  
7 IDIQ contract  
vehicles w/ \$24B  
ceiling



### MISSION

Operate. Integrate. Innovate

### VISION

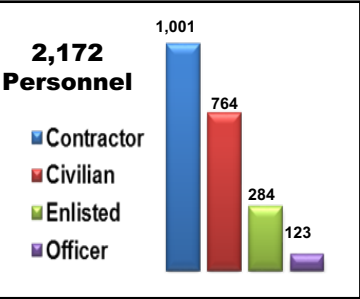
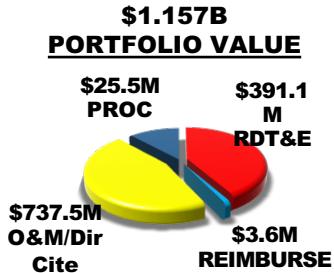
Delight the User!

### 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



### BES by the #'s



### FY20

### Accomplishments

- ❖ Delivered 23,493 Capability Requirements to Warfighter  
\*\* 96% Planned vs. Actual
- ❖ 462 Contract Actions, valued at \$744M

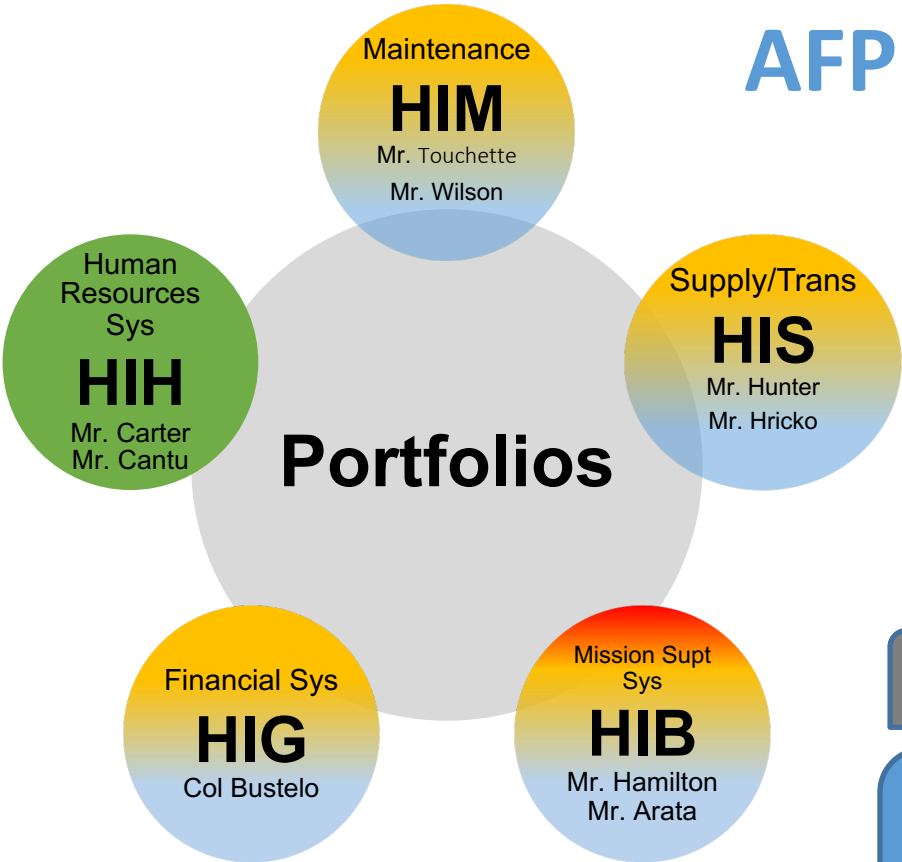
**WE** run the **SYSTEMS** that run the **AIR FORCE...moving MONEY, MANPOWER and MATERIEL**

**89 DISTINCT CUSTOMERS and 200+ STAKEHOLDERS**  
**Most at the GO/SES level**

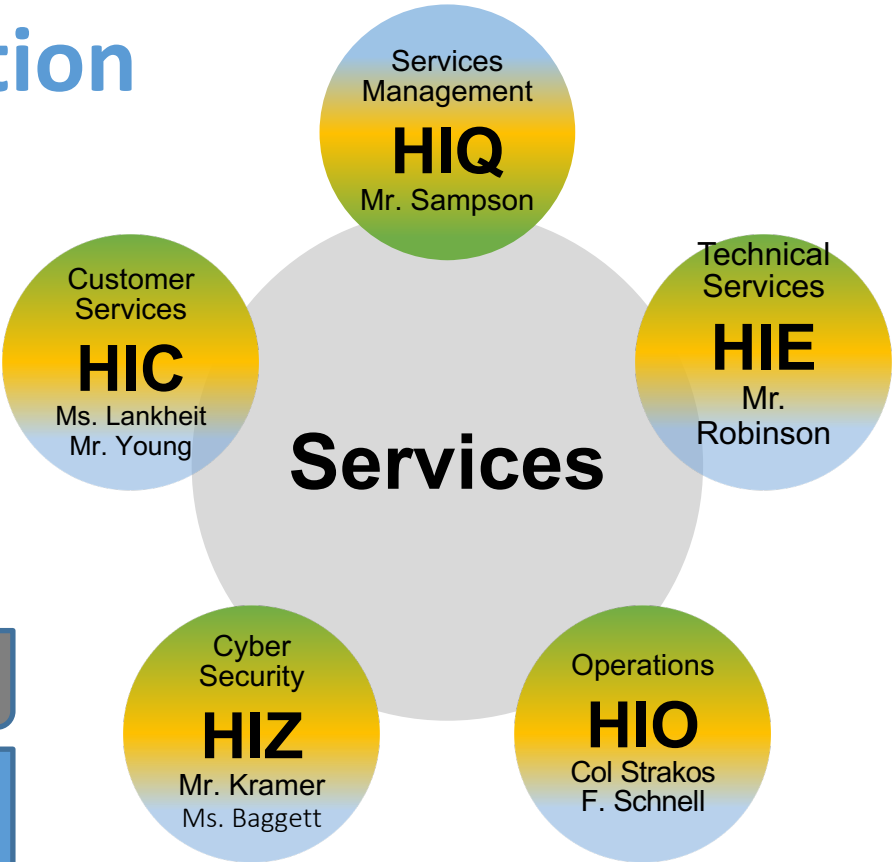
# AFPEO BES Organization



## Portfolios



## Services



AFLCMC

SAF/AQ

Mr. Aldridge - Director  
Col Reybitz - Deputy Director  
Col Hollingsworth - USAFR IMA  
CMSgt Bush - Superintendent

DET 5

Lt Col Wade

PEG (HIX)

Ms. Rhodes

### LEGEND

Gunter

Randolph

WP

Pentagon

## PEO Functional Staff

PM

Mr. Burse  
(June 2021)

FM

Mr. Coleman

PK

Ms. Crews

LG

Ms. Hanson

EN

Mr. Robinson

COS

Col Strakos

T&E

Mr. Hartzell

## PEO Staff

DoS

Mr. Burse

SB

Ms. Baylor

JA

Lt Col Eberle

CDO

Dr. Besselman

BTO

Ms. Serrano

CXO

Mr. Whittall



# Why BES 2.0?

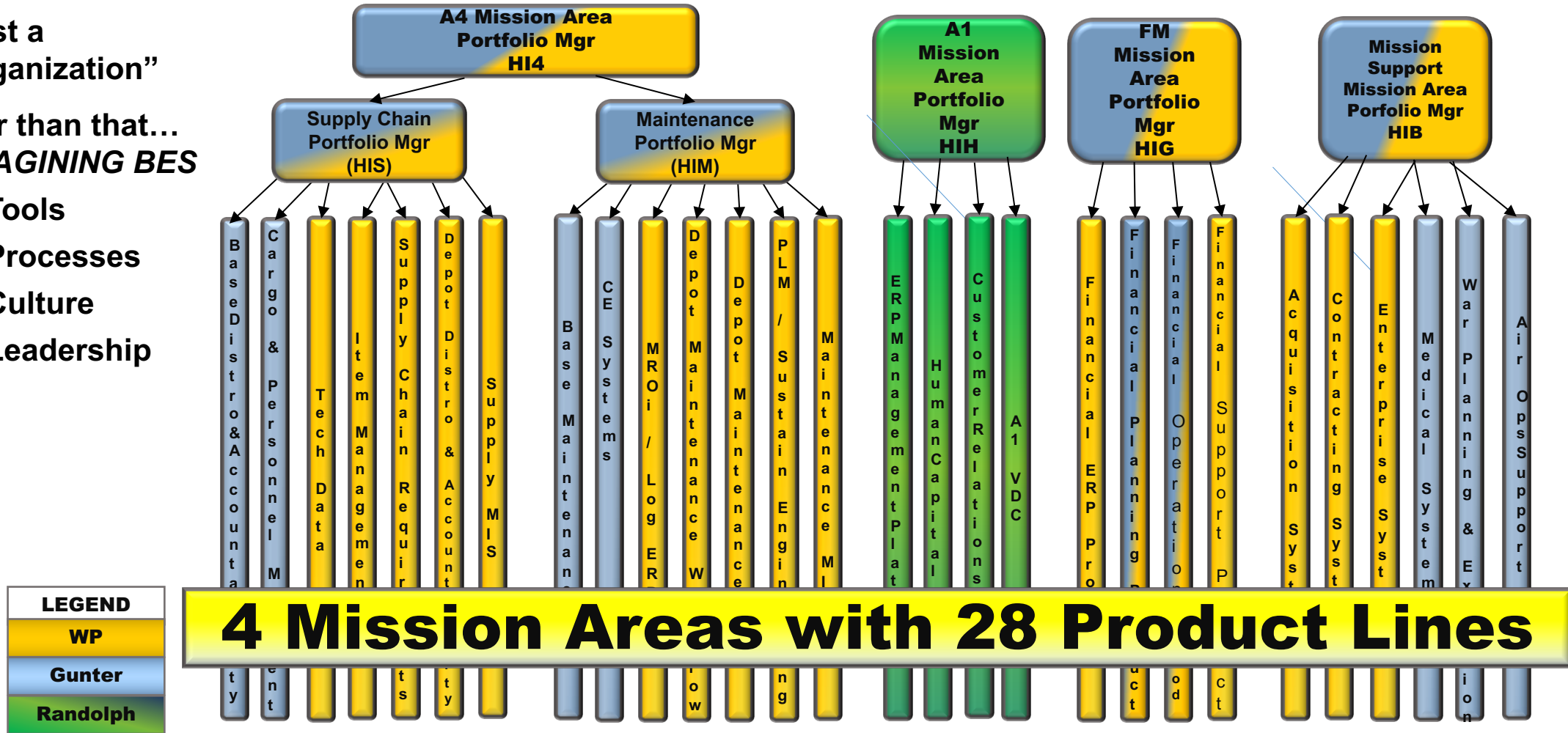
- **Workforce identified tools, processes and performance measures lacking**
- **SecDef priorities:**
  - #1 – Rebuild military readiness
  - #3.1 & 3.2 – Optimize organization structures & shift to shared services
- **SecAF initiatives: Digital AF; Deliver at the Speed of Relevance**
- **SAF/MG (Dep CMO): Integrated Business Operations Roadmap**
- **AF Service Acquisition Executive: Shift to Agile DevSecOps; stand up of CloudOne/Platform One; Driving innovation; “Prepare for the mobile tsunami”**
- **Kick-Off October 2019**

**Pride...there's just a better way to do this for our USERS**

# BES Portfolio and Product Manager Alignment



- Not just a “re-organization”
- Deeper than that...  
**RE-IMAGINING BES**
  - Tools
  - Processes
  - Culture
  - Leadership



# Why Implement Shared Services?



- **The Imperative**
  - Embrace user-centered design
    - Bridge tech & business, empowering Portfolio Managers to execute at the lowest level
  - Reduce duplicative and disparate activities through deliberate application of “enterprise first”
- **Re-Imagining Service Delivery**
  - Deliver value-added, standard, efficient services to and “shared” across multiple Portfolio Managers or among Product Managers within a Portfolio
  - Leverage scarce expertise and grow new skills
  - Improve over time through organizational & operational shifts for us and our users
- **Opportunities Gained**
  - Aggregation of resources and systems to improve the quality, timeliness, and cost effectiveness of service delivery to customers
  - Build capacity for innovation and new work through shared services



# Shared Services Intersection with Portfolios / Products / CDTs



## Service Domain Owner

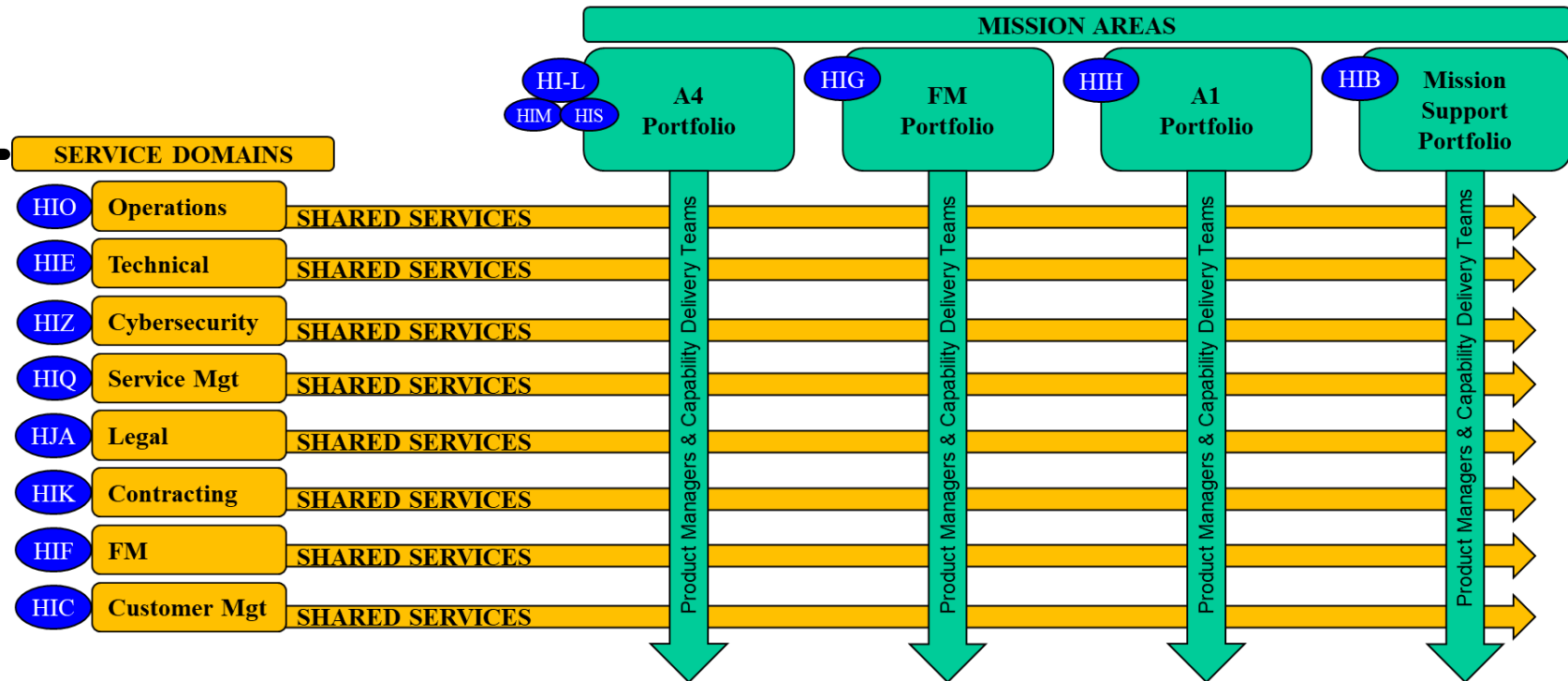
- Defines the service implementation strategy for the Domain
- Ensures processes and resources within the Service Domain enable Service Owners
- Appoints Service Owners; allocates resources within the Domain

## Service Owner

- Accountable for delivery of one or more services throughout the entire service lifecycle
- Designs and implements approved Services; defines measures for service delivery
- Appoints Service Delivery Managers

## Service Delivery Manager

- Manages day-to-day execution of one or more services
- Gathers/reports measurements for services



- Three primary roles for each service domain
  - Correspond with Portfolio/Product Manager
  - Deliver enabling services to BES capability delivery teams



# What is AFPEO BES doing?



- **Making it happen with Agile**

- As of Summer 2021, 74 of 97 programs transitioned to agile s/w dev w/ 360 personnel newly trained on agile processes
- Since Winter 2021, 12 new CDTs added (50 to 62); 20% increase in 6 months
- 135 projects embracing CI/CD in alignment w/ DoD DevSecOps guidance
- From Oct 20 to Apr 21, Increased emphasis on regular code scanning ID'd 3992 sec vulnerabilities from 1.5 “code smells” covering 40M lines of code

- **Get to CloudONE ASAP**

- As of Summer 2021, 20 BES Systems fully migrated w/ 40 on track over next 24 months
- May 2021, BES awarded the Cloud Acceleration and Transformation Service Contract (HICATS) IDIQ (\$89M ceiling) to assist programs w/ Cloud migration challenges
- June 2021, CloudONE awarded a contract for build out of an Oracle Cloud which will establish a 4th Cloud Service Provider to support Enterprise Resource Planning Common Services (ERP-CS) programs such as BES's MROi, AFIPPS and DEAMS.

# What is AFPEO BES doing?

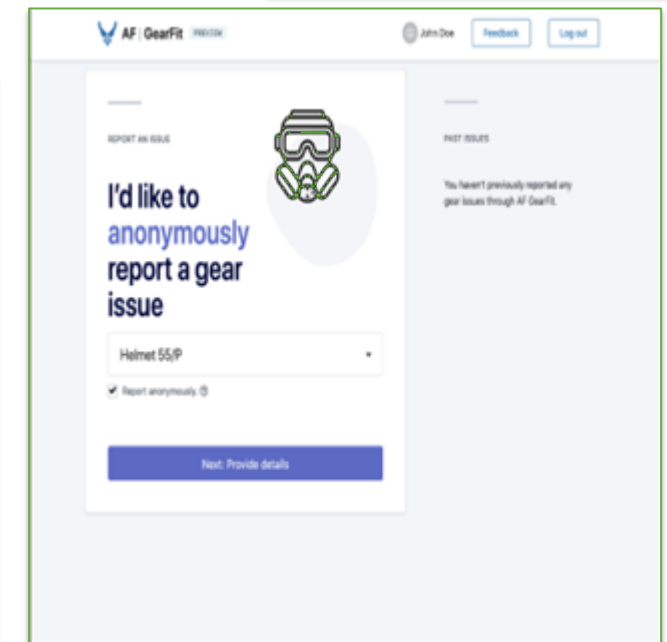
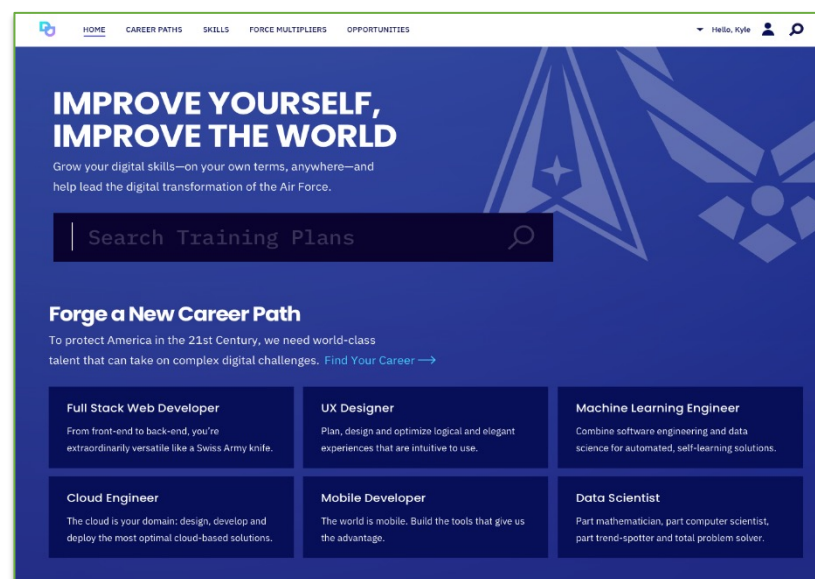
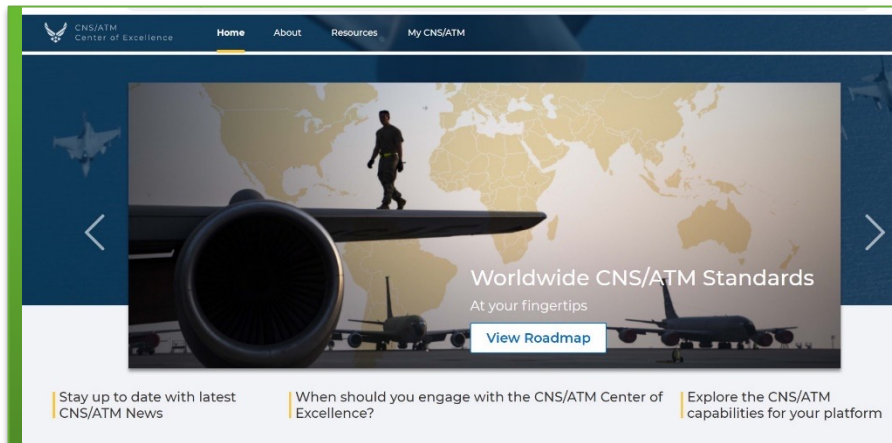
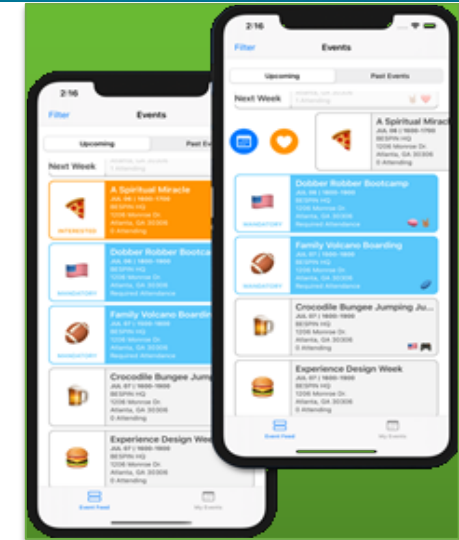


- **IT Contractors are smart....BES and Gov't IT getting smarter via Digital U!**
  - DU is training platform built around industry leading content providers that provides the latest training content to support the DAF's digital transformation
  - DU currently has 25K users (airmen/civs at all levels) w/ funding to grow to at least 45K
  - Current Stats: 100K+ training hours, 40 Udacity grads, 100+ senior leaders with general understanding across 5 tech domains, 30 cloud engineering students with 2 AWS certification paths available. Apple, AT&T, AWS, Cloud Academy, Google, Hyper Giant, Mastercard, Mattermost, Open Badges, Pluralsight, Stack Overflow, Trek10
- **Too many accomplishments but a few recent highlights**
  - **DEAMS:** 15 Jan 2021 Full Deployment approved; now supports 17K users at 170 Installations and all AF MAJCOMs, USSF, and Unified Commands where AF is exec agent
  - **Robotic Processing Automation (RPAs):** BES w/ reps from PEO C3I&N and Digital, AFPC and ACC judged Contest #2 (of 4 planned in FY21) in Mar 2021 with 9 Champions selected from 70 team submissions; citizen developers exponentially growing across the AF
  - **BESPIN:** 11 Feb 2021, BESPIN is an officially accredited software factory with a Continuous Authority to Operate (CATO) and delegated approval for app deployments to CloudONE

# BES Product Innovation (BESPIN) Current Apps/Customers



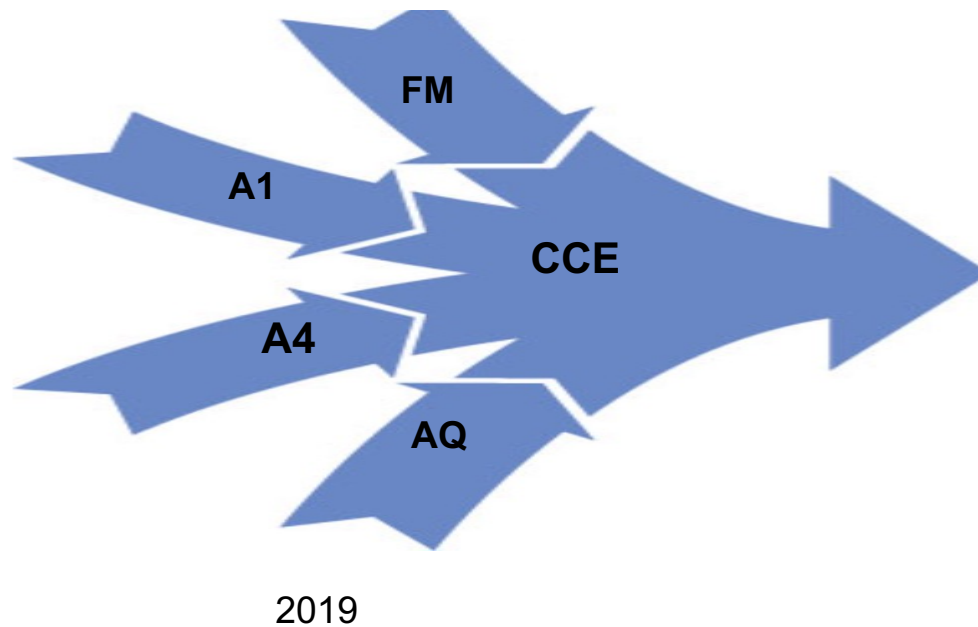
- ARMS - Fearless/Organics (HAF/A3)
- Digital University – Omni/Organics (USAF, USSF)
- PEX Mobile – TBD (Pre-award)/Organics (ACC, AFGSC, NGB)
- JOCAS - Fearless/Organics (AFMC/FM)
- GearFit - Skylight/Organics (CSAF, PEO Agile Combat Support)
- iGATM - Omni/Organics (PEO Digital)
- CV-22 TOLD – Organics (AFSOC)
- Kinderspot - Oddball/Organics (AFIMSC)
- Dorm App - Organics (42 ABW)
- Inprocessing App - Mo Studios/Organics (multiple installations)
- What's up App - Big Nerd Ranch/Organics (USAF)
- Wing Feedback App - Clarity/Organics (AFIMSC)



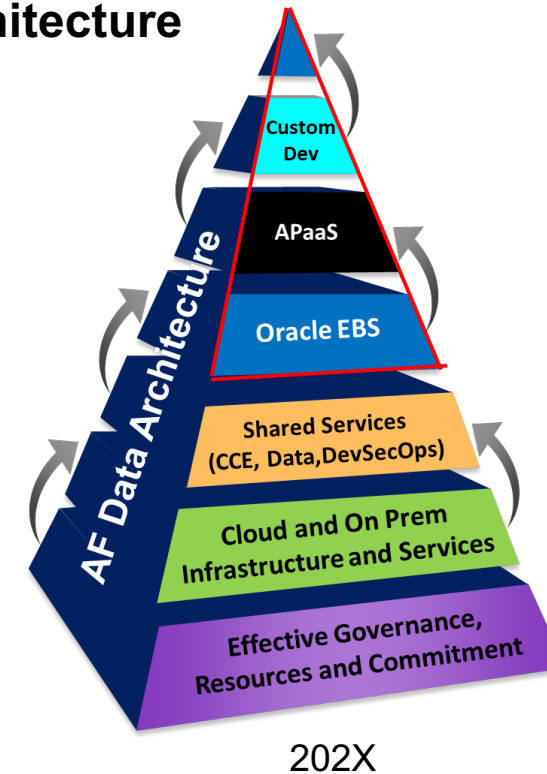
# Air Force Digital Business Transformation



- 442 Systems
- 331 Business Outcomes
- Ad hoc CCE/Shared Services



- X Systems
- 331 Business Outcomes
- Deliberate, managed and comprehensive architecture





# BES Upcoming Acquisitions \$170 M+



- **Requirements Management System (RMS)**

- **Est Value:** \$22M – \$27M - **Acq Approach:** 8(a) Competition
- **FOPR Release Date:** 4QFY21

**CDM:** Mr. Jeffery Haney, 937-713-5485

**CO:** Mr. Ryan Masin, 937-257-6793

- **Integrated Logistics Supply-Systems (ILS-S) Technical Operational Support**

- **Est Value:** \$45M – \$50M - **Acq Approach:** Small Business Enterprise Applications Solutions (SBEAS)
- **FOPR Release Date:** 1QFY22

**CDM:** Mr. Jerard Campbell, 334-416-4770

**CO:** Capt Turner Walton, 334-416-7165

- **Agile Maintenance Support (AMS) Subject Matter Expert (SME) Services**

- **Est Value:** \$36M - **Acq Approach:** Small Business Enterprise Applications Solutions (SBEAS)
- **FOPR Release Date:** 3QFY21

**CDM:** Ms. Makeysha McKinnis, 334-416-4355

**CO:** Ms. Princess Kendrick, 334-416-5203

# BES Upcoming Acquisitions



- **Base Maintenance Family of Systems Tech Services (BMx FOS) Follow-On**

- **Est Value:** \$13M – \$16M - **Acq Approach:** Small Business Enterprise Applications Solutions (SBEAS)

- **FOPR Release Date:** 2QFY22

- CDM:** 1Lt Aaron Gardner-Black, 334-416-4173

- CO:** Capt Turner Walton, 334-416-7165

- **Depot Source of Repair II (DSOR II)**

- **Est Value:** \$11M – \$13M - **Acq Approach:** 8(a) Competitive (STARS III)

- **FOPR Release Date:** 4QFY21

- CDM:** Ms. Cathy Snodgrass, 937-904-0270

- CO:** Mr. Chase Ralston, 334-416-7165

- **Air Force Records Information Management System (AFRIMS)**

- **Est Value:** \$3M – \$5M - **Acq Approach:** Small Business Enterprise Applications Solutions (SBEAS)

- **FOPR Release Date:** 3QFY21

- CDM:** Mr. Bill Grasso, 937-902-1377

- CO:** Ms. Jillian Kovacs, 937-904-0213

# BES Upcoming Acquisitions



- **Global Force Management-Data Initiative Air Force Organizational Server (GFM-DI AFOS)**

- **Est Value:** \$3M – \$4M - **Acq Approach:** 8(a) Direct Award

- **FOPR Release Date:** 1QFY22

- CDM:** Capt Joshua Maxwell, 334-416-6936

- CO:** 1Lt Chase Contreras, 719-985-1827

- **Medical Systems Product Line**

- **Est Value:** \$15M – \$21M - **Acq Approach:** 8(a) Competitive

- **FOPR Release Date:** 1QFY22

- CDM:** Mr. Glenn Regan, 334-416-4127

- CO:** Ms. Yolanda McCain, 334-416-5307

- **Business and Enterprise Systems Strategic Communication**

- **Est Value:** \$1.4M - **Acq Approach:** 8(a) Sole Source Direct Award

- **FOPR Release Date:** 4QFY21

- CDM:** Ms. Annette Doiron, 334-902-1377

- CO:** Ms. Yolanda McCain, 334-416-5307



## BES Small Business Info

- **Small Business Office, Ms. Denise Baylor**  
[denise.baylor@us.af.mil](mailto:denise.baylor@us.af.mil) 334-416-4137
  - Best in LCMC with an average 51% SB awards for the last 4 years
- **Small Business Enterprise Application Solutions (SBEAS),**  
[christina.henderson@us.af.mil](mailto:christina.henderson@us.af.mil), 334-416-5107
  - \$13.4B IDIQ ceiling, end of ordering period 18 Dec 24
  - BES mandated source for obtaining IT services and solutions w/in its scope and preferred source for all other MAJCOMs and DoD Agencies that support an AF requirement
  - <https://www.netcents.af.mil/Contracts/SBEAS/>





# BES Vendor Opportunities

- **BES Vendor Industry Day** <https://www.airforcebes.af.mil/besvendorcomm/>
  - Assoc w/ AFCEA Montgomery Information Tech Symposium (28 May 2021)
- **Reference Guide**, [www.airforcebes.af.mil/besvendorcomm/refguide/](http://www.airforcebes.af.mil/besvendorcomm/refguide/)
  - Overview of ~ 140 BES Programs; Living Doc, min updated 2x annually
- **Smart Guide**, [www.airforcebes.af.mil/besvendorcomm/sguide](http://www.airforcebes.af.mil/besvendorcomm/sguide)
  - 18 month forecast of upcoming solicitations Living Doc, min updated 2x annually
- **BES Stratcomm Team**, [besstratcomm@us.af.mil](mailto:besstratcomm@us.af.mil)
  - Gatekeepers for BES and industry engagement, owners of ref and smart guide
- **Follow BES online** [www.airforcebes.af.mil](http://www.airforcebes.af.mil)
  - **Facebook**: facebook.com/AirForceBES
  - **Twitter**: twitter.com/AirForceBES
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