

FAA Academy

Overview Briefing

Presented to:

FAA - Mike Monroney Aeronautical Center (MMAC)
Small Business Industry Day Participants

By:

William "Bill" Poteet, Manager
FAA Academy, Distance Learning Branch, AMA-24

Date: April 11, 2018



Federal Aviation
Administration



Federal Aviation
Administration

FAA Academy



Vision: The Leader for Aerospace learning solutions.

Mission: Provide quality, cost effective learning solutions to develop a highly skilled workforce for the FAA and the global community.

Facilities & Staffing

- **Facilities & Campus**

- Location: Oklahoma City Campus of the Mike Monroney Aeronautical Center
- Space: Approximately 497,640 square feet of space (46,232.27 square meters)
 - o 70% Classroom / Lab
 - o 30% Office / Support Space
- Approximately 2,000 classes conducted each year.

- **Academy Staffing**

- Federal Employees On Board 356
- Contractor Staff: Varies from 300-600 depending on training requirements/funding/programs/etc.



Products & Services



- Resident/Non-Resident Technical Training
- Distance Learning
 - Aviation Training Network
 - Distance Learning Platforms
 - Correspondence Study
 - Blackboard
 - eLMS/eLearning
 - Distance Learning Resource Center (DLRC) Support
 - Virtual Training Technologies
- Training Assessments/Evaluations
- Technical Support for Training Simulation Systems

Our Customers



Federal Aviation Administration

Department of Defense

U.S. Customs & Border Protection

Other Federal Agencies

Aviation Industry

State & International Governments



AdvancED

**AdvancED
Accreditation**



ISO 9001

**Quality
Management
System**



ISO 14001

**Environmental
Management
System**



**ICAO-
RTCE**

**ICAO
TRAINAIR
PLUS
Regional
Training
Center of
Excellence**



**OSHMS
18001**

**Occupational
Safety & Health
Management
System**



PMP

**Project
Management
Professional
Certification**

Accreditation & Certification

College Credit for Academy Courses

- American Council on Education (ACE) College Recommendation
- Annual evaluation for new courses.
- Courses listed on the ACE National Guide to Educational Credit for Training Programs.
- Over 600 Academy courses recommended.
- Available to all FAA employees.



Academy Training

Classroom

The prevailing paradigm of a teacher addressing students in a physical setting.



Lab/Simulation

Learning environment where groups meet to discuss, learn, and solve problems with each other and the teacher serves as a facilitator.



Distance Learning

Learning, discussion and assessment happen regardless of physicality or geography.





Academy Training Completions

Media Type	FY-15	FY-16	FY-17
Resident	15,700	15,643	16,210
OAT/Field-Conducted	4,415	1,872	1,960
International	602	672	398
Distance Learning			
- eLMS/eLearning	58,375	52,817	36,335
- Aviation Training Network	1,670	1,686	0
- Correspondence Study	2,549	3,470	3,014
- Blackboard	334	235	197
Grand Total:	83,645	76,395	58,114

FAA Academy – Organizational Chart



AMA-1

Keith DeBerry
Director
FAA Academy

Academy Leadership Team



AMA-20

Barbara King
Manager
Training Services
Support Division



AMA-200

Brian Rochester
Manager
Regulatory
Standards Division



AMA-400

Chris Dumesnil
Manager
Technical
Operations
Training Division



AMA-500

Jim Duskow
Manager
Air Traffic
Division



AMA-800

**Roosevelt
McLemore**
Manager
International
Training Division



AMA-900

Dan Smith
Manager
NAS Technical
Services Division

FAA Academy Business Plan 2017 - 2019



Risk-Based Decision Making

The FAA will build on safety management principles to proactively address emerging safety risks. We will increase safety and efficiency by taking advantage of the growing availability of safety data and the development of powerful analytical tools that will integrate safety risk into decision making processes.



National Airspace System

Evolving the FAA's current and future infrastructure to meet the increasing traffic and user types of the NAS while maintaining or improving the safety and efficiency of the NAS.



Global Leadership

Improving safety, air traffic efficiency, and environmental sustainability across the globe through an integrated, data-driven approach that shapes global standards, enhances collaboration and harmonization, and better targets FAA resources and efforts. Increased focus, leadership and engagement in the global community have never been more critical, yet we are in a prolonged period of considerable budget uncertainty and limited resources.



Workforce of the Future

Preparing the FAA's current and future workforce by identifying, recruiting, and training a workforce with the leadership, technical and functional skills necessary to ensure the U.S. has the world's safest and most productive aviation sector.



- **Increase the Focus on Quality Improvement**

Increasing the level of excellence in our products and services to continuously improve and evolve the FAA Academy as the leader of aerospace learning solutions.

- **Provide Cost Effective Learning Solutions**

Providing the highest quality learning solutions at the best value for our strategic partners.

- **Ensure Safety and Security of US Lives**

As the global leader in building the highest standards of aviation safety worldwide, the FAA Academy will provide training to the international community ensuring safety and security of US lives abroad.

- **Expand our Culture of Employee Engagement**

Promoting a culture where employees are empowered; influencing the success of the organization and showing employees they are valued.

- **Make Data Informed Business Decisions**

Making decisions using powerful analytical tools to ensure we are making informed business decisions that accurately address the root cause of the problem.

- **Develop an Adaptable Technology Roadmap**

Developing an adaptable path to meet the learning needs of the future through technology.

- **Expand Capability and Influence as a Global Training Provider**

Strengthen international influence by providing quality and relevant training while promoting harmonization across boundaries resulting in better safety performance.

- **Engage a New Generation of Learners**

Incorporating new techniques to engage a new generation of learners ensuring they are equipped for success.

- **Strengthen our Strategic Customer Partnerships**

Engaging our customers to strengthen the FAA Academy as a strategic partner and ensure they will rely on the FAA Academy to support their strategic needs.

- **Promote Partnerships**

Develop partnerships to expand influence, enhance global harmonization, encourage standardization, and improve global safety record across the world.

- **Enhance Organizational Capability**

Positioning the organization to be successful to maximize future capabilities.

Training Services Support Division

AMA-20

Barbara King, Manager

- ISO/QMS Management
- Distance Learning Program
- Business Intelligence
- Instructor Training & Evaluation
- Financial Management
- Airports Training Program
- Capital Investment Planning
- Student Services
- Space Management
- Staff/Human Resource Support
- Corporate Training Facilitation



Regulatory Standards Division

AMA-200

Brian Rochester, Manager

- Technical Training – FAA Aviation Safety Inspectors and Aircraft Certification Engineers, government and industry students (foreign and domestic)
 - Commercial, Air Carrier, & General Aviation Operations
 - Air Carrier and General Aviation Airworthiness & Avionics
 - Aircraft Certification
 - Out-of-Agency Contract Training
 - Legal, regulatory, compliance and enforcement, Safety Management System (SMS), human factors, crew resource
- NextGen and Flight Simulation Technology
Boeing 737-800, Airbus A330, Mustang & Baron Flight Training Devices



Technical Operations Training Division

AMA-400

Chris Dumesnil, Manager

- Curriculum Disciplines
 - Communications
 - Radar
 - Automation
 - NAV/ILS
 - Power and Environmental Systems
- Customers
 - FAA Technical Operations
 - Department of Defense
 - Customs and Border Protection
- Instructor Led/Self-Paced Distance Learning/Virtual and Interactive Distance Learning
 - Lab environments represent 95% of the NAS
- Prepare students for immediate mission impact within their organization.



Air Traffic Division

AMA-500

Jim Duskow, Manager

- Initial Training for New Hire Controllers: Basics, En Route, Tower, Terminal Radar
- Specialized Training for Certified ATC and Staff Specialists:
 - Traffic Management
 - Quality Assurance/Control
 - Airspace & Procedures
 - Operational Supervisor Workshop
 - Facility Training Administration and Management
- 17,400 new hire controllers have completed Academy training since 2005.



International Training Division

AMA-800

Roosevelt McLemore, Manager

- Designs, develops, and delivers training for international aviation officials.
- Provides training assessments and consultations.
- Courses Available:

Flight Standards	Aviation Security
Air Traffic Control	Aviation English
Maintenance & Electronics	Instructor Development
Instrument Flight Procedures Development	Safety Management Systems
Commercial Space	Airports



Airspace Systems Inspection Pilot/Tech Course

Participants from:
Chile, Brazil, Peru,
Korea, Thailand,
Saudi Arabia, Israel,
Mongolia, &
Philippines

NAS Technical Services Division

AMA-900

Dan Smith, Manager

- Technical support and maintenance for Academy simulation systems and training environments.
- Over 150 systems with 470 profiles.
- Environmental, Occupational, Safety & Health Program Management
- Classroom & Audio Visual Support





Questions?

FAA Academy
6500 S. MacArthur Blvd.
Oklahoma City, OK 73169
Phone: (405) 954-6900

FAA Logistics Center

Ensuring the Safety of the Flying Public

Presented to: Service Disabled Veteran-Owned Small Business (SDVOSB)

By: John Doddy, QSG Manager

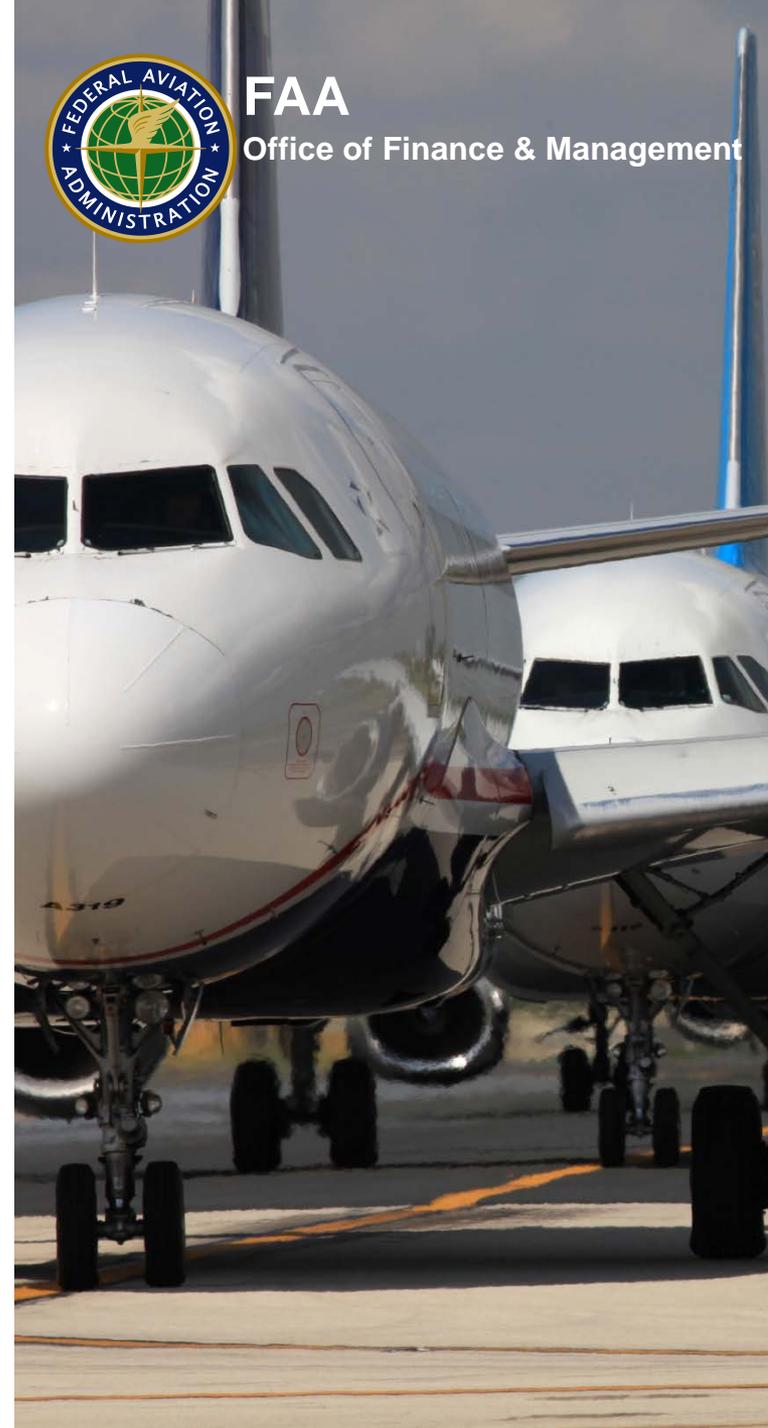
Date: April 2018

Safety, Quality, Delivery, Cost



FAA

Office of Finance & Management



FAA Logistics Center

Mission: The **FAA Logistics Center** performs centralized Maintenance, Repair and Overhaul (MRO) of National Airspace Systems (NAS) and Equipment, provides Supply Chain Management and Logistics Support Services and operates the FAA's only Centralized Distribution Center.

- **FAA: Technical Operations National Service Areas:**

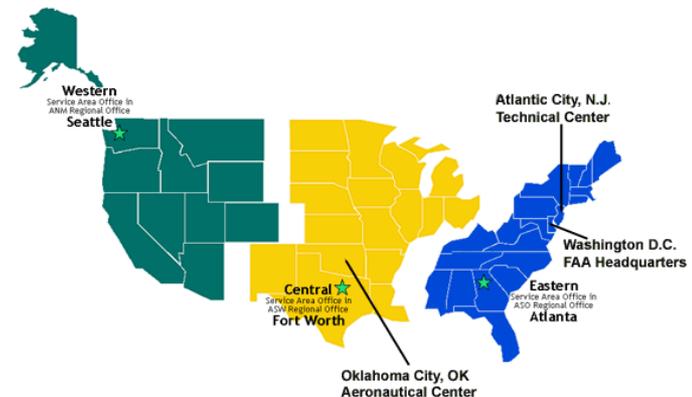
- Western, Central, and Eastern Service Areas
 - 448 Supply Support Centers with over 8,000 Customers

- **DoD (Department of Defense)**

- **DHS (Customs and Border Protection)**

- **International Support**

- 11 Countries

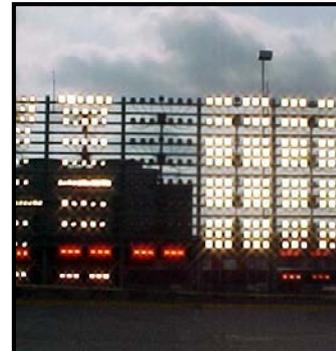


MMAC Logistics Center Facilities

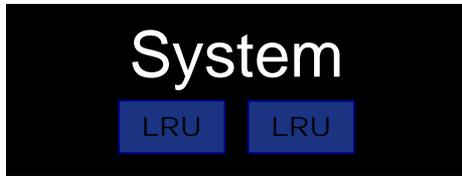


What We Do

- **Supply Chain Management & Repair of NAS Parts**
 - Manage 60,500 National Stock Numbers (NSNs)
 - Store ~ \$649 Million in Operations Inventory in 725K SF of Inside Storage & 17 Acres of Outside Storage
 - Store F&E systems/assets for deployment/refurbishment
 - Support over 69,000 Systems
 - Ship & Receive ~ 200K shipments annually
 - Perform repairs thru Organic and Contract methods
 - Operate the Customer Care Center handling 25K calls/yr
- **Services**
 - Acquisition Life Cycle Integrated Logistics Planning
 - On-Site Maintenance and Installation
 - Sustainment Engineering / Annual Supportability Reviews



Parts Program



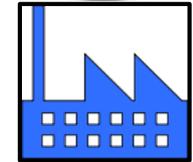
Field Technician



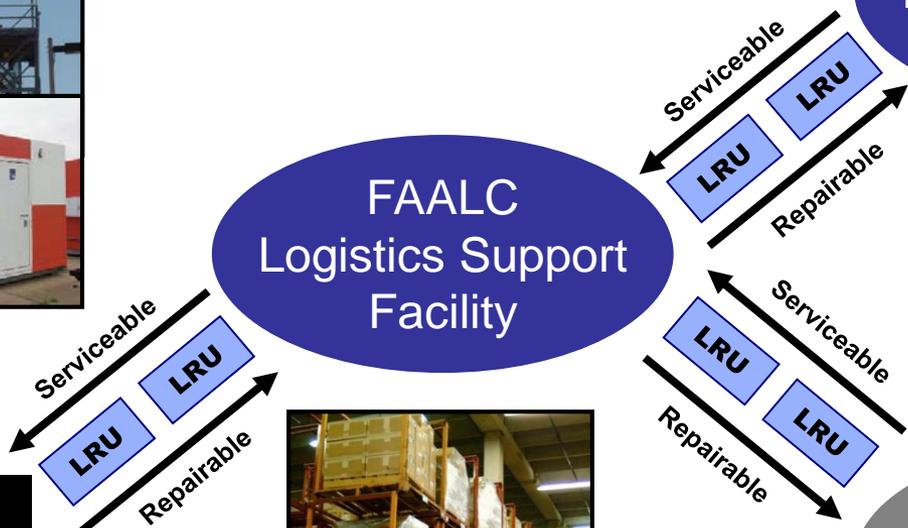
Warehouse



FAALC Technician



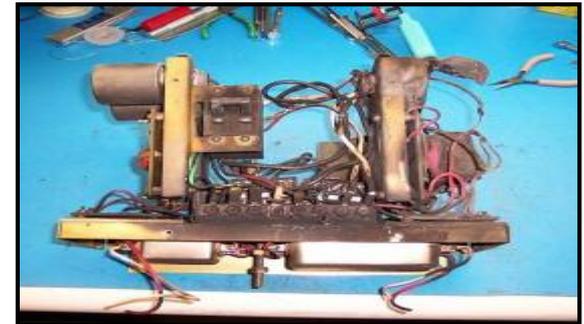
Vendor



Electronics

- **Component Level Repair**
 - Full Printed Wiring Board Repair
 - Circuit Trace Repair
 - Fiberglass Refurbishment
 - In-House Metalwork, Transformer Repair, Paint and Anodizing
- **Form, Fit and Function Replacement**
 - Reverse Engineering
- **Life-Cycle Support**
 - Obsolescence
 - Spares Provisioning
 - Failure Analysis
 - Vendor Prescreen

Precision Approach Path Indicator (PAPI) Line Filter Assembly



Before



After

Fabrication

- **Full-Service Machine, Sheet Metal, and Welding Capabilities**
 - Computer Numerical Control (CNC), Water Jet and Electrical Discharge Machining (EDM) Operations
 - Repairs, Fabrications, One-of-Kind & Obsolete Items, Proto-Type Builds, & Modifications for All NAS Systems
- **Paint Shop**



CNC Lathe



Band Saw



ASR-9 in New Enclosed Paint Booth



Preparing LPD Covers for Painting



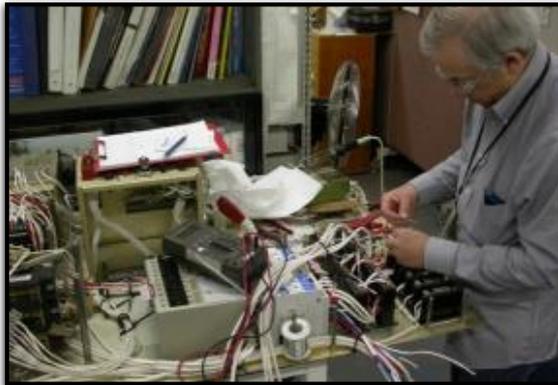
HAAS VF-3 Vertical Machining Center



Water Jet Cutting

Fabrication

- **Cable Fabrication Facilities**
- **Fiberglass Shop**
- **Power**



Wiring an ASR-9 Control Panel



Rewinding Transformer for ASR-9



Repairing Power Supply for
Runway Lighting Power Supply

On-Site Services

- **Antenna Systems Maintenance and Overhaul**
 - Component Repair and Replacement
 - System Overhauls
 - System Troubleshooting and Analysis
 - Balancing and Leveling



On-Site Services (continued)

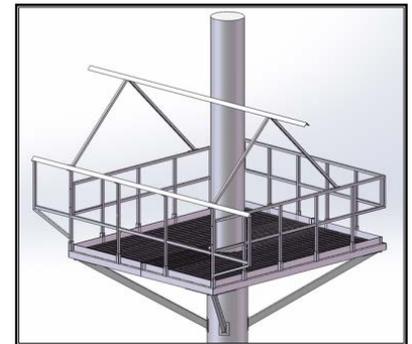
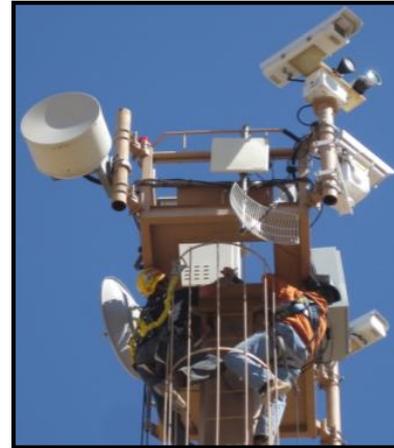
- **Radome and Tower Maintenance and Overhaul**

- Panel Replacement
- Leak Repair and Prevention
- Coating Refurbishment
- Corrosion Prevention
- Structural Evaluation
- Accessory Replacement



On-Site Services (continued)

- **Structure Support** (Interagency)
 - Tower Inspection
 - Maintenance & Repair
 - Special Projects
 - Emergency Restoration
 - Small Construction Projects



On-Site Services (continued)

- **Instrument Landing System (ILS) / Approach Lighting System (ALS) Shelter Program**

Shelters Custom Tailored to Customer Specifications

- FAA Logistics Center Installation/Testing
 - AML Installs and Tests ILS/ALS/RWSL Equipment
 - Shelter Ships 'Plug and Play' Ready
- Ghost Installation
 - AML Installs Conduit and Wiring for Customer Delivery
- Direct Ship
 - Empty Shelters Shipped Directly to Field Facility
- Turn-Key Field Installation
 - AML Team Performs On-Site Installation



Typical ILS Shelter Equipment - Mark 20A ILS



10 X 16 Shelter

On-Site Services (continued)

- **Air Traffic Control Tower Cab Glass Program**
 - Inspection of Existing Tower Glass
 - Measurement for Replacement Glass
 - Inspection of Replacement Glass
 - Removal of Existing Glass
 - Installation of New Glass with Gaskets



Emergency/Disaster Recovery

- **Mobile 3rd Gen VOR/DME**
 - Quick Response Unit Used for Catastrophic Weather Occurrences
 - Available for Outages Caused by Equipment Upgrades or Site Selections
- **Engine Generators**
 - 9 Mobile Engine Generators, from 50 KW to 1000 KW



Mobile VOR/DME



2017 MMAC Small Business Outreach Event Aeronautical Center Acquisition Services

Presented by: Michael Yort

Date: April 11, 2018



Federal Aviation
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AERONAUTICAL CENTER ACQUISITIONS DIVISION 2018

MISSION

Provide quality, timely, cost effective, and innovative business advice and solutions, with integrity, that meet our customers' acquisition needs.

VISION

To be the FAA's leader for exemplary acquisition needs through professional excellence, partnership, and strategic solutions.

WHAT WE DO

Acquire and manage contractual instruments for products, equipment, and services such as - Computer/Communications/IT; Professional/Engineering Services; Construction; Aircraft Repair, Maintenance and Modification; Aircraft Parts; Aviation and Transportation Instructional Services; Aeronautical Information Coding; Administration Services



Federal Aviation
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ORGANIZATIONAL STRUCTURE

**AERONAUTICAL
CENTER
ACQUISITIONS
DIVISION
(AAQ-700)
Michael Yort**

**ACQUISITION SUPPORT
BRANCH
(AAQ-710)
Vacant**

**FRANCHISE
ACQUISITION
SERVICES BRANCH
(AAQ-720)
Suzanne Easter**

**NON-FRANCHISE
ACQUISITION
SERVICES BRANCH
(AAQ-730)
Sherry Herbel**

**LOGISTICS CENTER
ACQUISITION SECTION
(AAQ-721)
John Hawk**

**DIVERSIFIED
FRANCHISE
ACQUISITION SECTION
(AAQ-722)
Angel Taylor**

**FACILITIES & AVIATION
SAFETY CONTRACTING
SECTION
(AAQ-731)
Monte Pope**

**TRAINING & AVIATION
CONTRACTING
SECTION
(AAQ-732)
Shelley Bothwell**



AERONAUTICAL CENTER ACQUISITIONS TEAM

- **AAQ-700 – Aeronautical Center Acquisitions Division**
- **AAQ-710 – Acquisition Support Branch**
- **AAQ-720 – Franchise Acquisition Services Branch**
 - **AAQ-721 – Logistics Center Acquisition Section**
 - AML FAA Requirements
 - AML Non-FAA Customer Requirements – such as US Customs and Border Protection
 - **AAQ-722 – Diversified Franchise Acquisition Section**
 - Enterprise Services Center/AMK
 - Power Services Group/AJW-22
 - Aircraft Maintenance and Engineering Group/AMEG
 - FAA Academy/AMA – International only



AERONAUTICAL CENTER ACQUISITIONS TEAM

- **AAQ-730 – Non-Franchise Acquisition Branch**
 - **AAQ-731 – Facilities & Aviation Safety Contracting Section**
 - Office of Facility Management at MMAC/AMP
 - Civil Aerospace Medical Institute /CAMI
 - Flight Standards/AFS
 - **AAQ-732 – Training & Aviation Contracting Section**
 - FAA Academy/AMA
 - Flight Inspection Services/AJW-3
 - National Airspace Systems Engineering Division/AJW-14
 - Aeronautical Information Services/AJV-5



OTHER USEFUL INFORMATION

AERONAUTICAL CENTER FOIA READING ROOM

http://www.faa.gov/about/office_org/regions_centers/mmac/acquisition/foia/

AERONAUTICAL CENTER SERVICE CONTRACT LIST

http://www.faa.gov/about/office_org/regions_centers/mmac/acquisition/service_contracts/

FAACO

<http://faaco.faa.gov/>

AMS FAST TOOLBOX

<http://fast.faa.gov/>



Questions?





Federal Aviation
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The Civil Aerospace Medical Institute (CAMI) Procurement Opportunities

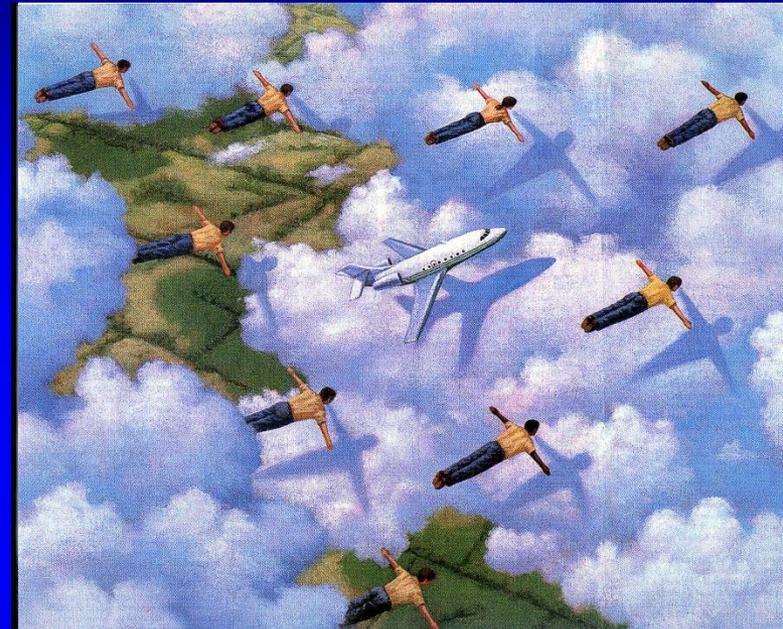
Presented at: FAA MMAC Service Disabled Veteran
Owned Small Business Matchmaking Event

By: Katharine T. McCauley.

Senior Business Officer for Acquisitions

Civil Aerospace Medical Institute

Date: April 11, 2018





Mike Monroney Aeronautical Center



The Civil Aerospace Medical Institute



Our Mission:

To assure civil aerospace safety through excellence in aeromedical certification, education, aerospace medical/human factors research, and occupational health services.

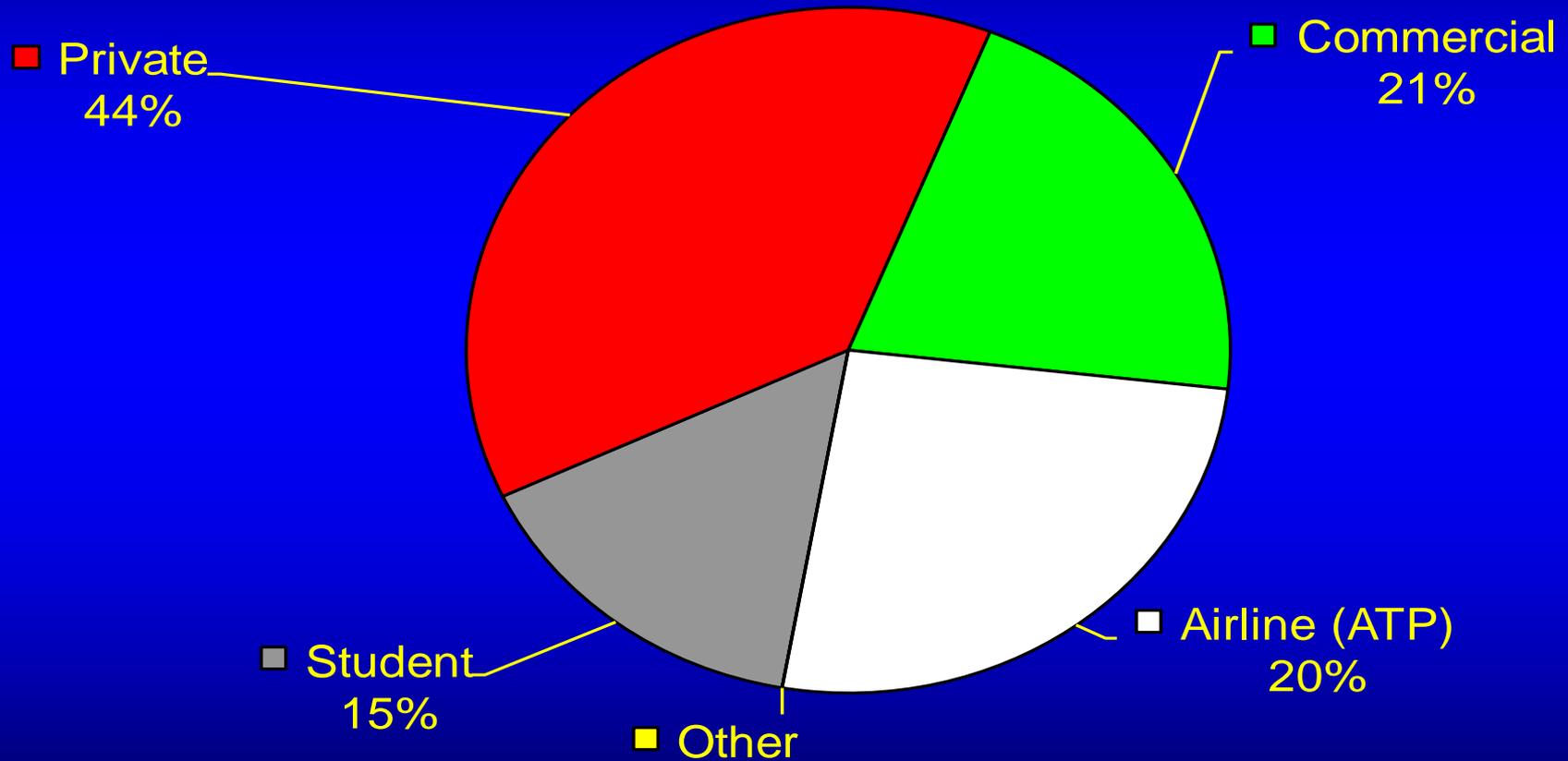


Aerospace Medical Certification



ACTIVE U.S. PILOT POPULATION

590,349 Pilots



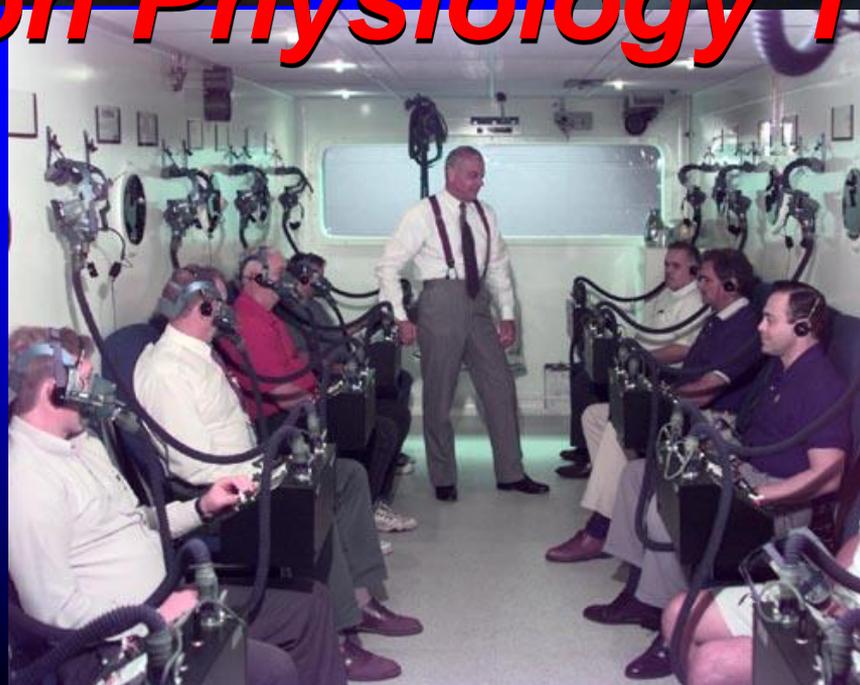
* Helicopter, glider, recreational & sport

Aerospace Medical Education





Aviation Physiology Training









Global Survival Training



Aerospace Human Factors Research



Flight Deck Human Factors Research





Aviation Flight Simulation

Air Traffic/Tech Ops Research



ATCARS

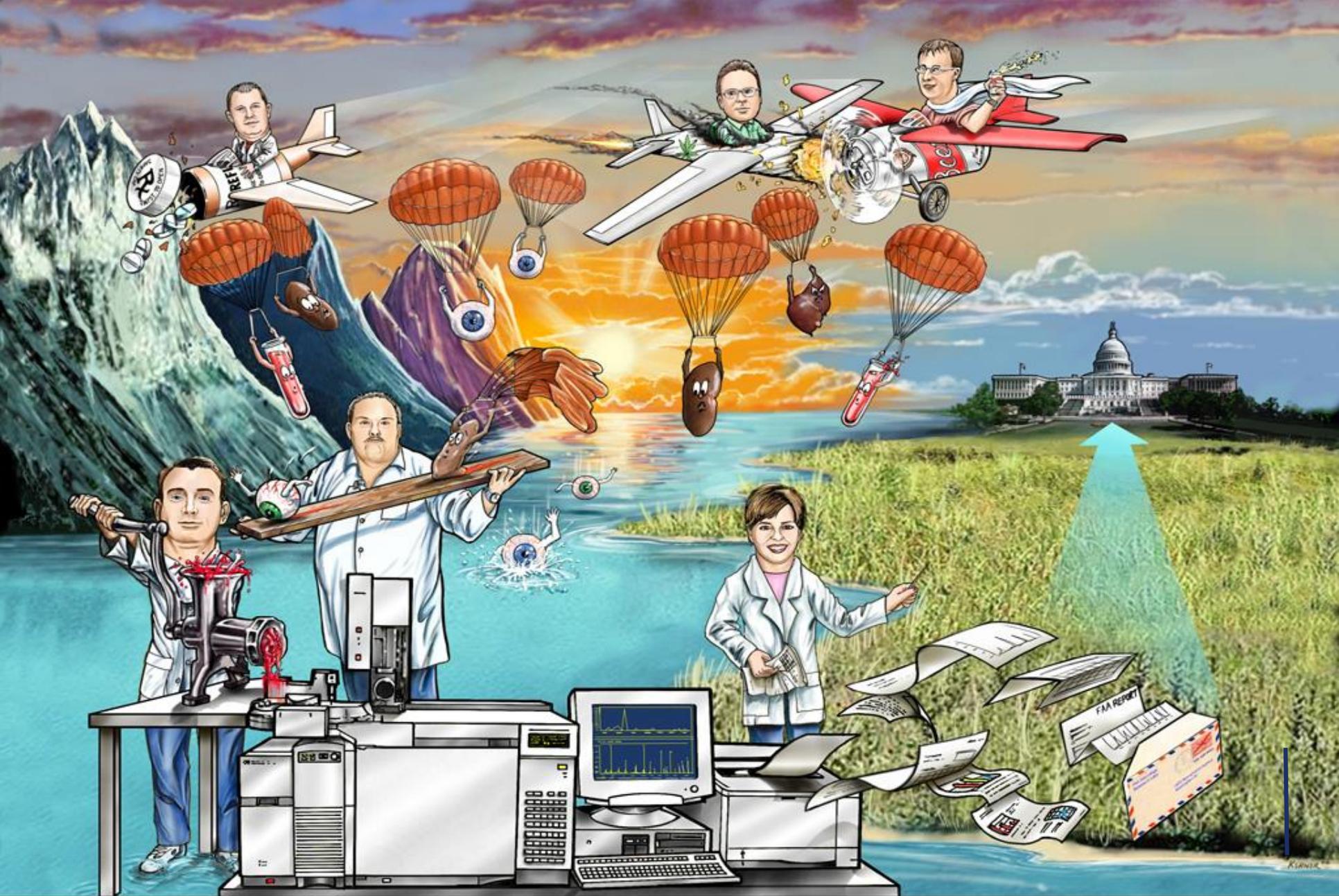


Tower Simulator



Aerospace Medicine Research





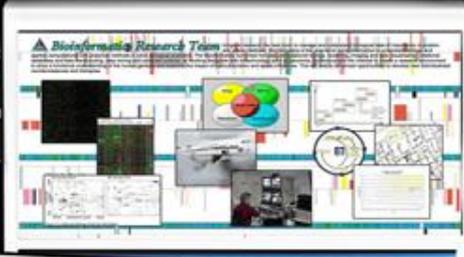
TOXICOLOGY



GENOMICS



....the data WILL be assimilated...



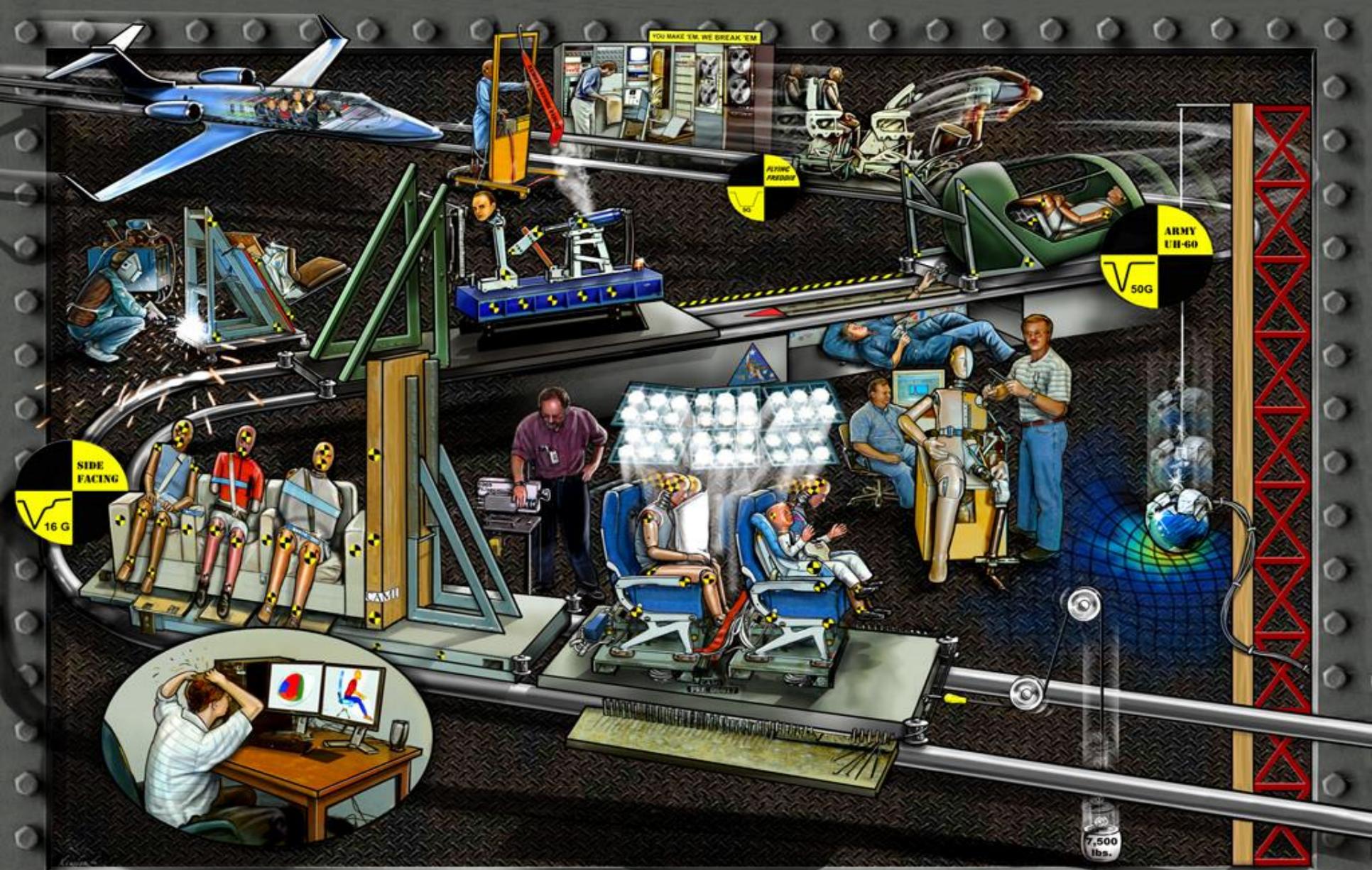
BI INFORMATICS

Aviation Safety

R Us



M E D I C A L



B I O D Y N A M I C S



The Civil Aerospace Medical Institute



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C A B I N S A F E T Y

Cabin Safety “Flex Simulator”





Advanced Evacuation Research Facility (AERF)



The Civil Aerospace Medical Institute
August 9, 2005



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Occupational Health



Occupational Health Programs

- ▶ **Occupational Medicine**
- ▶ **Industrial Hygiene**
- ▶ **Clinical Services**
- ▶ **Institutional Review Board**



Procurement Opportunities

Medical Certification Support Services

Human Factors/ Research Services

Physician Consultants

*Instrument/Equipment Purchase &
Maintenance*





“The greatest danger for most of us is not that our aim is too high and we miss it, but that it is too low and we reach it”

Michelangelo



Mike Monroney Aeronautical Center's Office of Facility Management

Presented to: FAA National Small Business
Industry Day Event

By: Chad Nimmo, PE
Engineering Team Lead
Architecture and Engineering Division

chad.nimmo@faa.gov

(405) 954-0175

Date: April 2018



Federal Aviation
Administration



Mike Monroney Aeronautical Center Overview



- **History:**

- Center established in March of 1946
- Expansion began in 1957 with the construction of 18 buildings (1.3M S.F.) over 3 years

- **Today:**

- 134 Buildings – 3.39M Square Feet
- Situated on 1062 acres of land leased from the Oklahoma City Airport Trust (OCAT)
- Approximately 6,000 federal/contract employees and 1,100 students daily

Office of Facility Management Overview

- **AMP has approximately 55 federal employees and 240 contract employees**
- **Consists of three divisions and several staff offices:**
 - Office of Facility Management Staff (AMP-1)
 - Facility Services (AMP-100)
 - Operations and Maintenance (AMP-300)
 - Architecture and Engineering (AMP-400)

AMP-1 Staff Functions

•Budget

- \$33M Annual F&E
- \$23M Annual Ops

•Capitalization

- FY-17, capitalized 6 assets for a total of \$9.5M
- FY-18 to Date, capitalized 4 assets for a total of \$9.6M

•Personnel

•Training

•Employee Services

- Includes Wellness Center, Childcare Center, Food Services, etc.

•Contract Administration



Facility Services Division



- **Manages MMAC's safety and health programs**
- **Ensures OSHA compliance**
- **Environmental engineering services**
- **Hazardous and industrial waste disposal**
- **Asbestos abatement**
- **Energy management and conservation**
- **Utility contract agreement management**

Operations and Maintenance Division

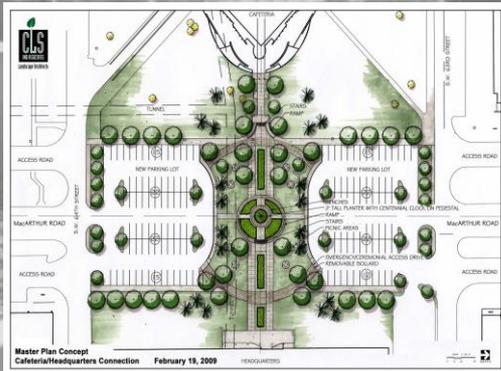
- Maintains and operates the MMAC physical infrastructure (utilities, janitorial, grounds, mail distribution)
- Manages Security
- Oversees the MMAC's motor fleet program
- Provides emergency readiness training and support



Architecture and Engineering Design, Construction and Space Management



- **Comprehensive professional Architectural and Engineering Support**
- **Design Services**
 - 105 Projects in Design
- **Construction Management Services**
 - 101 Projects Completed FY17
 - 34 Projects Currently in Construction
- **Space planning and management through development of innovative space solutions**
- **Facilities Master Planning Services**
- **Management of the furniture and moving services programs**



Current Contracts

Contract Description (Incumbent Contractor):	Est. Contract Value	Contract Info:
Multi-Purpose Building Renovation	~\$44M	•Contract will award in 3 rd Qtr, FY18
O&M Services	\$42M	•Contract was awarded 1 st Qtr •Base with 4 option years
Indefinite Delivery Indefinite Quantity Electrical (6 Electrical Contractors)	\$9M	•Contract was awarded 2 nd Qtr •Base with 4 option years
Indefinite Delivery Indefinite Quantity Mechanical (6 Mechanical Contractors)	\$9M	•Contract was awarded 2 nd Qtr •Base with 4 option years
Indefinite Delivery Indefinite Quantity General (6 Electrical Contractors)	\$9M	•Contract was awarded 2 nd Qtr •Base with 4 option years



Current Contracts

Contract Description (Incumbent Contractor):	Est. Contract Value	Contract Info:
Environmental A&E	\$4.7M	<ul style="list-style-type: none"> •Contract awarded in 3rd Qtr, FY16 •Base with 4 option years
Mail Services	\$4.2M	<ul style="list-style-type: none"> •Contract was awarded 3rd Qtr, FY18 •Base with 4 option years
Asbestos Abatement	\$1.7M	<ul style="list-style-type: none"> •Contract was awarded 4th Qtr, FY16 •Base with 4 option years
Academy Headquarters 2 nd Floor Remodel	\$1.2M	<ul style="list-style-type: none"> •Small Business •Awarded 4th Qtr, FY17
Solid Waste Service	\$586K	<ul style="list-style-type: none"> •Contract was awarded Feb 2018 •Base with 4 option years



Future Contract Opportunities

Contract Description (Incumbent Contractor):	Est. Contract Value	Contract Info:
Base Maintenance Building Renovation	\$7M	<ul style="list-style-type: none"> • Full and Open Competition • Award 3rd Qtr FY-19
Headquarters Building Lobby Remodel	\$2M	<ul style="list-style-type: none"> • Small Business • Award 4th Qtr FY-18
Logistics Support Facility Access Road	\$1M	<ul style="list-style-type: none"> • Small Business • Award 4th Qtr FY-18
Building K&L Parking Lot Construction	\$1M	<ul style="list-style-type: none"> • Small Business • Award 4th Qtr FY-18
Thomas P Stafford Lighting Upgrade	\$700K	<ul style="list-style-type: none"> • Small Business • Award 4th Qtr FY-18



Future Contract Opportunities

Contract Description (Incumbent Contractor):	Est. Contract Value	Contract Info:
MMAC Recommissioning IDIQ	\$3.5M	<ul style="list-style-type: none"> •Small Business •Award 3rd Qtr FY-18
General Construction IDIQ	\$9M	<ul style="list-style-type: none"> •Small Business •Award 3rd Qtr FY-18
Electrical Construction IDIQ	\$9M	<ul style="list-style-type: none"> •Small Business •Award 4th Qtr FY-18
Hangar 8 & 9 Lighting and Electrical Upgrades	\$4M	<ul style="list-style-type: none"> •Small Business •Award 2nd Qtr FY-19
Systems Training Building Annex Renovation	\$3M	<ul style="list-style-type: none"> •Small Business •Award 3rd Qtr FY-19
Controls Upgrades Multiple Buildings	\$500K	<ul style="list-style-type: none"> •Small Business •Award 4th Qtr FY-18



Architecture and Engineering Contracting Opportunities

To Bid:

- Be Central Contractor Registered
- Bid Bond equal to 20% of the bid

Post Award:

- Pay and Performance Bonds for awards over \$100K
- Insurance for award over \$100K
- General Contractor to perform 15% of the work

Where to find Contract Opportunities:

- Southwest Construction
 - athena@swcnews.com
- F.W. Dodge AGC Reports
- Bid News Construction
 - bidnews@sbcglobal.net
- Oklahoma Bid Assistance Network

ESC

Enterprise Services Center



Mike Monroney Aeronautical Center Small Business Industry Day

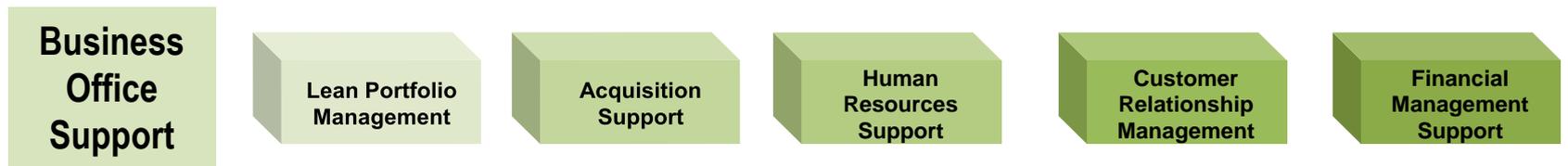
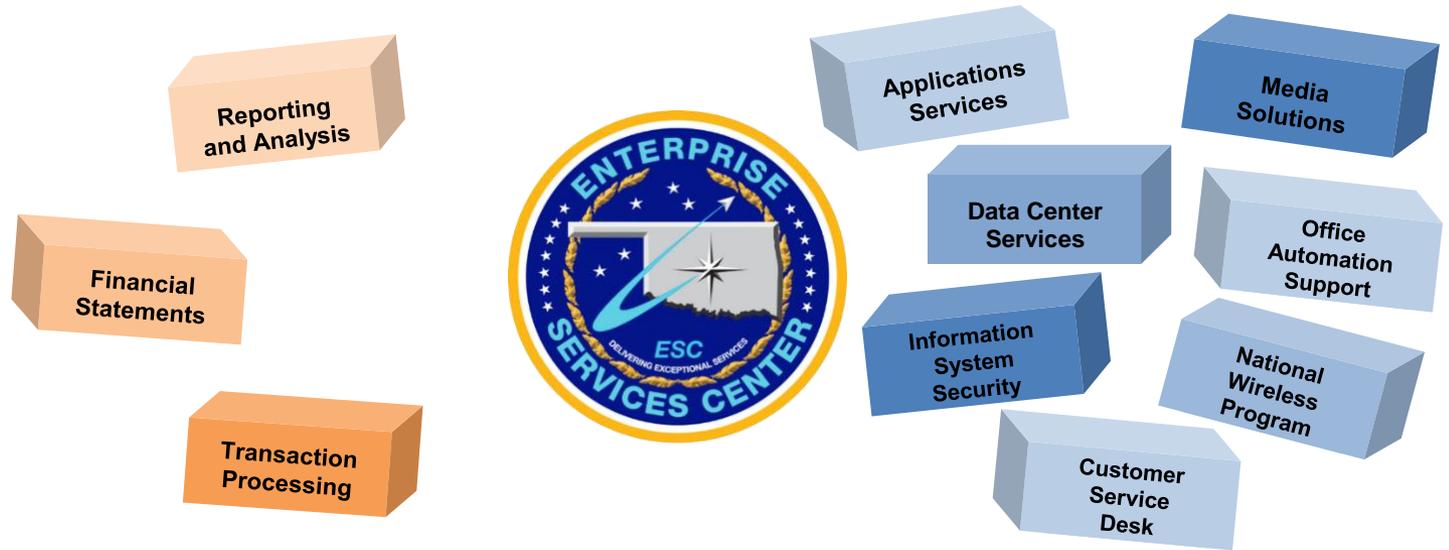
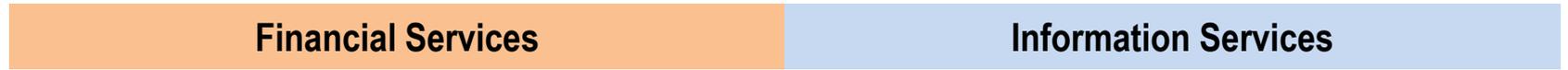
April 11, 2018
Presented by
Alex Chadwick



U.S. Department of Transportation
Federal Aviation Administration

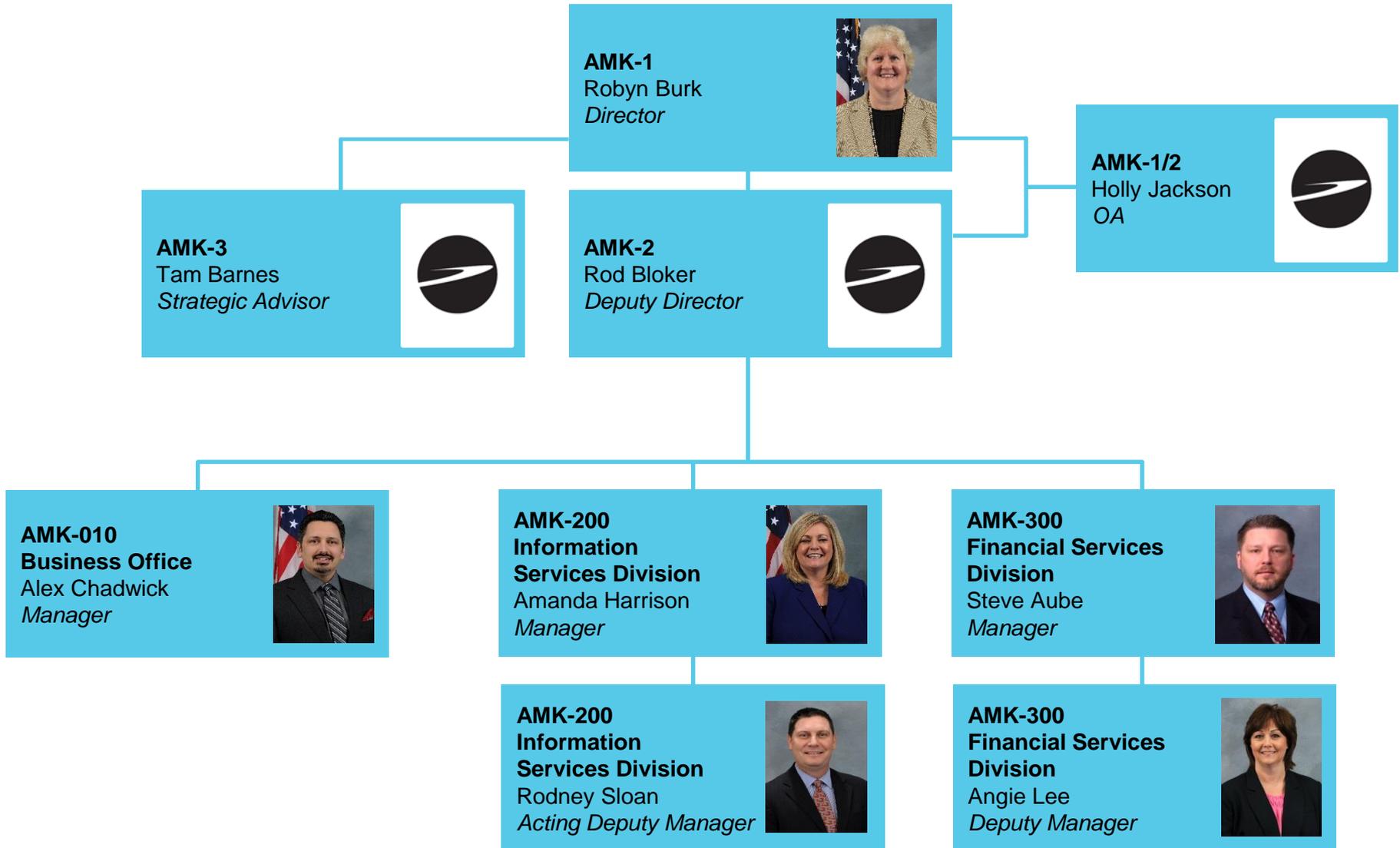


Mission:
To Deliver Exceptional Federal Financial and Technology Shared Services through a Culture of Employee Empowerment, Excellence and Innovation



How we do it...	Dedicated A culture of empowerment and accountability	Transparent Pricing & performance	Reliable Delivering on promises	Scalable Right-sized to meet customer needs
		Experienced Proven track record	Responsive Accessible & agile	Secure Safeguarding the most critical data

Enterprise Services Center



ESC Customer List



Department of Transportation

- **OST**: Office of the Secretary
- **OIG**: Office of Inspector General
- **FHWA**: Federal Highway Administration
- **PHMSA**: Pipeline and Hazardous Materials Safety Administration
 - **FMCSA**: Federal Motor Carrier Safety Administration
 - **FRA**: Federal Railroad Administration
 - **FTA**: Federal Transit Administration



ESC Customer List

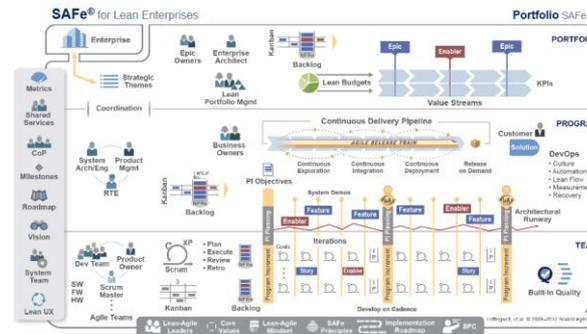
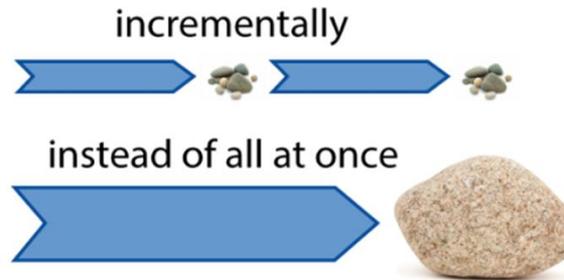
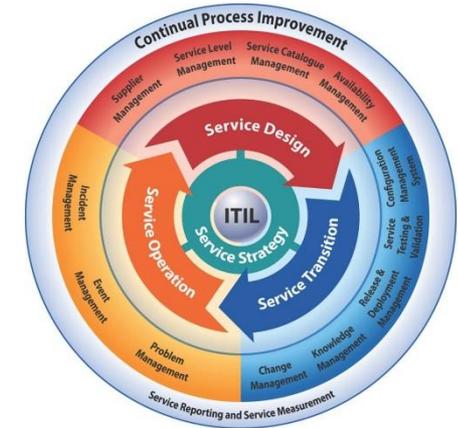


 <p>(Office of Management and Budget)</p>						
						
					 <p>(OKC Post Office)</p>	
				 <p>(Recruiting Battalion)</p>		

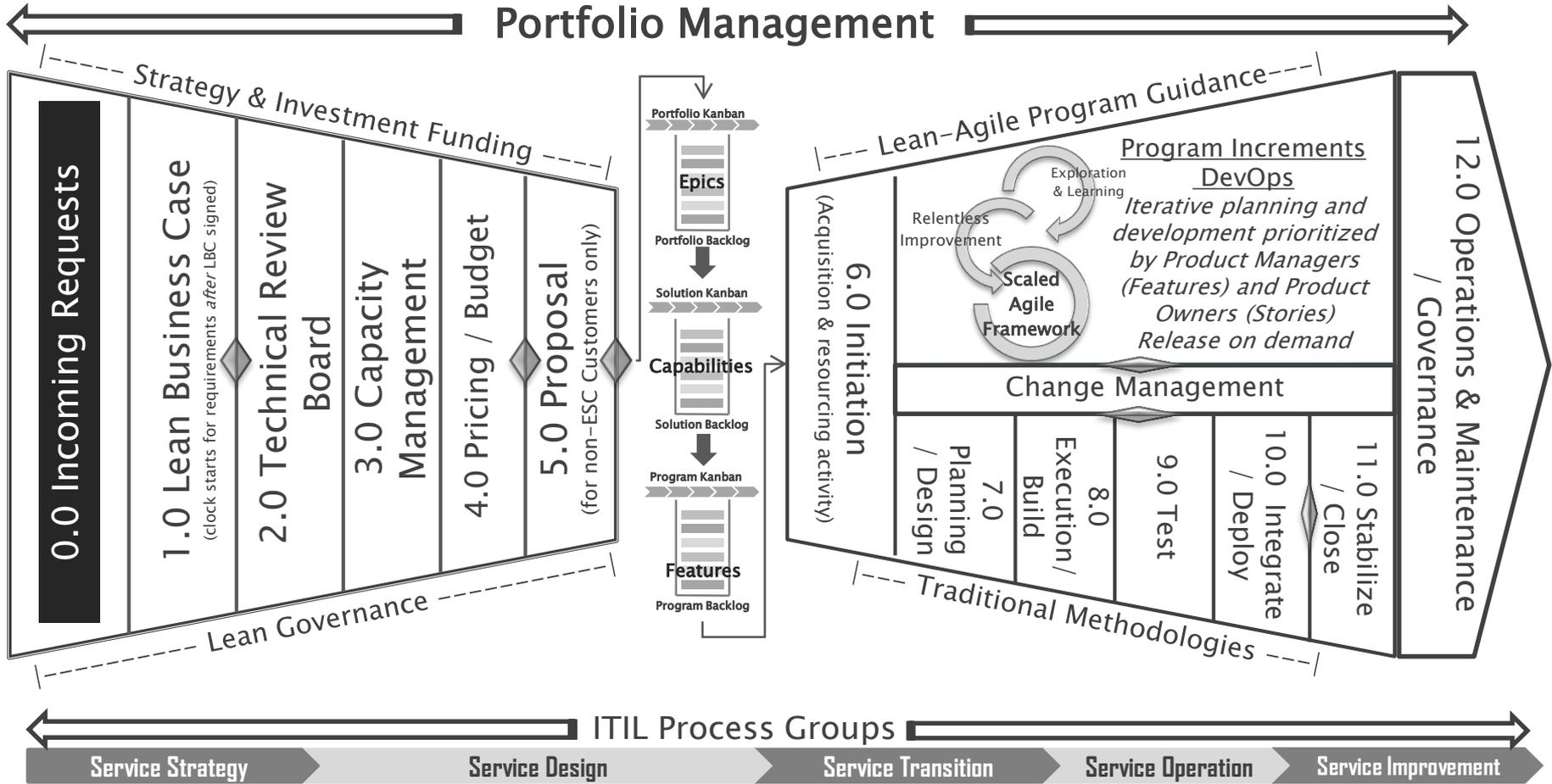
ESC Standard Methodologies & Best Practices



- **Information Technology Infrastructure Library (ITIL)**
 - Stronger alignment between IT and the business
 - Improved service delivery and customer satisfaction
 - Reduced costs through improved utilization of resources
 - Greater visibility of IT costs and assets
 - Better management of business risk and service disruption or failure
 - More stable service environment to support constant business change
- **Scaled Agile for the enterprise (SAFe)**
 - Lean Agile and Six Sigma
 - DevOps
 - Compliance and Security
 - Structured way of doing work
 - Structured reporting and metrics



ESC Lean Portfolio Management Framework



◆ = Go / No-Go or other Decision Gate (e.g. determine methodology before 6.0 Initiation)

Revised: 9/25/2017

ESC Current Certifications



- International Standards Organization (ISO) 9001:2008
- ESC Data Center is ISO International Electrotechnical Commission (IEC) 20000-1:2005 certified and Information Technology Infrastructure Library (ITIL) compliant.
- Integrated Service Solutions (ISS) ISO Certification ISO 17k
- Certified Information Systems Security Professional (CISSP)
- Certified Information Systems Auditor (CISA)
- Certified Business Continuity Professional (CBCP)
- National Defense University Committee on National Security Systems (NDU CNSS) 4011-4016, Chief Information Security Officer (CISO) and Chief Information Officer (CIO) Certificates
- Certified Authorization Professional (CAP)
- Certified in Risk and Information Systems Control (CRISC)
- Global Information Assurance Certification (GIAC) Certified Forensic Analyst
- Scaled Agile Framework (SAFe) and Project Management Professional (PMP) Practitioner on Programs
- Certified Ethical Hackers (CEH)





ESC Contact Information

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Oklahoma City, OK 73169