

Strategic Resources Forum



Defense Insights / Mississippi Assets





Mississippi Strategic Assets

“FortMississippi” supportingNationalSecurity

Focus Area: Complex RDT&E and Training for an Applied AI future

What the Department of War is looking for:



Efficiency and Simplicity

- Kinetic and Non-Kinetic MDO Ranges:
Live / Virtual / Constructive
- High-capacity computing
- High-speed Secure Connectivity
- Applied AI Ecosystems
- Ready Workforce

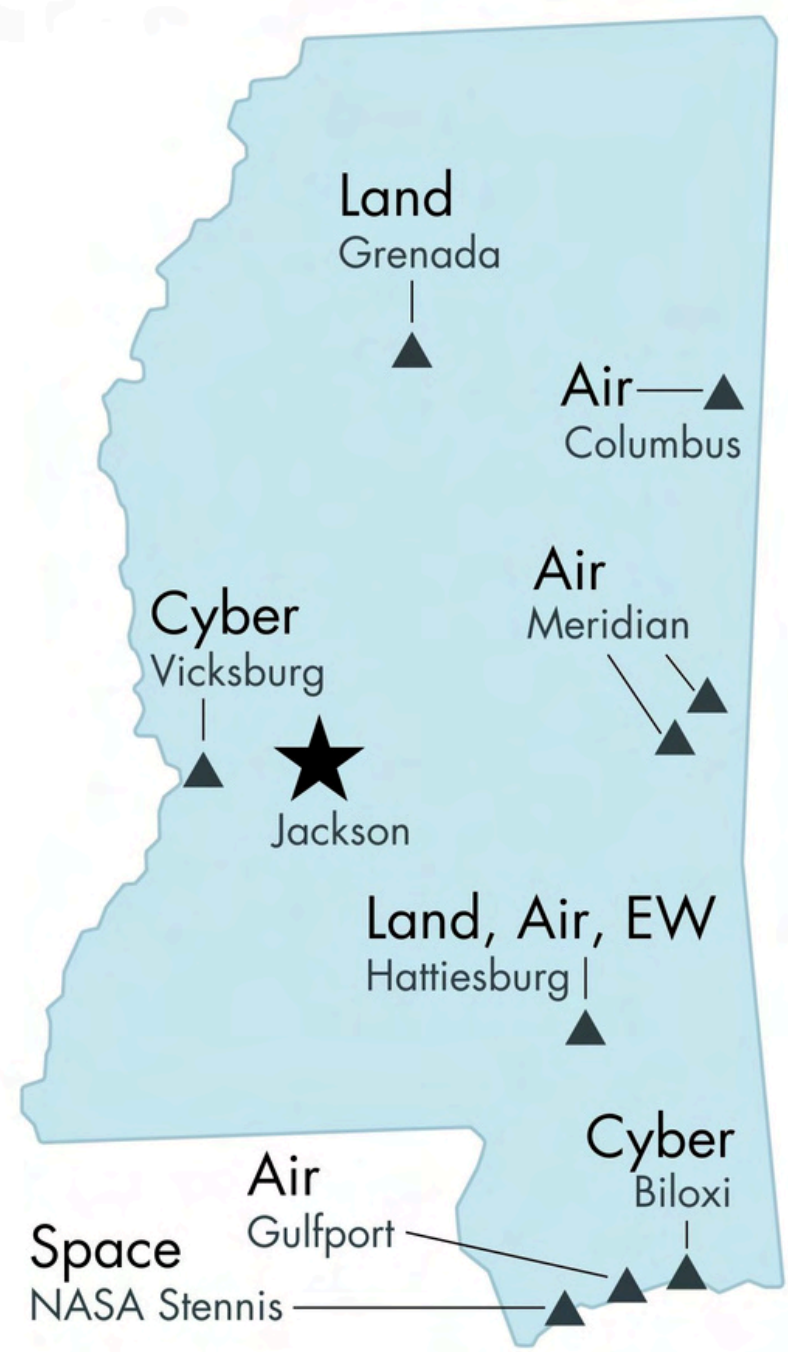
RDT&E and Training Facilities

- Ground (UGV)
Air (UAS)
- Maritime (USV, UUV)
- Cyber
- Information
- Electromagnetic

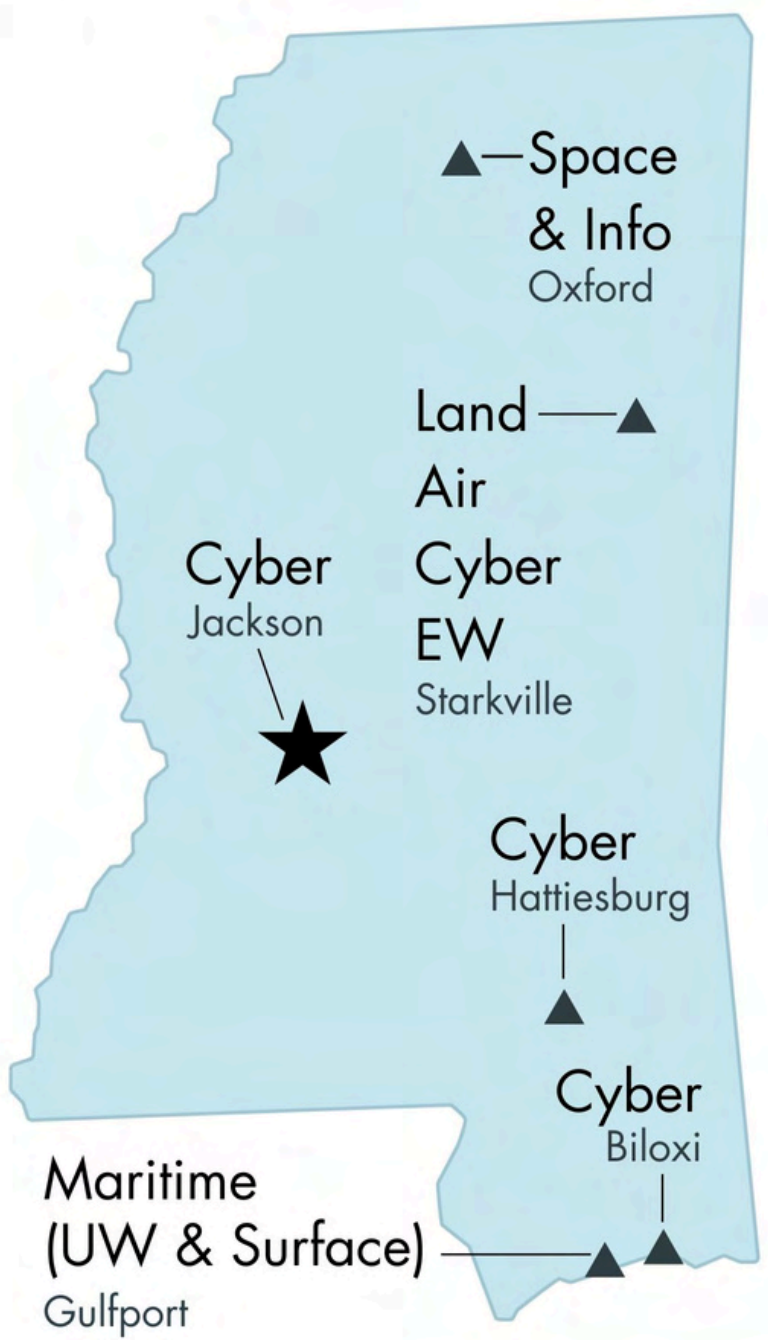
Mississippi MDO Assets by Domain



MILITARY FACILITIES



ACADEMIC FACILITIES



Camp Shelby Joint Forces Training Center



- CSJFTC was competitively chosen to be a Center of Excellence for Army National Guard Multi-Domain Operations Training
- Build capability for pre-positioned and expeditionary MDO training scenarios

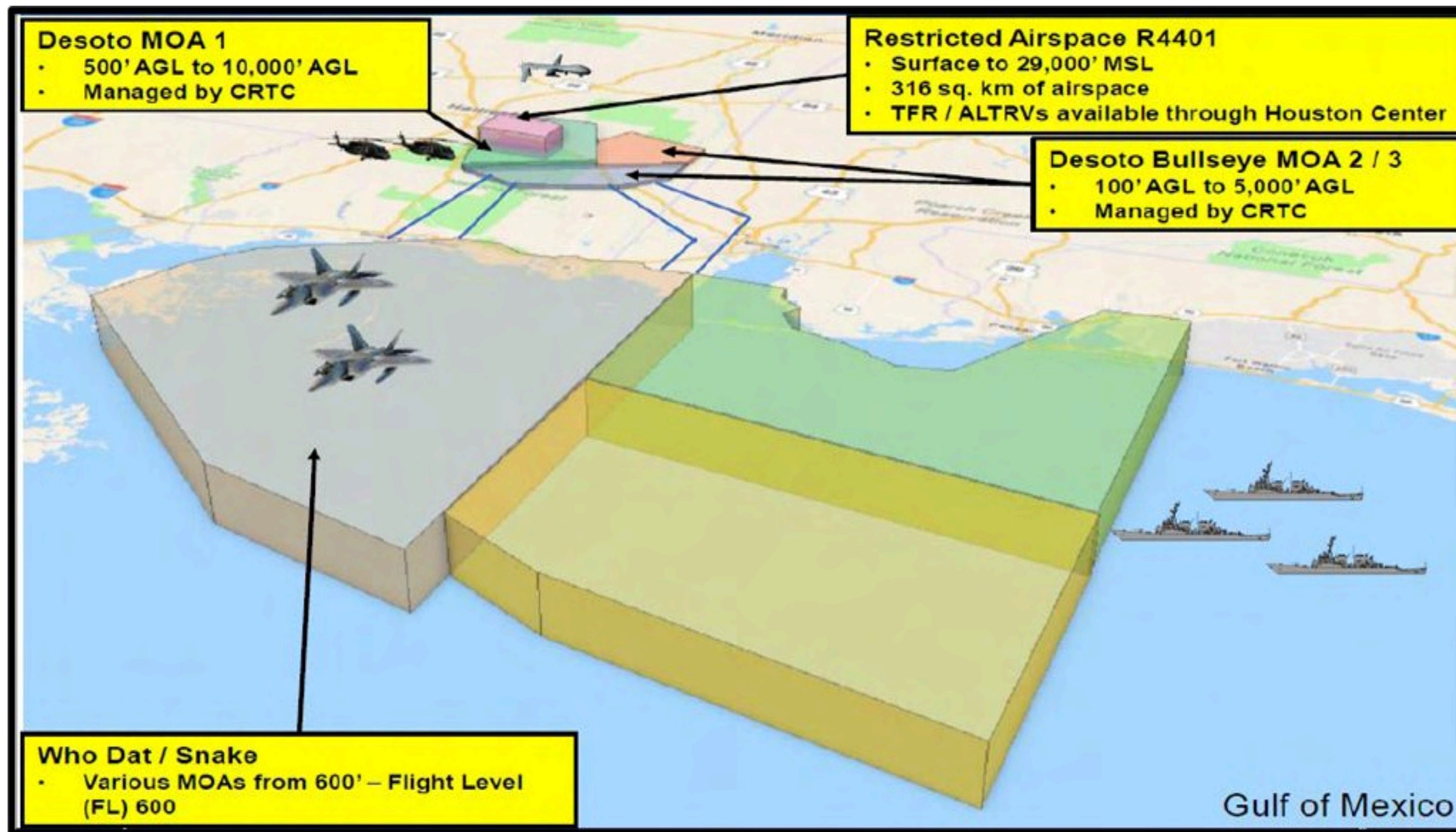
Air

C17 Aux Field USAF/ANG 3500' Runway C17/C130/Rotary Wing Capable	Air-Ground Range USAF/ANG F35, F16, F15, FA18, AG 130, A10	Restricted Air Space & MOAs	Rotary Hagler Army Heliport 5000' ft Runway Maneuver Training Area	Unmanned Aircraft Systems 3 UAS Launch & Recovery Sites National Guard's Only UAS Center	Drop Zones 3 Primary Inside Restricted Airspace Personnel and Equipment

Ground

MPRC M1, M2, Apache, Blackhawks Mounted/Aerial Combat Patrols 1,340 Acres/6 Lanes	Urban Warfare Training Center 14 Acres/35 Buildings Tunnel System / Rapelling	Mounted Ranges 4 Multi Purpose Trng Ranges 4 Mounted Machine Gun Ranges	Small Arms Ranges 34 Ranges (M9 to Heavy Demo)	Heavy Maneuver Area All Track Equipment Heavy Artillery Fires	Dedicated Impact Areas

Gulfport: Air, Maritime (UW & Surface) & Cyber



UNIQUE Assets:

- Livefire Air-to-Ground range @ Camp Shelby
- Air-to-Air combat training and test on ACMI range
- Maritime (surface and underwater) sensing, training, and test
- Multiple MRC campuses for Cyber, including MCI

Existing airspace with ACMI instrumentation and currently controlled by Mississippi National Guard / CRTC-Gulfport

Gulfport Combat Readiness Training Center

CRTC Live Mission Operations Capability



Air Combat Training System

- The CRTC ACTS supports all visiting unit fighter aircraft and our 8 GSU's with all equipment, maintenance, and mission support to facilitate air combat training.
 - 159FW (LA), 187FW (AL), **VFC-204** (LA), 149FW (TX), 104FW (MA), 162FW (AZ), 144FW (CA), 173FW (OR), 142FW (OR)
 - Over 9500 Sorites to date with 98% effectiveness

LMOC

- RTO
- EW Suite
- Data Link
- UHF/VHF radios connected
- Dynamic Targeting
- DaCAS
- Linked to SAP-F

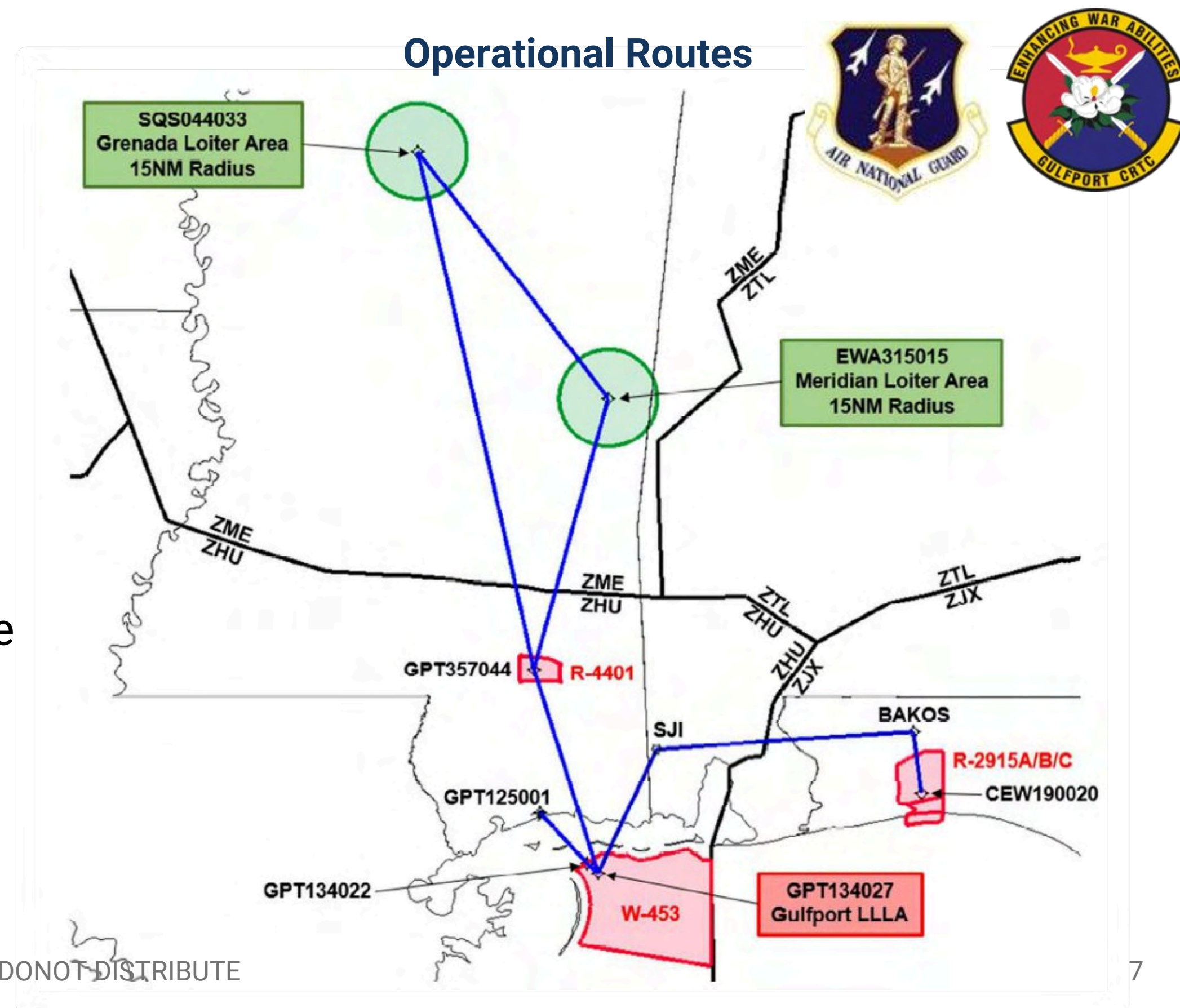


DO NOT DISTRIBUTE

Gulfport Combat Readiness Training Center

RPA Routes

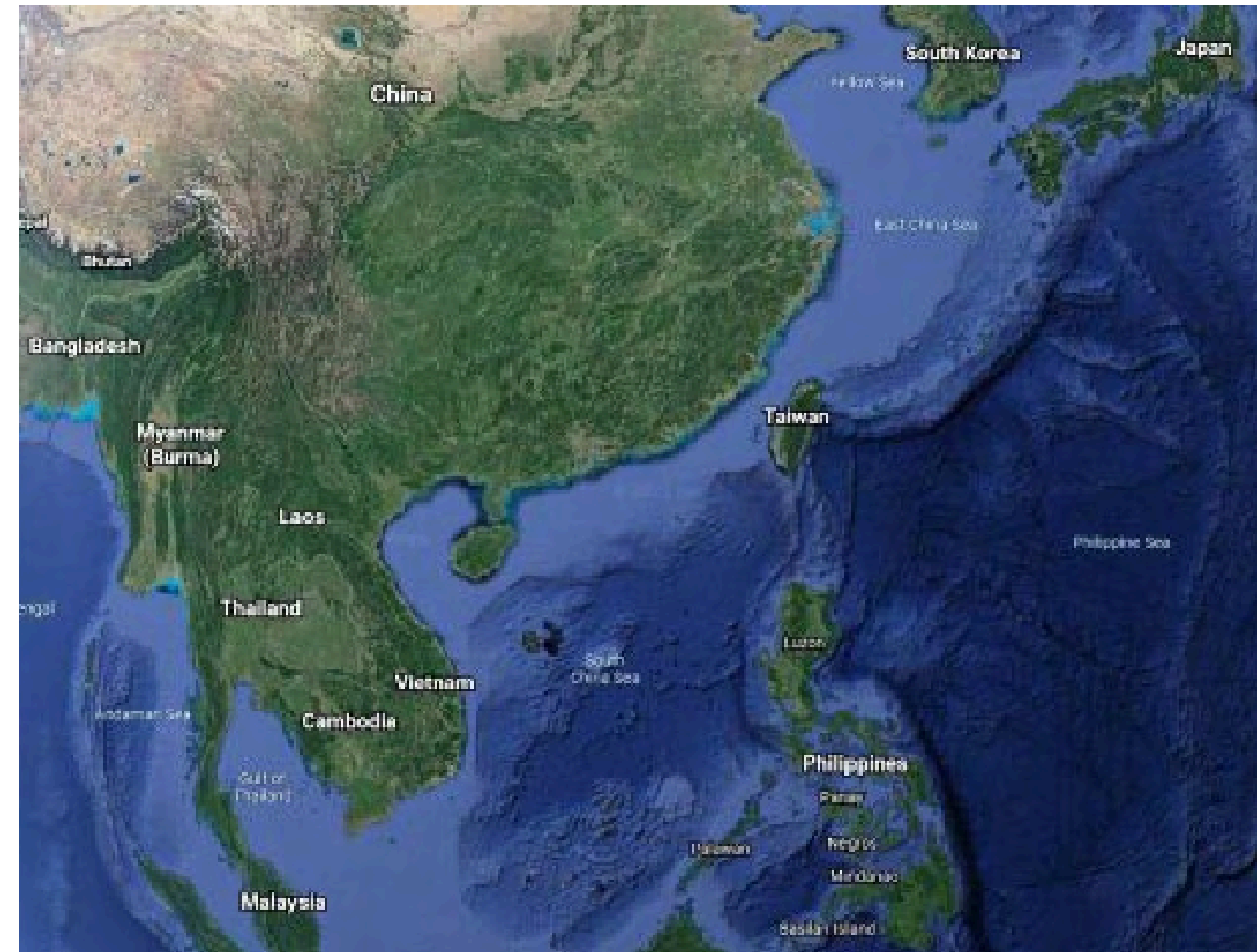
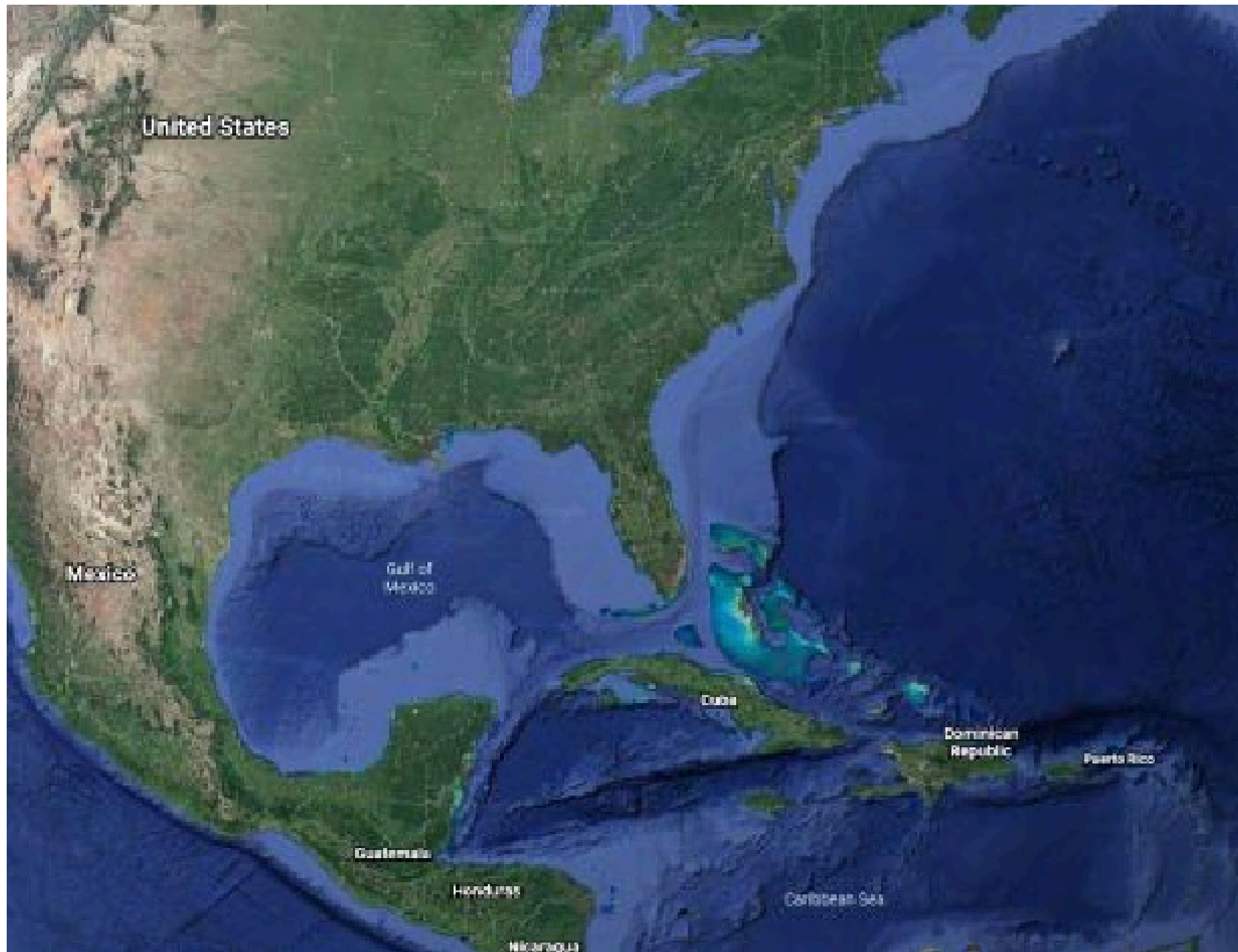
- This is an example of previously approved RPA routes for CRTC sponsored exercises
- MQ-9 RPAs operated from the Gulfport/Biloxi airport without a chase aircraft via TFR:
 - aircraft had to maintain 2,500MSL until reaching GPT134027
 - Thence spiral up to Class A airspace where they received ATC clearance to proceed on route
- Currently a COA in place for Ellington Field MQ-9s to launch from home station and fly to R-4401 or W-453



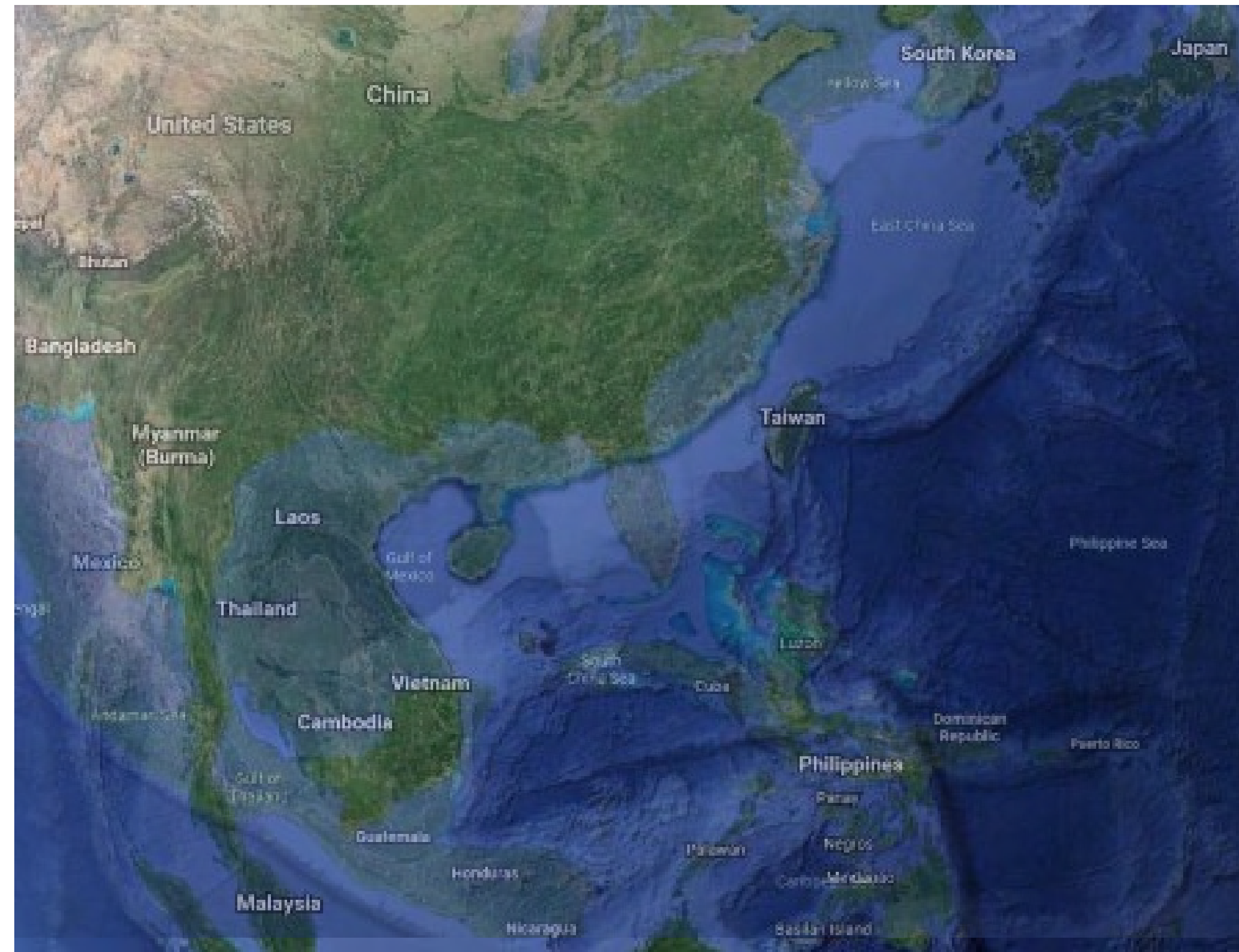


Gulf of America


South China Sea



Gulf of America and the South China Sea (overlay)



DO NOT DISTRIBUTE

A man with short brown hair, seen from the back and side, is looking out over a vast blue ocean. He is wearing a dark blue long-sleeved shirt and an orange life vest. The sky is a clear, pale blue. The text "HOMA ACOUSTIC TEST" is overlaid in white, sans-serif capital letters in the center of the image.

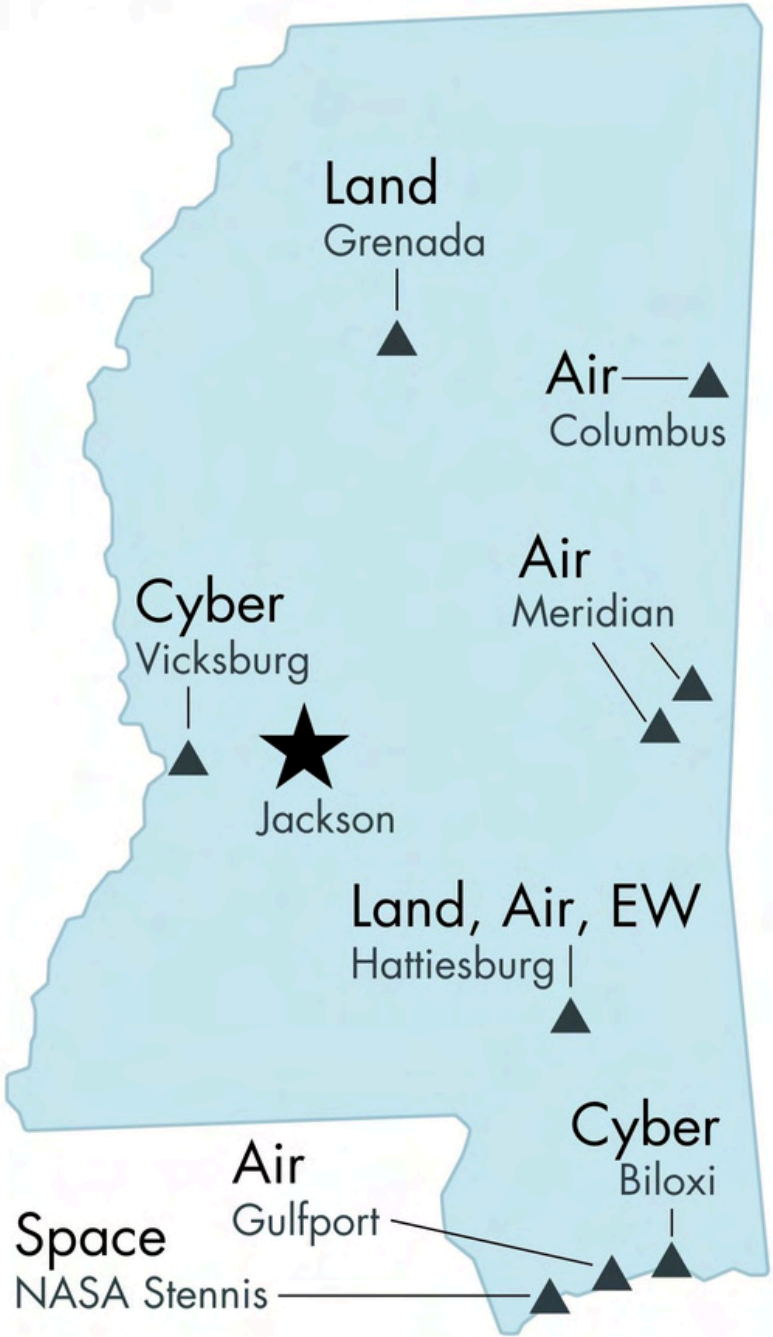
HOMA ACOUSTIC TEST

University Assets Discussion

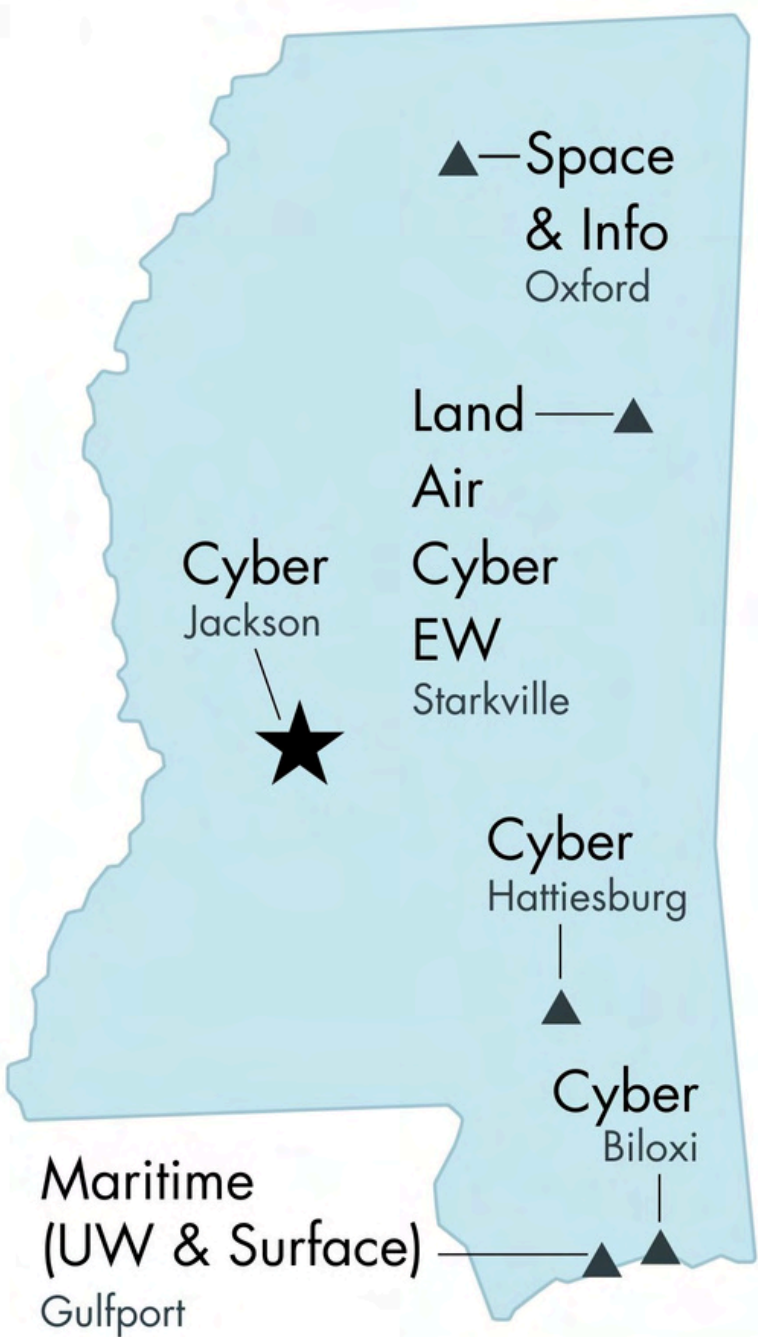
Mississippi MDO Assets by Domain



MILITARY FACILITIES



ACADEMIC FACILITIES



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RDT&E and Training Facilities

Ground (UGV)
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Maritime (USV, UUV)
Cyber
Information
Electromagnetic

Assets Panel: Airports



**AEROSPACE AND
DEFENSE ALLIANCE
OF MISSISSIPPI**



PRCEDD

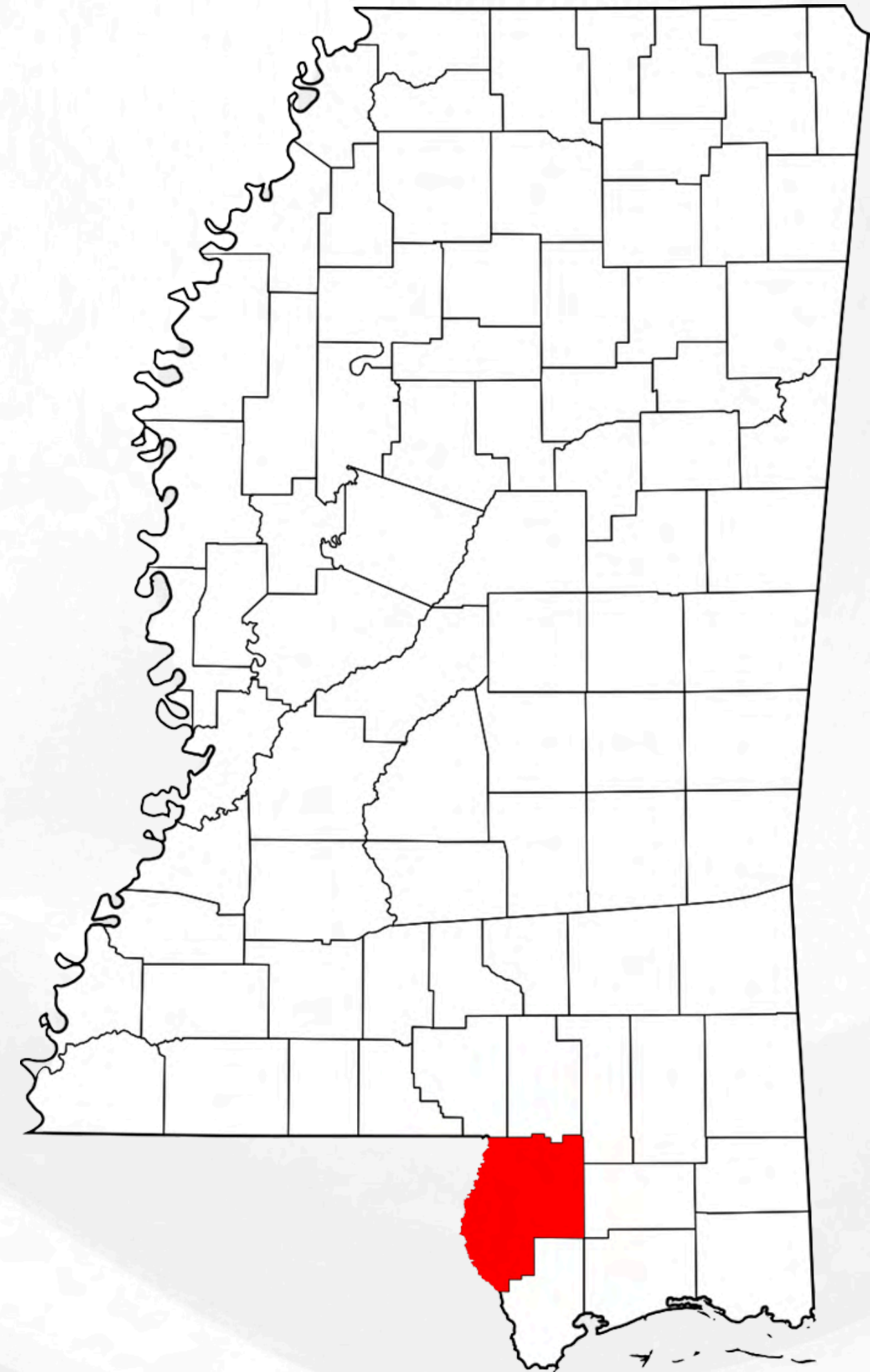
STRATEGIC LOCATION

Pearl River County is located in South Mississippi and at 811.32 square miles is the 4th largest county by land area in the state. Pearl River County is home to the Cities of Poplarville and Picayune.



Demographics

City of Poplarville: 2,833
City of Picayune: 11,885
Pearl River County: 56,145



Strategic Location

The Pearl River County Industrial Park is strategically located along Interstate 59 at the hub of a transportation corridor, approximately 45 miles from Gulfport, MS, Hattiesburg, MS and Slidell, LA. A few miles further from the site, the cultural hub of New Orleans, LA, is a mere 60 miles from the industrial park.





PEARL RIVER COUNTY INDUSTRIAL PARK – 130 ACRES

PRCEDD.COM

TRANSPORTATION CORRIDOR

PEARL RIVER COUNTY INDUSTRIAL PARK

PORTS

Port of Gulfport – 50 Miles
(DEEP WATER Access)
Port Bienville – 66 Miles
(Shallow Draft)
Port of New Orleans – 77 Miles
(DEEP WATER Access)

AIRPORTS

Gulfport-Biloxi International Airport – 48 Miles
(9,000 ft runway)
New Orleans International Airport – 85 Miles
(10,104 ft runway)
Poplarville-Pearl River County Airport- 5 Miles
(4,000 ft runway)
Picayune Municipal Airport – 28 Miles
(5,000 ft runway)
Hattiesburg Bobby L. Chain Airport – 36 Miles
(6,094 ft runway)
Stennis International Airport – 38 Miles
(8,498 ft runway)

INTERSTATE / MAJOR HIGHWAYS

Interstate 59 - Adjacent
Interstate 10 – 42 Miles
Interstate 12 – 42 Miles
MS Highway 26 – Adjacent
MS Highway 53 – 2 Miles
MS Highway 11 – 3 Miles



TARGETED INDUSTRIES



AEROSPACE



BLUE ECONOMY



DISTRIBUTION



POLYMERS



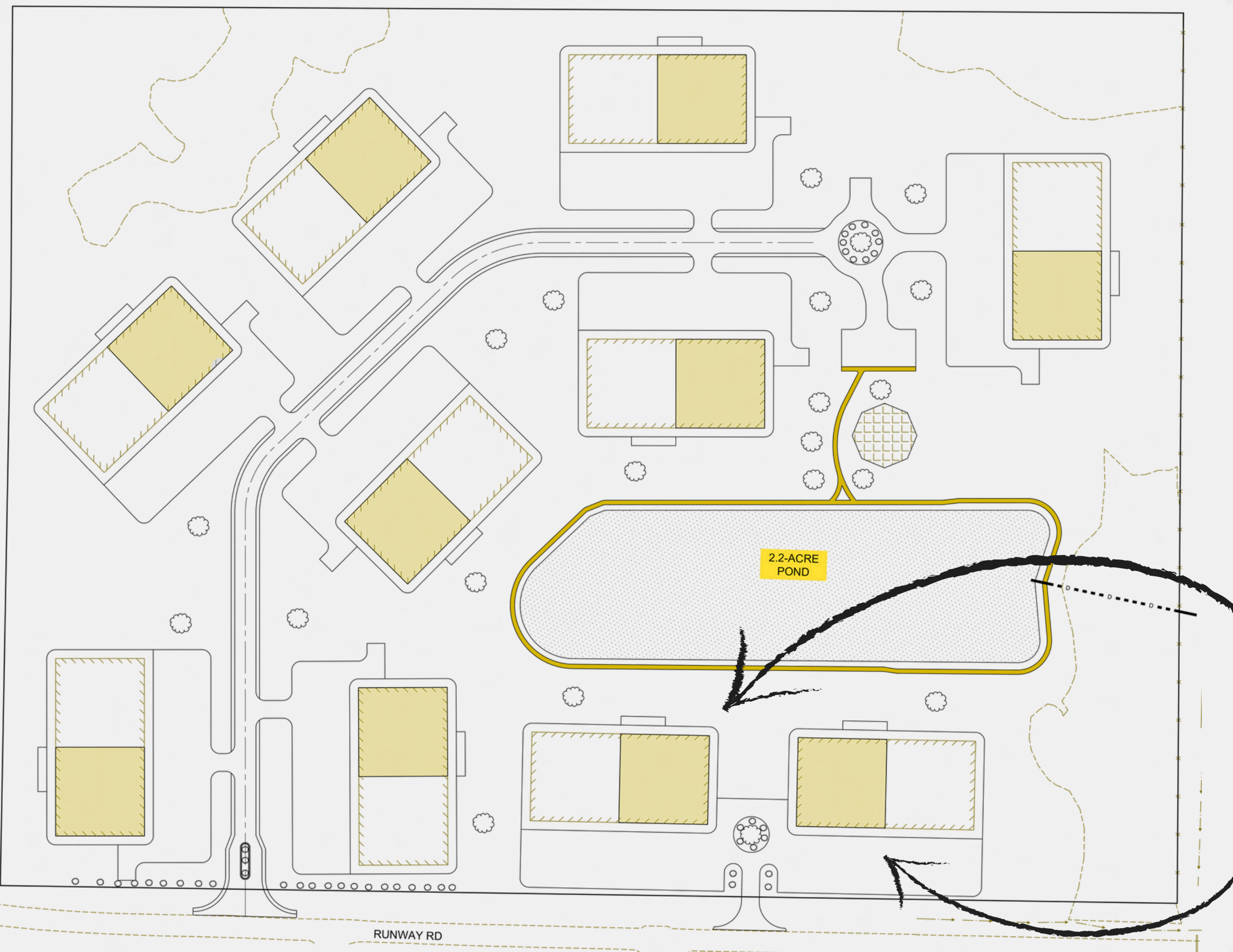
ADVANCED
MANUFACTURING



HEALTHCARE

PEARL RIVER COUNTY TECHNOLOGY PARK

PRCEDD.COM
PRCEDD.COM

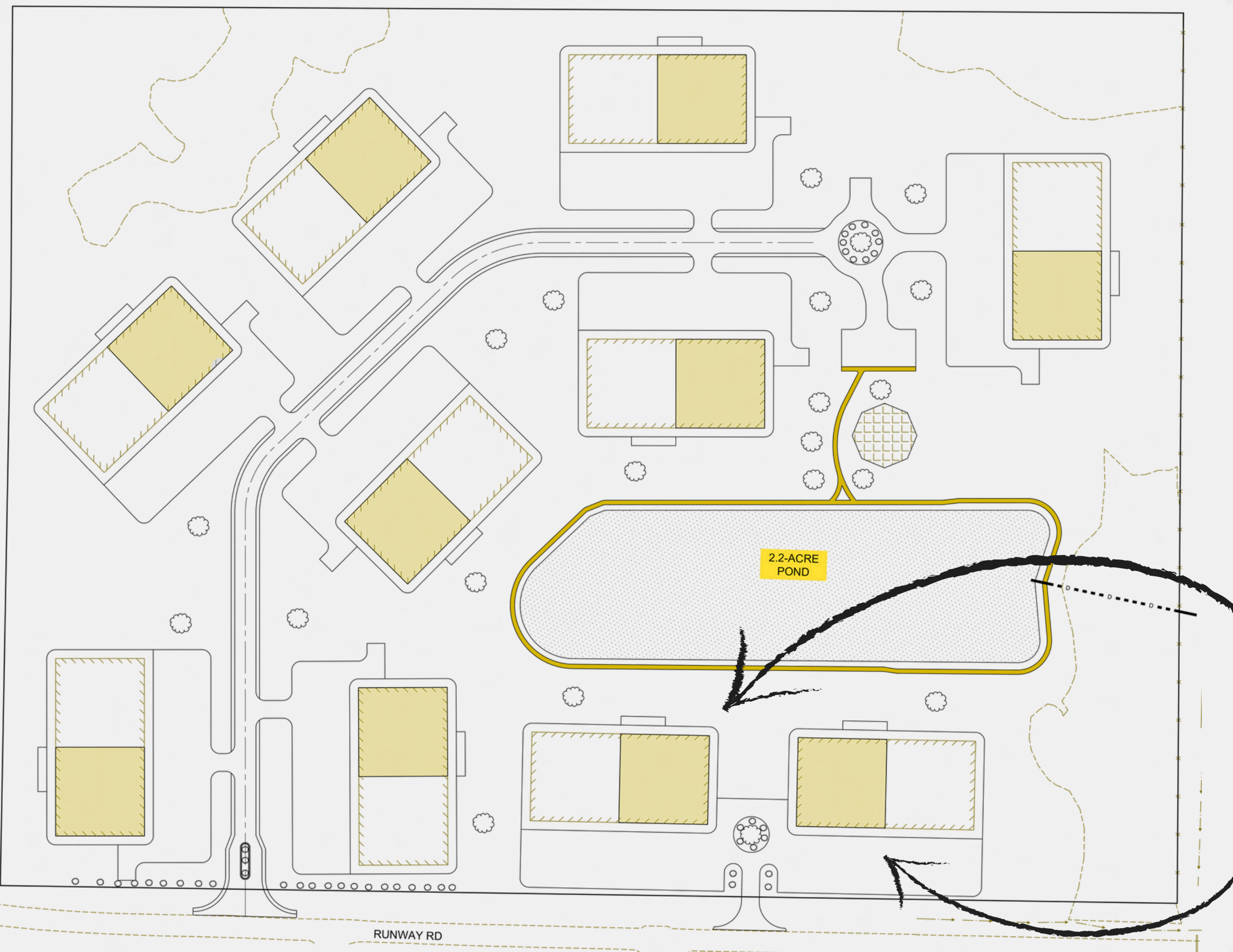


THE MASTER-PLANNED SITE WILL
SOON START CONSTRUCTION ON
THE FIRST TWO BUILDINGS ALONG
RUNWAY ROAD WITH
CONSTRUCTION EXPECTED TO BE
COMPLETED BY EARLY 2026.



PEARL RIVER COUNTY TECHNOLOGY PARK

PRCEDD.COM
PRCEDD.COM



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THANK YOU!

FOR ADDITIONAL INFORMATION
PLEASE CONTACT THE PRCEDD
AT:

Lindsay Ward, Director of Economic Development



917 Goodyear Boulevard, Picayune, MS 39466



lward@pearlrivercounty.net



www.prcedd.com



(228) 861-8260



STENNIS INTERNATIONAL AIRPORT





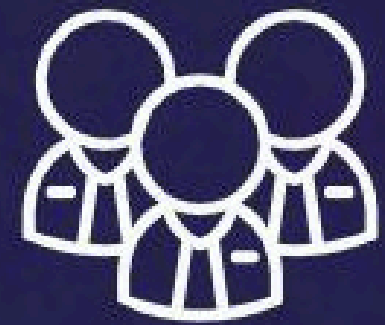
By The Numbers



8,500
Feet



16
Companies



400+
Employees

Class D Airspace



- *World's largest autonomous drone*
 - *Long endurance flighttesting using solar panels*
- *Flight operations supported by KHSA and FAA*
- *DoD funded to further develop vehicle and operations*
- *Recently completed mission of 73 hours continuous flight*



- *MRO operation supporting multiple NAVAIR and defense programs at KHSA*
- *Active Programs:*
 - *C130*
 - *F18 (existing high power runup pad)*
- *Previously supported programs:*
 - *V22*

Hangar 3

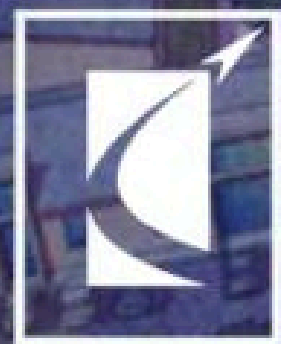
- *18,800 SF Hanger Space*
- *2,500 SF Storage*
- *Foam Fire Suppression & Linear Heat Detection System*



Hangar 4

- *19,000 SF Hanger Space*
- *2,500 SF Storage*
- *Door: 28' High x 154' Wide*
- *Foam Fire Suppression & Linear Heat Detection System*





IGNITION PARK_{at STENNIS}

Igniting Ideas That Take Flight



PHASE 1 JALBTCX

- 11,000 SF office
- Project cost is \$6.8 million with funding coming from multiple state grant awards
- Building will be occupied by an existing Stennis International Airport Tenant: JALBTCX
- Expected completion in Q4 2025



PHASE 2

- The project will create 2 pad-ready sites for light industrial development
 - 30,000SF & 37,000 SF
- Project cost is \$2.0 million
- Improvements
 - utility extensions
 - road & parking improvements
 - grub and fill
 - stormwater drainage
- Anticipated Completion: Q1 2026



PHASE 3

- The project will create an additional 2 pad-ready sites
 - 31,000SF & 21,000 SF
- Project cost is \$3.3 million
- Improvements
 - utility extensions
 - road & parking improvements
 - grub and fill
 - stormwater drainage
- Project is under design and is expected to be bid in Q3 2025
- Anticipated Completion: Q1 2026





Mississippi Aerospace and Defense Symposium 2025 October 2025



Gulfport-Biloxi International Airport



**GPT's transportation connectivity is KEY to business
and tourism on the Coast**



**\$469MILLION
ECONOMIC IMPACT**

**Total Direct Jobs 1,312
Total Jobs 2,206
Annual Direct Economic Impact \$305 Million**

Joint Use Airport



TASMG – Theater Aviation Sustainment Maintenance Group

Performs Depot Level Maintenance for the US Army

CRTC – Combat Readiness Training Center

*YearRoundNationalTrainingCenterforAirSpace,
Ranges, Systems, Facilities, and Equipment Training*



Route Map



Airport Amenities



160,000 SqFt Airport Terminal

Serviced By Five Major Airlines

Air Traffic Control Tower

Commissioned In 2012

9,002 Ft And 4,935 Ft Runways

Million Air Fixed Based

Operator

Handles Charter And Corporate Aircraft

General Aviation CBP Facility

At Million Air

Customs And Border Protection General Aviation Facility Capable Of Clearing Aircraft

Cargo Facility

46,000 SqFt Cold And Dry Storage Facility With Irradiation And Fumigation Capabilities



Airport Hotels

Hilton Garden Inn

Residence Inn By Marriott

Office Park MS Gulf

Coast Aerospace Center At GPT

241 Developable Acres For Lease

Airport Business Center

Available For Lease

Large Hangar Sites

Available For Lease/Development

T-hangars

Twenty-Four (24) Bay Facilities fully occupied

Small Hangar Site

Available For Lease/Development

Project Ready Site – 126 Acres



Mississippi Gulf Coast **AEROSPACE CENTER AT GPT**

241 TOTAL ACRES

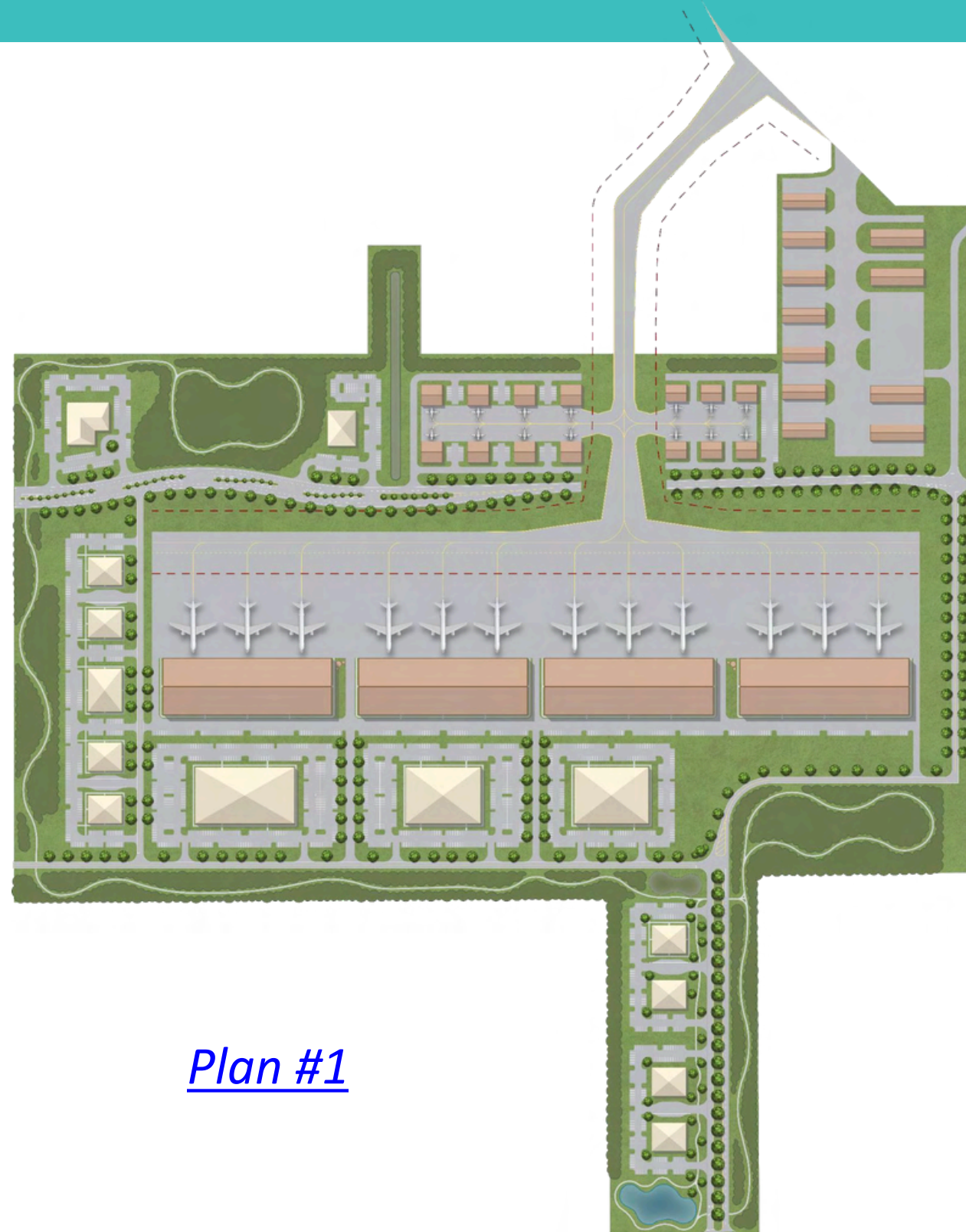
126 ACRES PERMITTED & SITE READY

KEY SITE ATTRIBUTES:

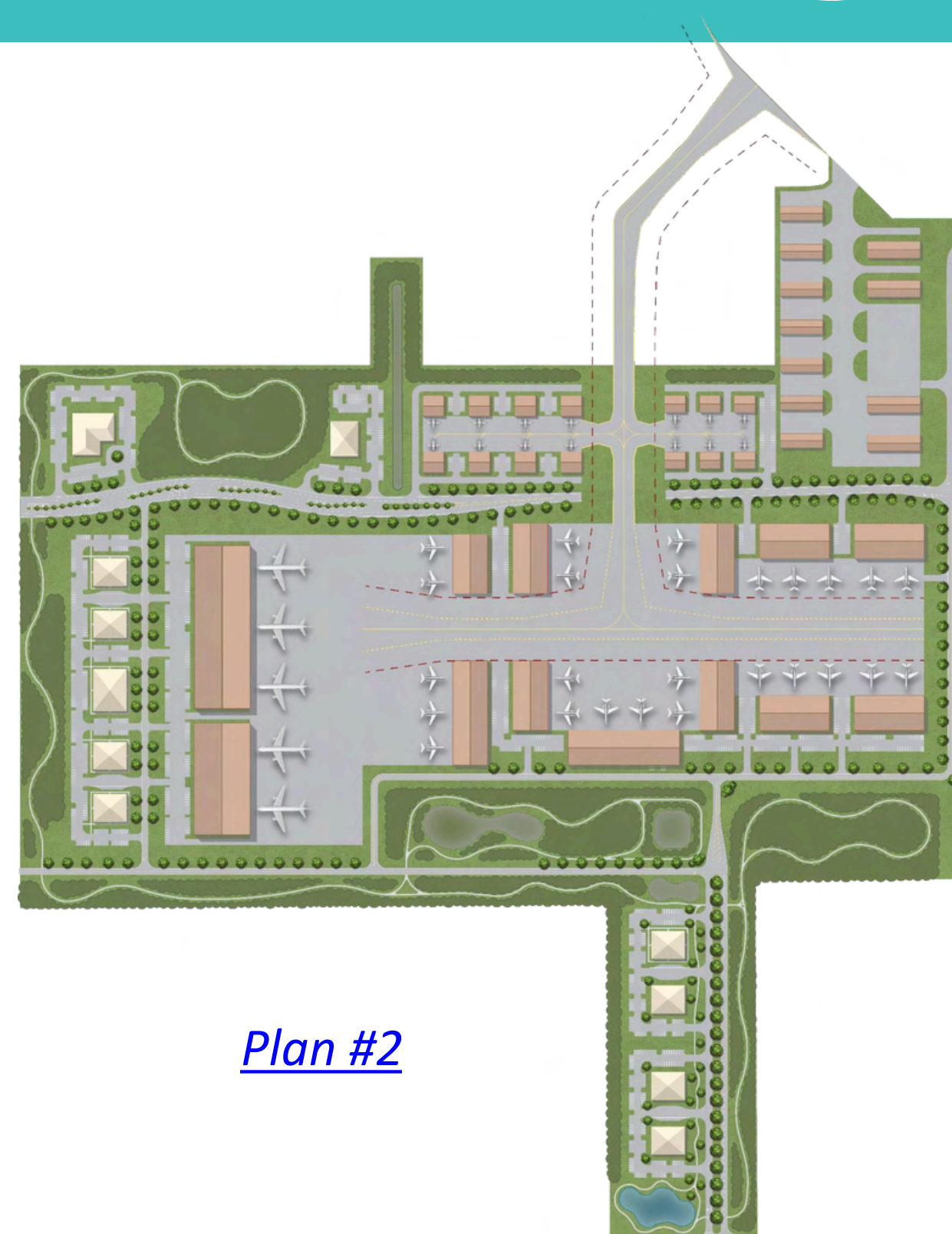
- Direct access to 9,002 ft runway
 - Close proximity to I-10, Port of Gulfport and Gulf flight testing range
 - Significant military presence in area
-
- Electric Lines | Mississippi Power Dual Served
 - Natural Gas | Centerpoint Energy
 - Water Line Size Serving Site | 12" or 6"
 - Wastewater Line Size Serving Site | 30"



Site Preparation – Conceptual Plan Designs



Plan #1



Plan #2

MRO Facility Location Map



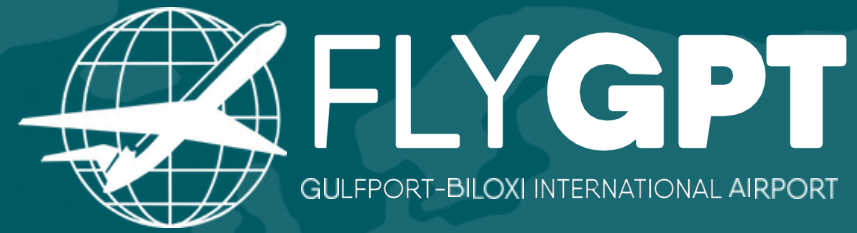
MRO Facility Location



MRO Hangar



StoryHeight(LF)60
FloorArea(SF)19,000
Ramp (SY) 17,900



THANK YOU

ClayWilliams
Executive Director

www.flygpt.com | 228-863-5951 | gpt@flygpt.com

14035 – L Airport Road

Gulfport, MS 39503

Assets Panel: Ports

Lunch

Sponsored By:



Mississippi Power



Stennis Business Roundtable: What Contractors Need to Know About CMMC



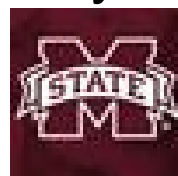


What Do Contractors Need to Know About CMMC?

**Mississippi Aerospace & Defense Symposium
Thursday, October 23, 2025**



Shelly Hollis, Director
Mississippi State University
Center for Cyber Education



Vincent Scott
Lead CCA
CEO, Defense Cybersecurity Group



Glenda R. Snodgrass
Lead CCA
President, TNE



What Do Contractors Need to Know About CMMC?

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**Join at:
[ahaslides.com/
QALC2](https://ahaslides.com/QALC2)**

What is CMMC?

Cybersecurity Maturity Model Certification.

A program required by Department of Defense for assuring contractor compliance with pre-existing cyber security requirements to protect FCI and CUI.

Why It Matters

- DoD relies on thousands of contractors and suppliers
- A weak link can expose sensitive defense data
- CMMC ensures consistent cybersecurity protection across the supply chain

How It Works

- Level 1 – Foundational: **15 basic controls** = “good cyber hygiene” that every defense contractor handling FCI must follow.
- Level 2 – Advanced: **110 controls** for contractors that handle CUI but don’t deal directly with the most sensitive national security data.
- Level 3 – Expert: Highest protection for critical national security information. **134 controls**

FCI = Federal Contract Information

CUI = Controlled Unclassified Information



What Do Contractors Need to Know About CMMC?

<https://www.sprs.cs.d.disa.mil/>

SPRS Guiding the DoD in Responsible Acquisition Decisions

Login/Register
(via PEE)

SPRS FAQs

Cyber Reports
(CMMC & NIST)

OSD Instructions
GPC & Contracting

SPRS Reports ▾

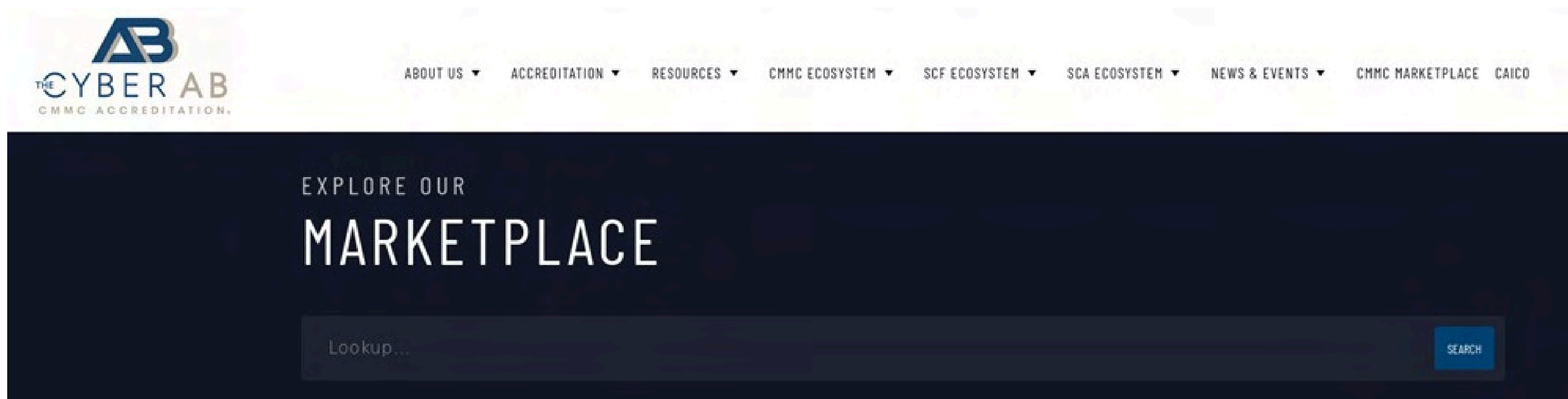
Welcome to SPRS

CMMC for Government users will be available on 10 November 2025



What Do Contractors Need to Know About CMMC?

<https://cyberab.org>



What Do Contractors Need to Know About CMMC?



Shelly Hollis, Director
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MISSISSIPPI AEROSPACE & DEFENSE SYMPOSIUM