

# SPARK STREET

**SEP 22-24**  
MARYLAND BALLROOM

## WHAT IS SPARK STREET?

AFWERX Spark Street is an immersive innovation showcase within the Maryland Ballroom at the AFA Air, Space & Cyber Conference. It brings the voices of Airmen and Guardians directly to the center of the DAF innovation conversation. Each day features grassroots projects that are transforming operations.

## WHY IT MATTERS

Spark Street reinforces AFWERX's role as the DAF's innovation hub—bridging warfighter needs, emerging tech, and scalable solutions. It's a place for:

- High-impact visibility
- Real-time collaboration & feedback
- Cross-functional teaming to accelerate innovation



### INDUSTRY & ACQUISITION LEADERS:

Spark Street demonstrates how AFWERX connects Airmen and Guardians with SBIR/STTR pathways to accelerate the fielding of mission-relevant capabilities. Engage directly with innovators and discover how your tech or service might fit real, on-the-ground needs.

**VISIT SPARK STREET  
AND CONNECT WHERE  
INNOVATION BEGINS!**



### AIRMEN & GUARDIANS:

See how your peers are solving operational pain points—then learn how to get involved. Spark Street is your innovation launchpad.



### DEPARTMENT OF THE AIR FORCE LEADERSHIP:

Spark Street exemplifies unity of effort across the DAF and DoD innovation ecosystem. It showcases how innovation at the edge scales through partnerships with programs like AFWERX SBIR/STTR, STRATFI/TACFI, Refinery, Project Arc, Spark Cells, and Challenges.

## CONNECT WITH US



### FIND OUT MORE

Spark Street and the groundbreaking projects



### FIND OUT MORE

AFWERX and SpaceWERX programs and resources

**AFA'S AIR, SPACE &  
CYBER CONFERENCE**

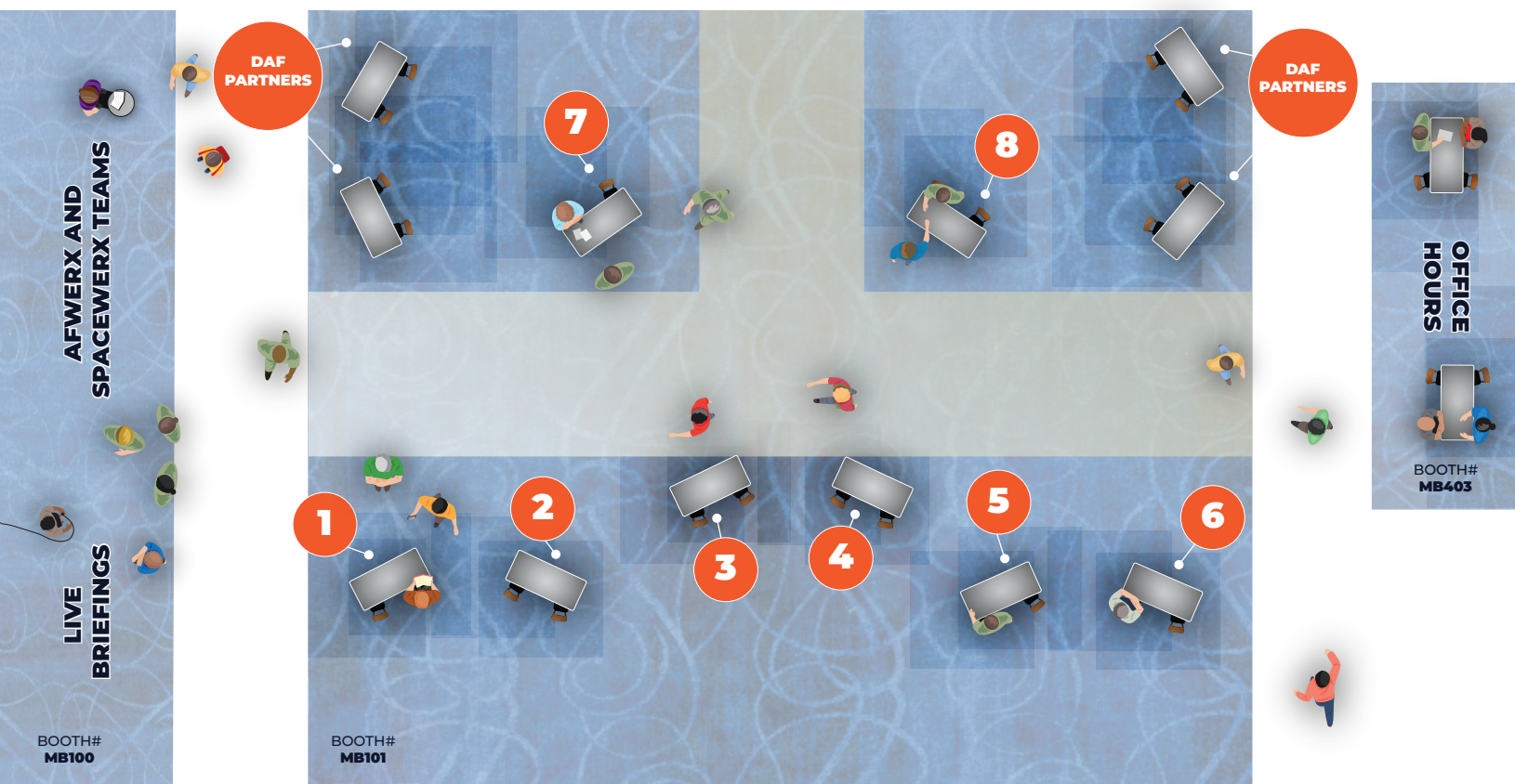
# 2025

GAYLORD RESORT,  
NATIONAL HARBOR, MD

# AFWERX & SPARK STREET AT AFA

Maryland Ballroom, AFA Air,  
Space & Cyber Conference 2025

## MAIN ENTRANCE



## MONDAY

| TABLE # | PROJECT                                            |
|---------|----------------------------------------------------|
| 1       | Blackbird Fixed-wing drone                         |
| 2       | Joint Airfield Geospatial Reconnaissance (JAGR)    |
| 3       | Automated Medical Evacuation Rover (AMER)          |
| 4       | GridGuard - Protecting People & Power              |
| 5       | Advanced Technology for Land, Air, and Sea (ATLAS) |
| 6       | Talon - FPV/sUAS Training, Laboratory, & Red Cell  |
| 7       | Optical Drone Detection System (ODDS)              |
| 8       | 48 MXG Futures Flight                              |

## TUESDAY

| TABLE # | PROJECT                                                         |
|---------|-----------------------------------------------------------------|
| 1       | TacHub: Agile Communications for the Modern Mission             |
| 2       | Single-Point Nozzle Adapter                                     |
| 3       | Enhancing CES Efficiencies with Small Unmanned Aircraft Systems |
| 4       | CoolEdge Copper Additive Manufacturing                          |
| 5       | Elevating FM Compliance Through AI/ML                           |
| 6       | Stealth Identification with Radar and Laser (SIRL)              |
| 7       | Kit for Rapid Aerial Treatment of Hemorrhage (K-RATH)           |
| 8       | Autonomous Next-Gen Evacuation Lift (ANGEL)                     |

## WEDNESDAY

| TABLE # | PROJECT                                                 |
|---------|---------------------------------------------------------|
| 1       | Project KarchNet sUAS Signal Isolation Cage             |
| 2       | F-16 Power Take-Off Shaft Maintenance Cover             |
| 3       | Aircrew CRU-60P Seat Belt Mount                         |
| 4       | LC Comm Tester                                          |
| 5       | Space Cargo Candidacy Logistics AI                      |
| 6       | Highly Accountable Work Control - Integration (HAWC-I)  |
| 7       | Precision Beyond Measure - LIDAR Scanning Technology    |
| 8       | Roving Autonomous Vehicle for Extended Networks (RAVEN) |