



## ACHIEVE INNOVATION



### Connect With the Unmanned Aircraft Systems (UAS) Industry

Airpark Ohio offers an ideal location for the development, flight-testing, and verification of innovation technology. The park is located in the middle of the United States' most prominent locations for UAS development. This region fosters collaborative partnerships with business and government entities. Airpark Ohio is a short drive from Wright-Patterson Air Force Base - Air Force Institute of Technology (AFIT), the Air Force Research Labs (AFRL), and multiple Air Force commands.

Military units are co-located at Airpark Ohio and open the door for potential joint training, testing, and development opportunities. The Ohio Air National Guard

still maintains a large presence at Airpark Ohio. The past F-16 fighter mission is continuing its transition to an Intelligence, Surveillance, and Reconnaissance (ISR) Wing, and is actively supporting the flight of MQ 1 Predator Mission.

Springfield-Beckley Municipal Airport has two large crossing runways; paved, well-lit areas for launch and recovery operations; and large arm and de-arm pads. A state-of-the-art air traffic control tower features military grade amenities. Airpark Ohio allows your business to be creative, flexible, and efficient to keep up with this growing industry.

### Test & Develop from Concept to Manufacturing

Springfield-Beckley Municipal Airport, co-located at Airpark Ohio, has the infrastructure necessary to launch, operate, and recover UAS aircraft, and support UAS subsystem development and UAS escort operations.

Airpark Ohio's access to this facility allows for seamless growth in the industrial park starting with research and development and scaling to manufacturing.

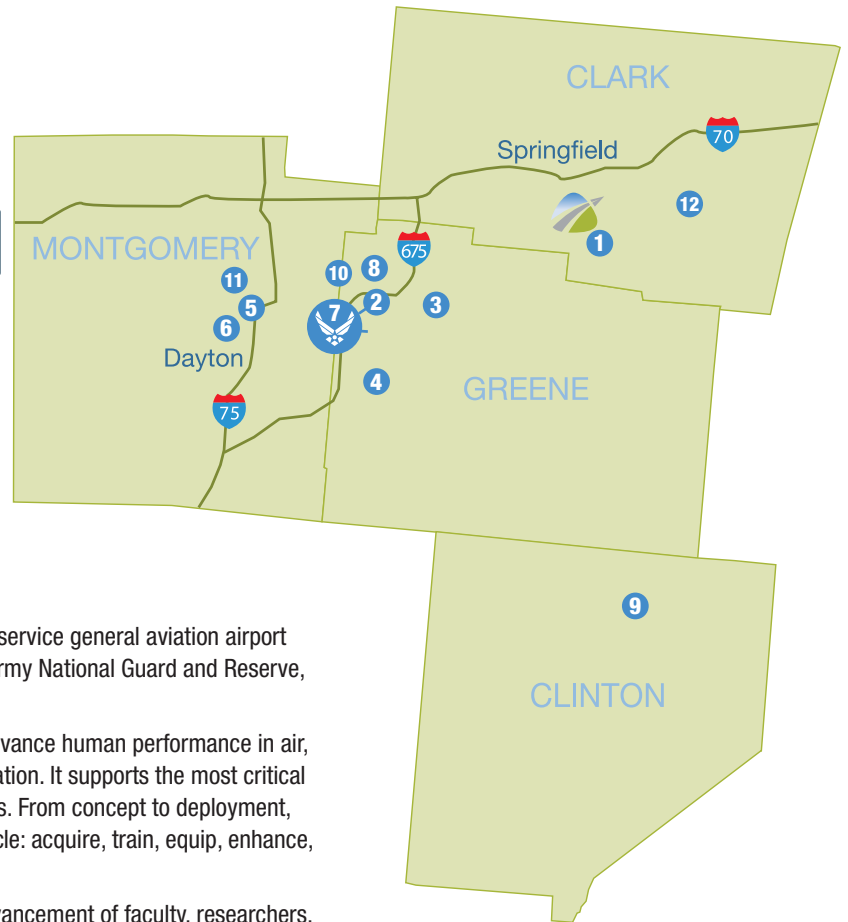
### SelectTech Achieves UAS Prototyping

SelectTech Geospatial Advanced Manufacturing Facility is located at Airpark Ohio and has a 17,000 square foot hangar on the flight line. SelectTech focuses on high tech engineering and design, software development, manufacturing and production, and product validation and testing (including extensive flight testing). SelectTech uses Airpark Ohio for their production and field-testing of components and UAV subsystems.



## UAS Support Network

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| <b>1</b> Airpark Ohio   | <b>7</b> Wright-Patterson Air Force Base  |
| <b>2</b> 711th Human Performance Wing   | <b>8</b> Advanced Technical Intelligence Center for Human Capital Development of Technology |
| <b>3</b> Wright State University Center of Excellence for Human-Center Innovation | <b>9</b> Wilmington Airpark   |
| <b>4</b> National Center for Medical Readiness/Calamityville                      | <b>10</b> Air Force Research Laboratory   |
| <b>5</b> University of Dayton Research Institute                                  | <b>11</b> Institute for the Development and Commercialization of Advance Sensor Technology  |
| <b>6</b> Sinclair Community College   | <b>12</b> NEXTEdge Applied Research and Technology Park                                     |



- 1. Airpark Ohio** - Airpark Ohio is an 1,800 acre complex, with full service general aviation airport and business park that is also home to the Air National Guard, Army National Guard and Reserve, and public and private businesses.
- 2. 711th Human Performance Wing** - The Wing's mission is to advance human performance in air, space and cyberspace through research, education and consultation. It supports the most critical resource - the men and women of our operational military forces. From concept to deployment, they provide the solutions to achieve an optimum Airman life cycle: acquire, train, equip, enhance, and protect.
- 3. Wright State University Research Institute** - Nurtures the advancement of faculty, researchers, students, and organizational excellence in innovation with human impact.
- 4. National Center for Medical Readiness** - Is a premier training, educational, and research entity of the human access, care, and evacuation component of the global medical readiness formula. Calamityville® and its partner academic, military, and commercial interests and facilities are at the forefront of increasing awareness and readiness for natural and man-made disasters.
- 5. University of Dayton Research Institute** - SSSCUE - A fully collaborative enterprise of government, industry and academia that develops comprehensive systems design, and performs integration and testing of unmanned aerial system components.
- 6. Sinclair Community College** - Educational partnership with Airpark Ohio to train and enhance the human aspect with UAS and their subsystems.
- 7. Wright Patterson Air Force Base** - Serves as the headquarters for the United States Air Force Material Command, one of the major commands of the Air Force and is also one of the largest Air Force bases in the country.
- 8. ATIC** - The Advanced Technical Intelligence Center for Human Capital Development (ATIC) is an independent, non profit organization dedicated to addressing critical human capital and technological development needs within the US Intelligence Community (IC) and related industries. To achieve this, ATIC collaborates with industry, government and academia to leverage their combined knowledge and technical capabilities.
- 9. Wilmington Air Park** - The Wilmington Air Park is an integrated Aviation and Logistics Business Park located on 1,900 acres in central Ohio. The Air Park features nearly 3 million square feet of industrial, office and hangar space. As a fully functional airport with two runways and CAT III instrument approach, the Wilmington Air Park can land aircraft as large as a Boeing 747.
- 10. Air Force Research Laboratory** - AFRL is the Air Force's only organization wholly dedicated to leading the discovery, development, and integration of warfighting technologies for our air, space and cyberspace forces.
- 11. Institute for the Development and Commercialization of Advance Sensor Technology** - The Institute for Development and Commercialization of Advanced Sensor Technology (IDCAST) provides the framework to bring together technologies, innovations and collaborations to develop and integrate advanced sensor technology in areas such as defense, homeland security and commercial applications.
- 12. NEXTEdge Applied Research and Technology Park** - NEXTEdge is a state-of-the-art business park that is home to Avetec, SAIC and others specializing in advanced technology. NEXTEdge features a fiber optic ring that connects businesses with Springfield, Airpark Ohio, and Wright-Patterson Air Force Base.