

Aerial Vantage is a small business based in Washington DC with a mission to accelerate the creation of business value from drone data. We do that through disrupting the marketplace in three ways:

- Fly drones routinely to collect massive aerial imagery across multiple business cases
- Manage, store, tag, catalogue, easily recall key and present collected data sets using the Accelerate data platform
- Conduct AI/ML based analytics on aerial imagery and other data to extract

Solutions:

Flying Missions – fly drones safely, efficiently and routinely to capture large amounts of data. Today, we fly the Censys Technologies Sentaero, a fixed wing drone with excellent qualities enabling acquisition of the right data. We are ready to fly for you today!















Analyze Insight

Accelerate – our drone data management platform. Many organizations beginning to fly drone missions focus on the drones and the analysis. This is only part of the story. Drone flights generate a lot of data. Having a plan for that data requires a powerful, flexible, scalable solution. Accelerate is that solution!

Advanced Analytics – We employ custom and off the shelf models to address the specific use cases of our clients. We also provide a platform for those who have developed models to reach the market and bring value. With expertise in computer vision, streaming data, multiple sensor suites and edge computing, Aerial Vantage turns data into value, enabling rapid analytical turnaround or even real-time decisionmaking at the precise moment of need.



Industry Leadership:

Aerial Vantage, a spinout of Mosaic ATM/Data Science has assembled an experienced team with critical expertise in the key focus areas of our business.

- Chairman industry leading automation and AI/ML expert » Founder of Mosaic ATM, hands-on thought leader
- CEO pathfinding industry leader and experienced drone expert
 Former NASA advanced aviation leader
- Senior Advisor disruptive technology, drone and Agriculture Economist
 Author of book "Drone Economics"
- COO former Naval Aviator with White House experience
- Chief of Flight Ops former American Airlines Captain and Chief Pilot
- Board of Directors federal and local legislative experience in technology, agriculture and homeland security
- Highly experienced product development and marketing leads



Focus:

Our initial focus is on precision agriculture and first responders. There is much good that comes from supporting the more efficient production of food for our planet and those who protect and serve, putting their lives on the line every day.



