



FOR MORE INFORMATION CONTACT US TODAY. WE ARE NOW ACCEPTING APPLICANTS FOR SUMMER CLASSES!

Contact: (800) 413-0327 Information Email: <u>Info@tcjaerotech.com</u> Website: Tcjaerotech.com

CAREERS FOR COMMERCIAL DRONE USES

It is a great time for a commercial drone pilot. The UAV industry has experienced a boom in the last couple of years as drones have become essential business tools in many industries. According to BI Intelligence, the research arm of Business Insider, infrastructure has experienced the greatest increase in drone use. The value of drones and drone services in the industry is currently worth \$45.2 billion. Agriculture comes in second at \$32.4 billion and transport third at \$13 billion. Other drone-friendly industries include security (\$10 billion), media and entertainment (\$8.8 billion), insurance (\$6.8 billion), telecommunication (\$6.3 billion) and mining (\$4.4 billion).

There is no shortage of career opportunities for a licensed drone pilot. Some of the in-demand areas of industry are as follows:

- > Real Estate Marketing (Commercial and/or Residential)
- > Infrastructure Inspections (I.e. Bridges, Oil Rigs, Wind Turbines)
- Construction Inspection (I.e. Analytics, Planning and Progress Updates)
- Insurance (I.e. Process Claims or Carry Out Underwriting Inspections)
- Filming, Cinematography & Photography Work with a movie director to capture aerial clips for films, shoot images and videos for news companies or shoot imagery and sell it.
- Ecommerce Companies / Drone Package Delivery Services (Ex. Amazon will need Package Delivery via Drones)
 Delivery of Medical Supplies
- Law Enforcement (Safety, Search & Rescue)
- Police Drone Operator
- > Autonomous Aerial Taxis (Ex. Taxis are already being tested in Kenya)
- Wildlife Conservation
- Energy Inspection
- Drone Journalist
- > Drone Farmer / Agriculture
- Hunting and Herd Migration
- > Drone-Assisted Property Management (I.e. Roofing Inspections, etc.)
- Aerial ISP (Internet Service Provider) Internet.org has a goal of providing high-speed Internet access to every single person on the planet. The Facebook-led initiative is building a fleet of solar-powered drones that will beam down the Internet to rural and remote communities from 65,000 feet (20 kilometers) [source: Zuckerberg]. Two-thirds of the world is currently without high-speed Internet access [source: Zuckerberg]. This represents a tremendous untapped resource of world-changing ideas waiting to be shared. The idea is to provide a source of wireless Internet connectivity that's more cost-effective.