



What does Triple T Academy do?

We are a 501c3 non-profit with a current focus on teaching advanced technologies to the under-served marginalized, disenfranchised, and disadvantaged public. Our service age demographic is 15 to 40.



What does Triple T Academy do?

Our one-of-a-kind proprietary Drone Training Program is cutting edge training that will lead the participant to obtaining a FAA sUAS Commercial Drone Pilots license that is good in all 50 states. This particular license is from the Federal Government, the Federal Aviation Administration (FAA).





FAA Program Description

This program consist of 3 days a week, 3 hours a day, with 2 15-minute breaks for 10 weeks. After completing this training, participants will go to a FAA certified testing site and take the Part 107 sUAS Commercial License test. 70% is all that is needed to pass the test. The minimum age to be able to acquire this license is 16.



Why Focus on Drones?

- 1.) THE FAA UNDERESTIMATED DRONE GROWTH AS THE AGENCY EXPECTS CERTIFIED REMOTE PILOTS WILL SOON OUTNUMBER PRIVATE AND COMMERCIAL PILOTS COMBINED.
- 2.) BETWEEN NOW AND 2022, WE FORECAST A \$100 BILLION MARKET OPPORTUNITY FOR DRONES HELPED BY A GROWING DEMAND FROM THE COMMERCIAL AND CIVIL GOVERNMENT SECTORS.

SOURCE: GOLDMAN SACHS RESEARCH

WHAT ARE DRONES USED FOR? & WHERE ARE THE DRONE JOB OPPORTUNITIES

TOTAL ADDRESSABLE MARKET BY INDUSTRY/FUNCTION

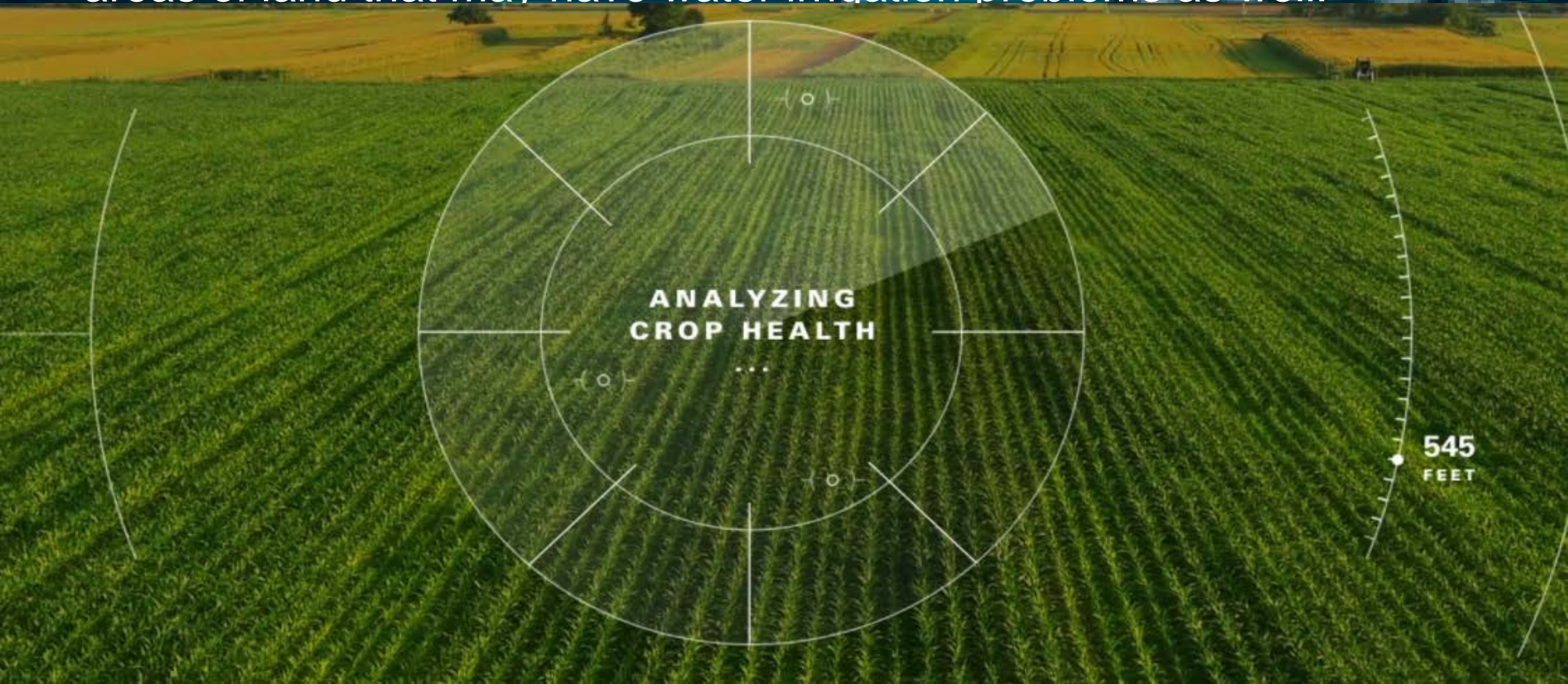
CONSTRUCTION	\$11,164 bn
AGRICULTURE	\$ 5,922 bn
INSURANCE CLAIMS	\$1,418 bn
OFFSHORE OIL/GAS AND REFINING	\$1,110 bn
POLICE (US)	\$885 mn
COAST GUARD (US)	\$881 mn
JOURNALISM	\$480 mn
CUSTOMS & BORDER PROTECTION	\$380 mn
REAL ESTATE	\$265 mn
UTILITIES	\$93 mn
PIPELINES	\$41 mn
MINING	\$40 mn
CLEAN ENERGY	\$25 mn
CINEMATOGRAPHY	\$21 mn

ANALYTICS GATHERED FOR ENERGY PROVIDERS

INFRASTRUCTURE

- QUICKLY SURVEY ENTIRE SUBSTATIONS
- IDENTIFY FAULTS IN POWER DISTRIBUTION EQUIPMENT
- MAKE USE OF RGB AND INFRARED CAMERAS TO CORRELATE INSPECTIONS
- REMOTE VIEWING AND ANALYSIS FOR SUBJECT MATTER EXPERTS

Drone mapping allows farmers to quickly locate Nitrogen Deficient areas, helps locate areas that need weed control faster, and find areas of land that may have water irrigation problems as well.



A DRONE CAN SURVEY 150 MILES OF PIPELINE PER DAY. THE SAME AS A HELICOPTER CREW BUT 72% CHEAPER. THIS PARTICULAR JOB PAYS \$1,000.00 AN HOUR!

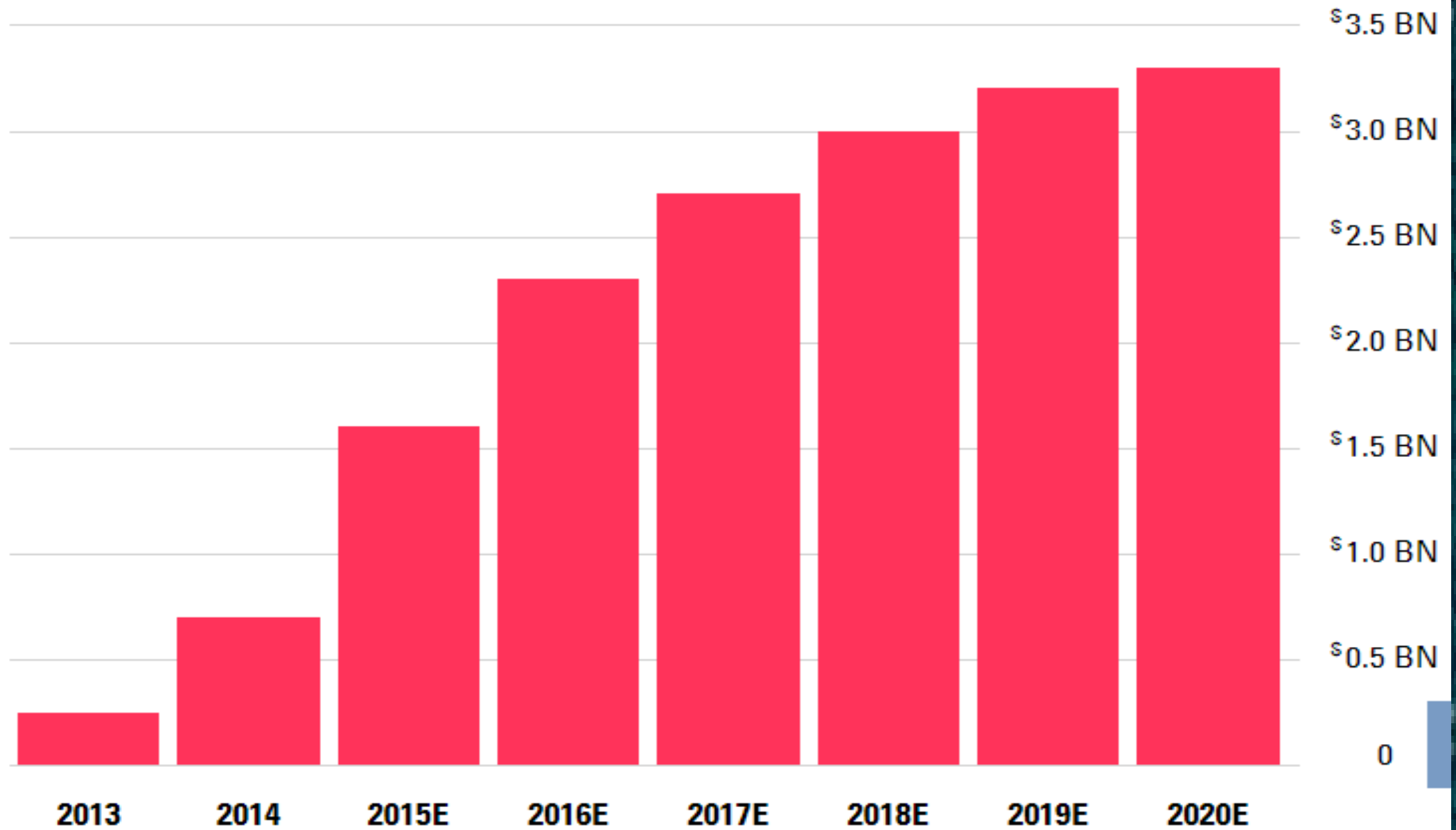


PROJECTED WORLD-WIDE SALES FOR THE CONSUMER RETAIL DRONE MARKET

Over the next few years, we expect consumer demand will continue to build. By 2021, we expect 7.8 million consumer drone shipments and \$3.3 billion in revenue, versus only 450,000 shipments and \$700 million in revenue in 2014.

LET'S TAKE A LOOK.....

Retail/Consumer Drone Market



AVERAGE DRONE SALERIES

Unmanned aircraft systems job potential

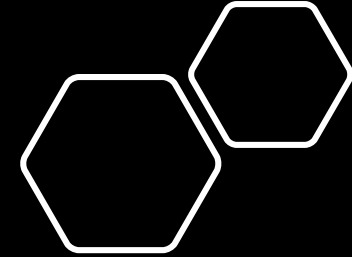
The drone industry has the potential to create more than 70,000 new jobs, including more than 34,000 in manufacturing, nationwide in the first three years. The jobs will be high-paying and require technical degrees.



\$0 \$30,000 \$60,000 \$90,000 \$120,000 \$150,000
Salary

Companies that need Certified FAA Drone Pilots

- **UPS, Amazon delivery drones a step closer to reality.**
Dec 29, 2020 — And people who manage the **drones** will need to have a **drone** pilot's license with them whenever operating the aircraft.
- **Walmart Now Piloting Drone Delivery of COVID-19 At-Home Self-Collection Kits.**
There's a lot we can learn from our drone delivery pilots to help determine what roles drones can play in pandemic response, health care delivery and retail.
- **Walgreens Will Be First Retailer in U.S. to Test On-Demand Drone Delivery Service with Wing.**
Sep 19, 2019 — **Walgreens**, with a heritage of innovation in pharmacy and retail, and Wing Aviation LLC, the first **drone** operator certified as an air carrier by the FAA., (Federal Aviation Administration)
- **FedEx Completes First Commercial Drone Delivery Transport**
Oct 21, 2019 — The delivery of the **FedEx** Express package launched the first commercial **drone**-delivery service to residences, as it also was the first scheduled ...
- **USPS eyes drones for mail delivery -- GCN**
Sep 24, 2019 — USPS also envisions a drones-as-a-service operation where clients could access **USPS drones** for their own deliveries.
- **Food Delivery Drone key metrics - Airborne Drones**
Jan 13, 2021 — **Drones**: From Industrial use to **Food Delivery**. Industrial use. Initially **drones** have seen **early** adoption in Surveillance.
- **Uber Eats Delivery Drone Will Fly Your Meal Part of the Way**
Oct 30, 2019 — The unmanned **food** carrier is a six-rotor Vertical Take Off and Landing (VTOL) **drone** that is designed to **deliver** a meal for two people.



GROWING DEMAND FOR FULL-TIME & CONTRACT DRONE PILOTS

Self-employment seems to be the career path of choice for most drone pilots, with 62% of drone services providers working for themselves according to a 2018 study from Skylogic Research. However, this may have more to do with job availability than job preference. SOURCE: DRONE PILOT GROUND SCHOOL

POTENTIAL JOB PLACEMENT CONTACTS IN INDIANA

TRIPLE T ACADEMY CAN DIRECT & CONNECT OUR GRADUATE TO THESE
COMPANIES THAT CURRENTLY NEED CERTIFIED DRONE OPERATORS.

DRONERS.IO, PERCISIONHAWK, DRONEBASE, DRONEUP, EAGLEVIEW,
DRONE-HIVE, ASYLON ROBOTICS AND BEES 360.


TRIPLE T ACADEMY WILL ALSO HIRE THE HIGHEST PERFORMING GRADUATES
PAYING UP TO \$75 AN HOUR AS PILOTS AND INSTRUCTORS.

TRIPLE T ACADEMY IS BUILDING THE PLATFORM FOR INDIANA AND OHIO

EdTech
Focus On K-12

TOPICS ▾ STATES TIPS & TACTICS VOICES FEATURES VIDEO CONNECTIT MORE +

Q LOG IN



Colorado Springs School District 11 teachers Ray Sevits (left) and David Steele say career options for drone pilots and related professions are poised to rapidly grow.





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HARDWARE

Drones Take Their Place in the K-12 Classroom


These small but mighty aircraft advance learning in computer programming and photography, and prep students for careers in this burgeoning field.




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