



TRIPLE

ACADEMY

TODAY/TOMORROWS/TECHNOLOGY

What does Triple T Academy do?

We are a non-profit organization that is dedicated to helping marginalized, disenfranchised and disadvantaged youth who graduate high school. We will provide free post secondary educational training in advanced technologies. We also train the interested public on how to become FAA sUAS Certified Commercial Drone Pilot with our proprietary 4 tier program.





Current Program Focus



Our proprietary FAA sUAS Commercial Drone Pilot Training Program will produce (by years end) over 300 graduates to be prepared to enter a workforce that has an exponential high demand for their skillset, with a low supply of this kind of tech talent.



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 2020, WE FORECAST A \$100 BILLION MARKET OPPORTUNITY FOR DRONES HELPED BY GROWING DEMAND FROM THE COMMERCIAL AND CIVIL GOVERNMENT SECTORS. SOURCE: GOLDMAN SACHS RESEARCH

WHO IS SPENDING MONEY ON DRONES

Business & Government Spending on Drones

Forecasted spend of businesses and civil governments between now and 2020.



Source: Goldman Sach's Drones Reporting for Work Report



\$13 billion

Businesses and civil governments spend \$13 billion on drones between now and 2020 – Source: Goldman Sachs Research

Between now and 2020, Goldman Sach's forecasts a \$100 billion market opportunity for drones—helped by growing demand from the commercial and civil government sectors. – Source:

A Few Things Can Drones Do.

Benefits of Drones

55%

increase in safety on a construction site from using drones

133

lives saved by from drones

1,000

acres of farmland that can be inspected in one day from a drone

5,500

units of blood delivered by drone in Rwandan in 2017

98%

cut in surveying time for a 12-acre property, from 100 hours down to about 2

68%

how much faster homes with aerial pictures sold than those without

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

JOB POTENTIAL

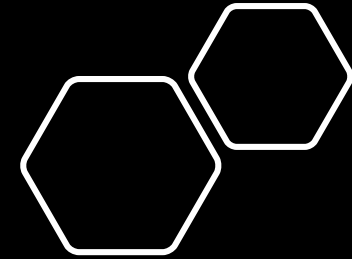
Unmanned aircraft systems job potential

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.



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.



2X GREATER JOB OPPORTUNITY FOR CERTIFIED DRONE PILOTS

HOW?

SELF-EMPLOYMENT/CONTRACTOR ADDS TO JOB GROWTH

An extensive literature establishes that small businesses have been responsible for most of the net growth in U.S. According to Kane 2010, new firms (“startups”) were responsible for creating three million jobs per year quite consistently from 1997 to 2005.¹

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 AND EAGLEVIEW.

TRIPLE T ACADEMY WILL ALSO HIRE THE HIGHEST PERFORMING GRADUATES PAYING \$75 TO \$100 AN HOUR AS PILOTS AND INSTRUCTORS.

PARTNER WITH US, WHY?

IF THERE IS A CUTTING EDGE IN THE WORLD TO GET AHEAD, NO ONE WOULD DISAGREE ITS **TECHNOLOGY.** TRIPLE T ACADEMY IS THAT CUTTING EDGE. LET'S PREPARE OUR FUTURE (WHICH ARE OUR CHILDREN) TO BE READY FOR A WORLD DRIVEN BY TECHNOLOGY, THAT WILL BE WAITING ON THEM TO BE A PART OF THAT MOVEMENT OR BE LEFT BEHIND

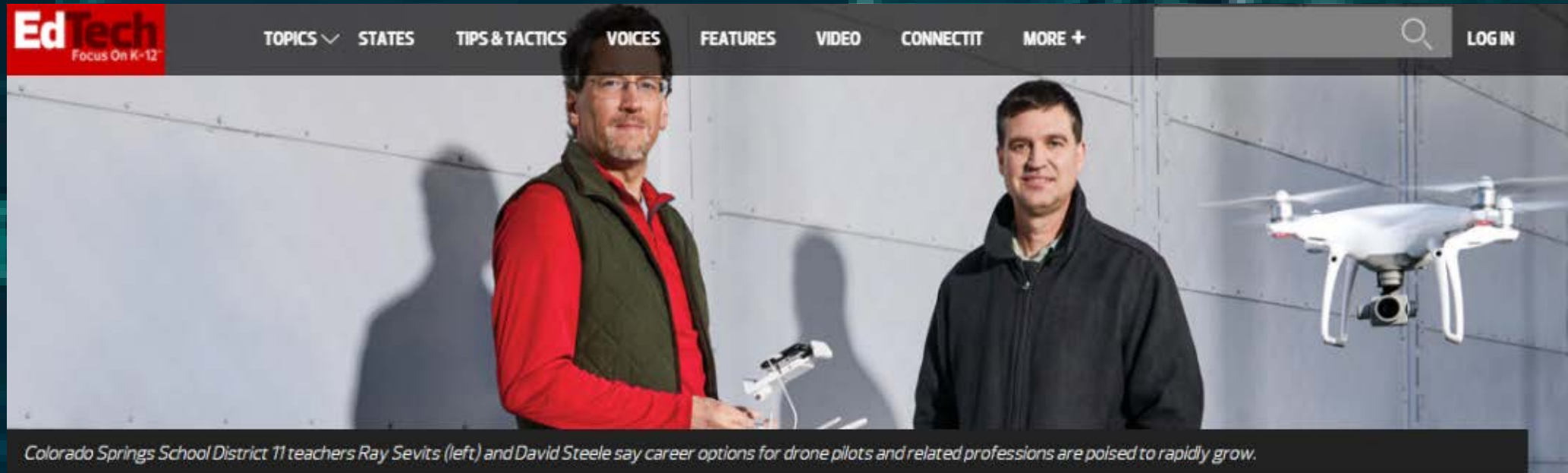
TRIPLE T ACADEMY IS LEADING THAT CHARGE, BUT WE CAN'T

DO IT ALONE. WE NEED AND ITS THAT SIMPLE

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

TRIPLE T ACADEMY BUILDING THE PLATFORM FOR INDIANA AND OHIO



HOME >> HARDWARE

MAR 20 2019

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.

Latest Articles



Hybrid Learning FAQ: The Most-Asked Questions



How School Librarians Adjusted To Remote Learning



CoSN2021'S Virtual Conference Promises To Be 'Brave And Bold'