Technology's influence on Terrorism

How has technology changed the attack methods used by Terrorists?

- Drones are unmanned vehicles capable of flying long distances.
- They offer surveillance for terrorists and some can be armed with weapons.
- They are also relatively affordable and have a growing market, making them easier to acquire.
- Most military grade drones are still too expensive for non state actors
- Drones, biometrics, and Artificial intelligence potentially comprise human rights as they utilize highly invasive surveillance technologies.

How has technology changed the attack methods used by Terrorists?

- High technology terrorirsm is the growing ability for smaller terrorist groups to launch large scale attacks through advanced technology.
- Smart bombs are a current example as they can be programmed to explode months later
- They are making progress in using technology to forge documents and currencies
- They are also making advancements in the field of nuclear technologies, but are still far away from making their own nuclear bombs

How has the use of social media and other internet technologies aided Terrorists?

- Cryptocurrency is a type of digital technology that is not regulated by any government or bank entity.
- This currency is often used to purchase illegal goods such as drugs and weapons
- Cryptocurrency is difficult to track, and terrorists can further hide their trail by using it on public wifi
- It is relative easy to switch crypto currency into local currencies, as long as it is not a large amount
- The only downside is cryptocurrency is almost never used for everyday purchases

How has the use of social media and other internet technologies aided Terrorists?

- Communications technologies have helped terrorists exchange information at a near instantaneous speed
- Terrorists use social media to spread propaganda by posting biased content and abusing viral hashtags
- They also use it to spread fear by posting videos of beheadings
- Terrorists use the internet to teach potential followers how to carry out terrorist attacks
- Counter-terrorist efforts must make sure to perform surveillance on these online spaces in order to prevent potential attacks

Summary

- Terrorists use drones because of their surveillance capabilities and relative affordability and usability
- High technology terrorism refers to terrorist capabilities to use technologies to forge documents and create nuclear weapons
- Cryptocurrency has allowed terrorist to get donations anonymously from supports and is favorable because it can be exchanged for local currencies and cant be tracked
- Communication technologies have allowed terrorists to spread fear and propaganda, as well as to teach and communicate plans

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