

Trojan Horse Styled Drone Attack

Source: IE

Ukraine launched a covert **Trojan Horse-** styled **drone strike targeting Russia air bases** using **FPV** (**First Person View**) **drones** hidden in **mobile wooden cabins** transported by trucks.

• FPV drones are **remotely operated <u>unmanned aerial vehicles (UAVs)</u>** equipped with a front-facing camera that transmits **live video feed** to the operator, giving a "pilot's-eye view."



FPV DRONES



Ukraine Defence Ministry

Vision

- FPV drones are equipped with cameras which allow the operator, sitting in a control room far away, to see what is in front of the drones.
- These drones are inexpensive, with the total cost of one drone (including its payload) as little as \$500, according to a Reuters report.
- Because they are so small, they are also hard to detect, and take down using conventional air defence systems.
- This makes them potent weapons, capable of inflicting significant damage, especially when deployed in numbers, at a relatively low cost.

Trojan Horse

- The term Trojan Horse has significance both in mythology (Greek) and cybersecurity.
 - In mythology, it represents deception— a concealed threat presented as a gift.
 - In cybersecurity, a <u>Trojan Horse</u> (or Trojan) is a type of malware that appears legitimate but secretly provides unauthorized access to systems once installed.
 - It often uses **social engineering** to trick users into downloading or opening it, mirroring the ancient tale's deceptive tactic.
- In military and geopolitics, a Trojan Horse refers to covert tactics, where weapons, agents, or technology are concealed within harmless-looking objects to infiltrate or harm an enemy.

Cyberattack

- About: A cyberattack is a malicious and deliberate attempt by an individual or organization to breach the information system of another individual or organization.
- Types:



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