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Short essay assignment: What are the professional, ethical, legal, security and social issues and responsibilities inherent in using autonomous drones for war?

The use of human-controlled drones has been adopted by the United States military. Autonomous war drones are not currently deployed, but there may be a day when some people will claim there is sufficient technology to deploy fully autonomous war drones. What will be the requirements for an autonomous war drone?

The professionals in charge of drone construction and development will have a responsibility to ensure that all requirements have been met. Elsewise, the professionals will be selling an illegal weapon to the United States military. The drones’ ethical rules shall be in accordance with current military laws. If a drone violates a military law, then the United States will be held accountable for an illegal weapon. Prior to deployment, the drones must be verified as a legal form of military technology. Verifying the legality of each drone will require testing all possible scenarios that could arise. The drones shall be secure so that no opponent could hack into the drone controls. If the drones are not secure, then the weapons could be turned against the United States. Lastly, the American people shall have a common consensus that autonomous drones are an acceptable weapon for war.