

RAIDS

RAPTORS ALARM INTRUSION DETECTION SYSTEM

THE NEXT EVOLUTION

IN ALARM INTRUSION
DETECTION SYSTEMS

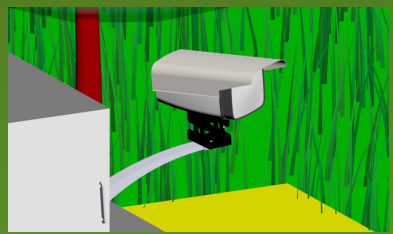
Presented by:
Mutahir Majeed
Youssef Abdallah
Yousif Fareed

There has not been an alarm security system that has been tailormade for the rural properties and farmhouses commonly found in Northern Ontario; a system that is able to take advantage of the weather conditions for such an area, along with the vast open space.

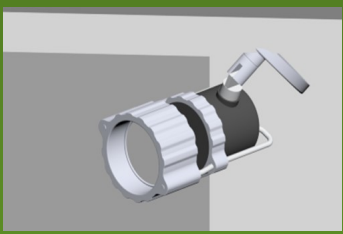
Presenting: the **RAPTORS ALARM INTRUSION DETECTION SYSTEM (RAIDS)**

STATIC COMPONENTS

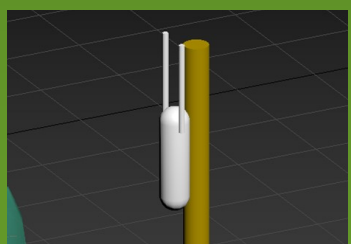
RAIDS is going to come equipped with top-quality components that will be placed around the general perimeter of a given property:



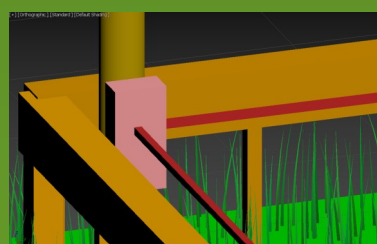
CCTV Cameras will be placed around key spots of residential area, with instant access to footage and live-cam through smartphone app or tablet



Motion sensing spotlights that will turn on instantly if it detects unusual activity, and also connects to WiFi to inform user.

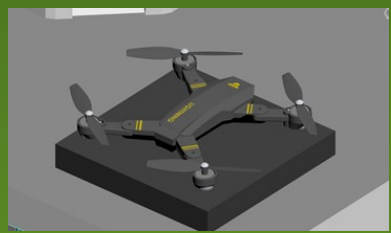


5G compatible internet routers placed around perimeter to provide constant and stable connectivity and help keep the system running round the clock

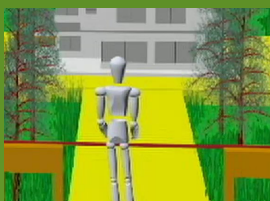


Motion Sensor Triggers structured around the perimeter covering all entry points, with optional laser light for visual deterrent

DRONE DISPATCHER™



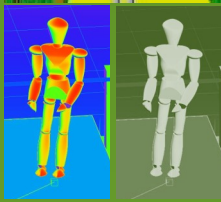
What sets RAIDS apart from competitor alarm detection systems is our state-of-the-art Security Drone, that will be constantly active and automatically dispatched to the area of concern when unusual activity is detected on the property. Demonstration of dispatch shown below:



Motion sensor picks up activity of intruder



Drone receives information of this, and flies to intruder's location



Drone camera takes snapshot of intruders via standard, thermal and night vision cam

Drone also houses an intercom, through which the user can alert the robber of incoming emergency services, whilst intruder tries to flee



For further information, contact us at:

majeedmu@sheridancollege.ca — yousseab@sheridancollege.ca — fareedyo@sheridancollege.ca