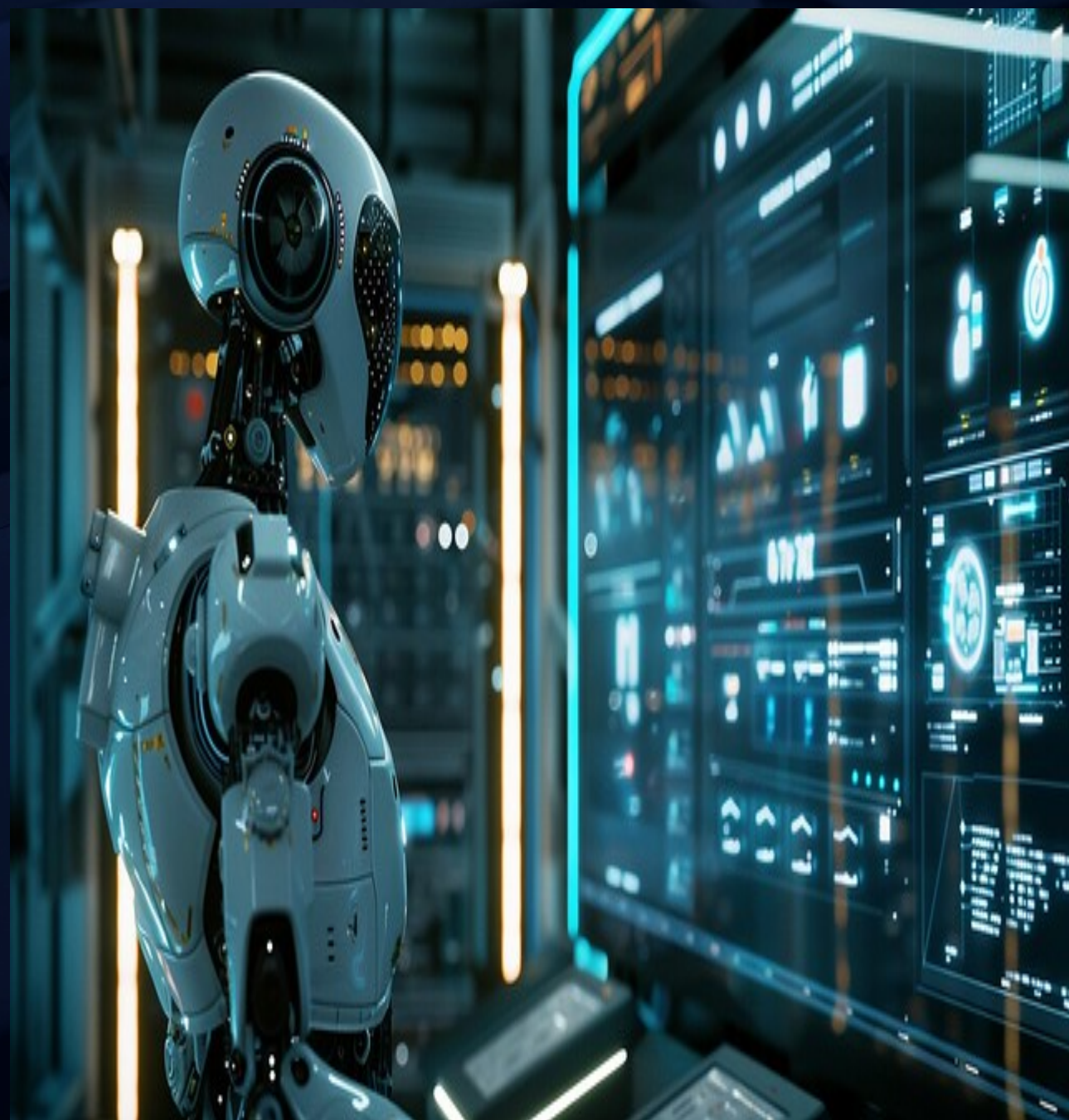




The Future Of Security In CIT Services

Presented: Dr Sylvan Lightbourne



10 Steps How To Implement Drones In CIT Operations

Disclaimer

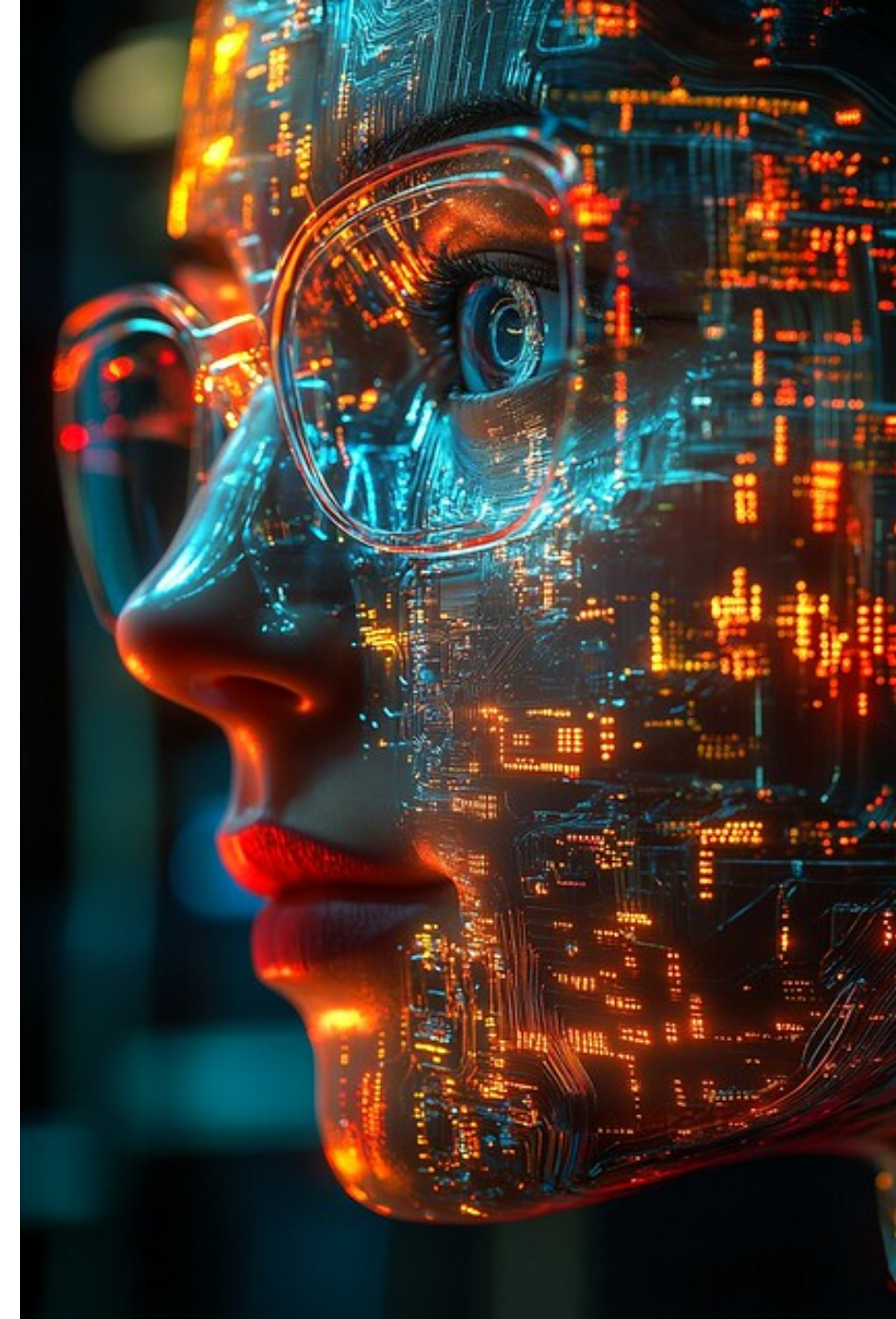
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Introduction

In recent years, drones have become increasingly popular for a variety of applications, including in Critical Incident Response Team (CIT) operations. Drones offer a range of advantages in CIT scenarios, such as providing real-time situational awareness, enhancing officer safety, and increasing efficiency in responding to critical incidents. Implementing drones in CIT operations can be beneficial, but it requires careful planning and consideration. In this summary, I will outline 10 steps on how to successfully implement drones in CIT operations.

NEEDS Assessment

First step in implementing drones in CIT operations is to assess the specific needs of the team. Understanding the specific requirements of the team will help in determining how drones can best be utilized to enhance their operations.





Right TECHNOLOGY

Second step is to research and select the right drone technology for the team's needs. Specific requirements of CIT operations, such as long battery life, high-quality camera, and stability in adverse weather conditions.

DESIGN Operations

SOP

Third step is to establish standard operating procedures (SOPs) for drone usage in CIT operations. This includes guidelines on when and how drones should be deployed, as well as training protocols for team members who will be operating the drones.



Operational

Fourth step is to train team members on how to operate and maintain the drones. This includes hands-on training sessions, as well as ongoing practice and proficiency testing.

Regulatory

Fifth step is to ensure compliance with regulatory requirements for drone usage. This includes obtaining any necessary permits or **licenses** for operating drones in CIT scenarios, as well as adhering to local laws and regulations governing **drone usage**.

COMMUNICATION FORCES INTEGRATION

FASTER, SMALLER, CHEAPER HARDWARE

Sixth step is to establish a communication plan for integrating drones into CIT operations. This includes coordinating with other agencies and stakeholders involved in critical incidents, as well as establishing protocols for sharing drone footage and information in real-time.

LOCATION DATA

Implicit Location Information

Device Based Location Service

iOS, Android, Windows Mobile



UPDATE Drone Program

Eighth step is to regularly review and update the team's drone program.

Technology and regulations related to drone usage are constantly evolving, so it is important to stay current with the latest developments.

Evaluate IMPACT

Ninth step is to monitor and evaluate the impact of drones on CIT operations. This includes tracking metrics such as response times, officer safety, and overall effectiveness in critical incidents.



LEVERAGING Data

The final step is to leverage the data and insights gathered from drone usage to enhance the team's overall performance in CIT operations. This includes using drone footage and information to improve decision-making, analyze trends in critical incidents, and identify opportunities for training and skill development.

THANK

YOU!

We Welcome Your Feedback.

**Feel Free to Get In Touch, If You Have
Any Questions!**