

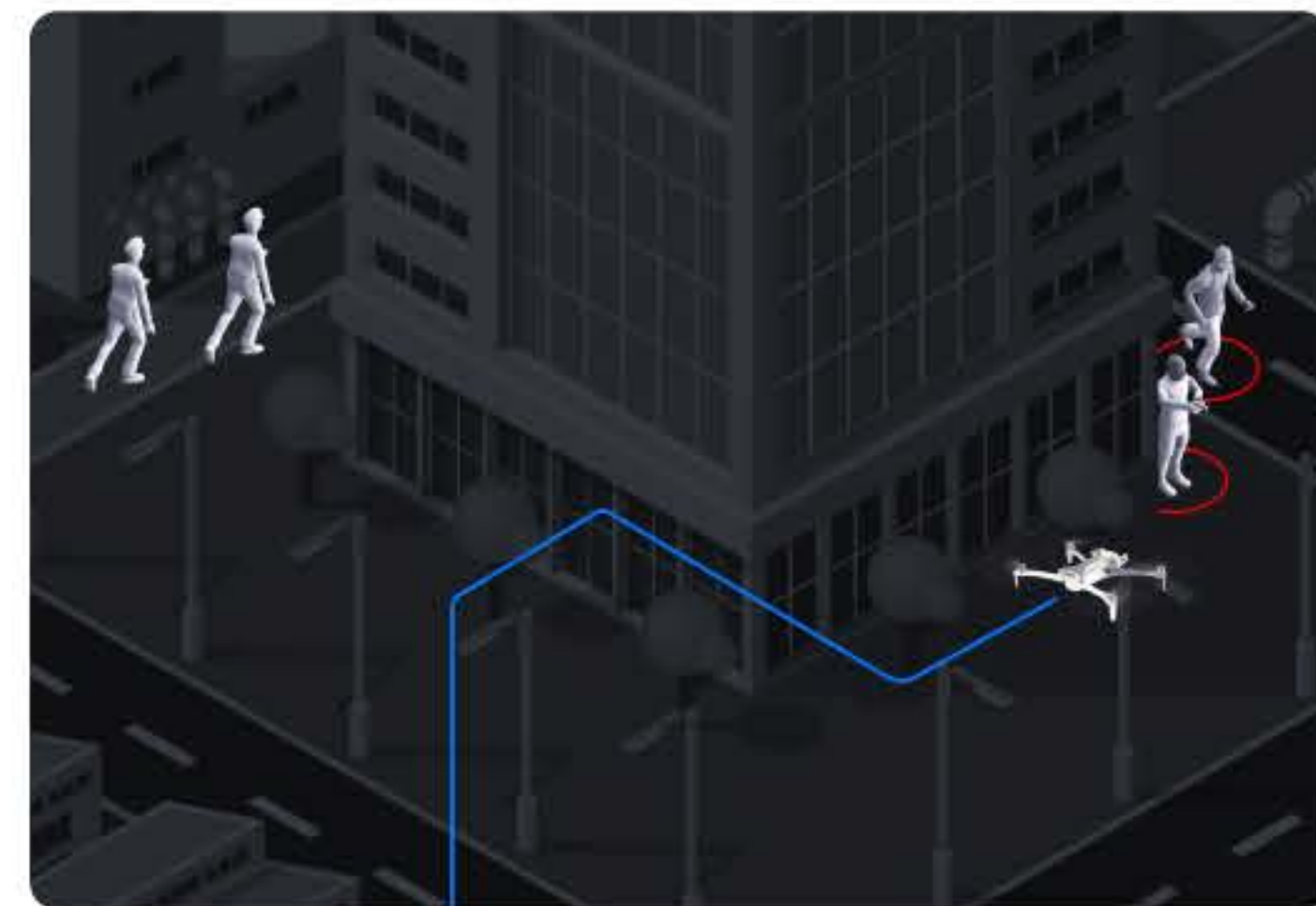
Best Practices

Building a Drone as First Responder (DFR) Program

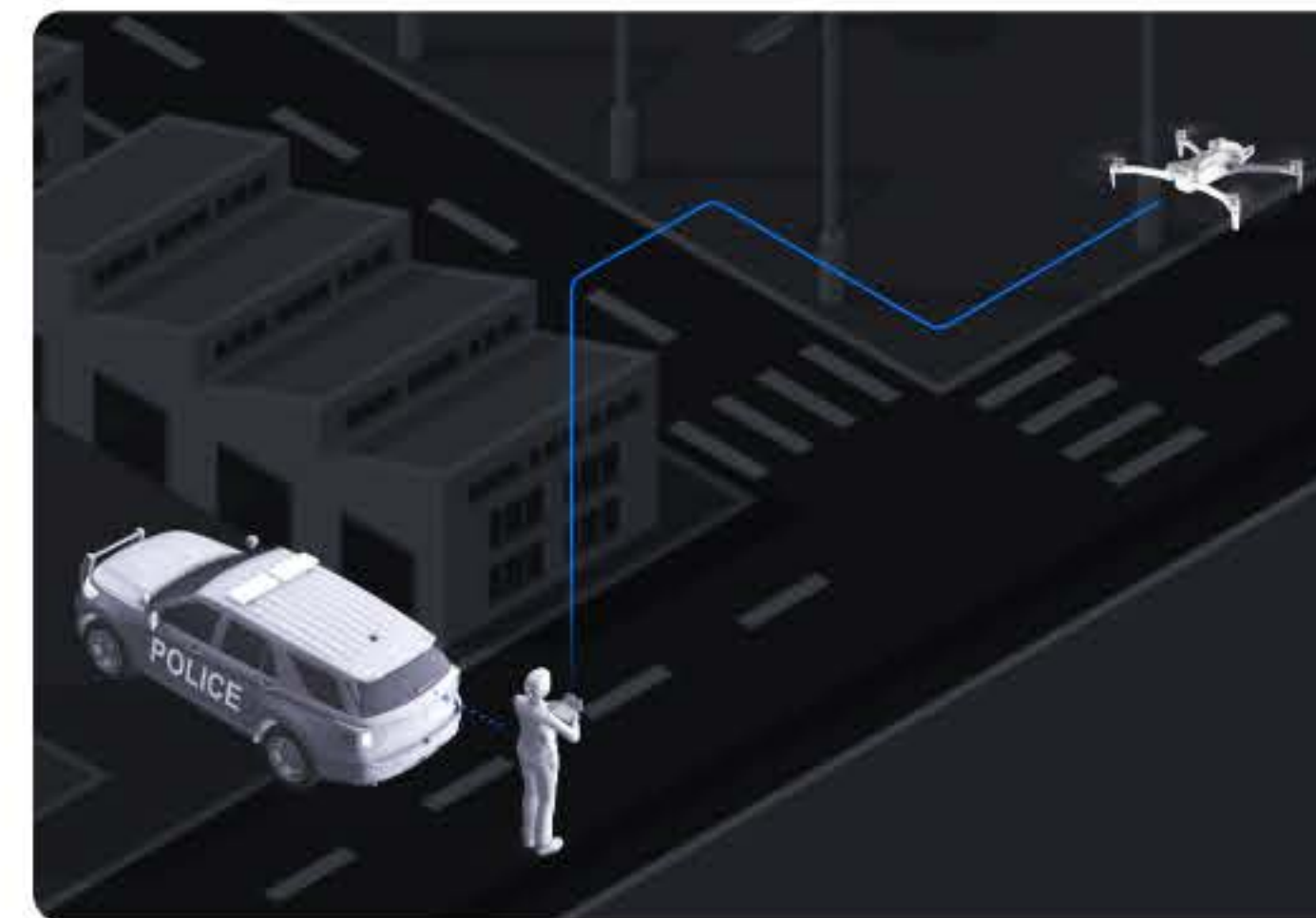
DFR is not a far-off future vision. It's a reality for progressive law enforcement agencies today. This guide will help you evaluate options and choose a solution that enables your agency to see value today while building for tomorrow.



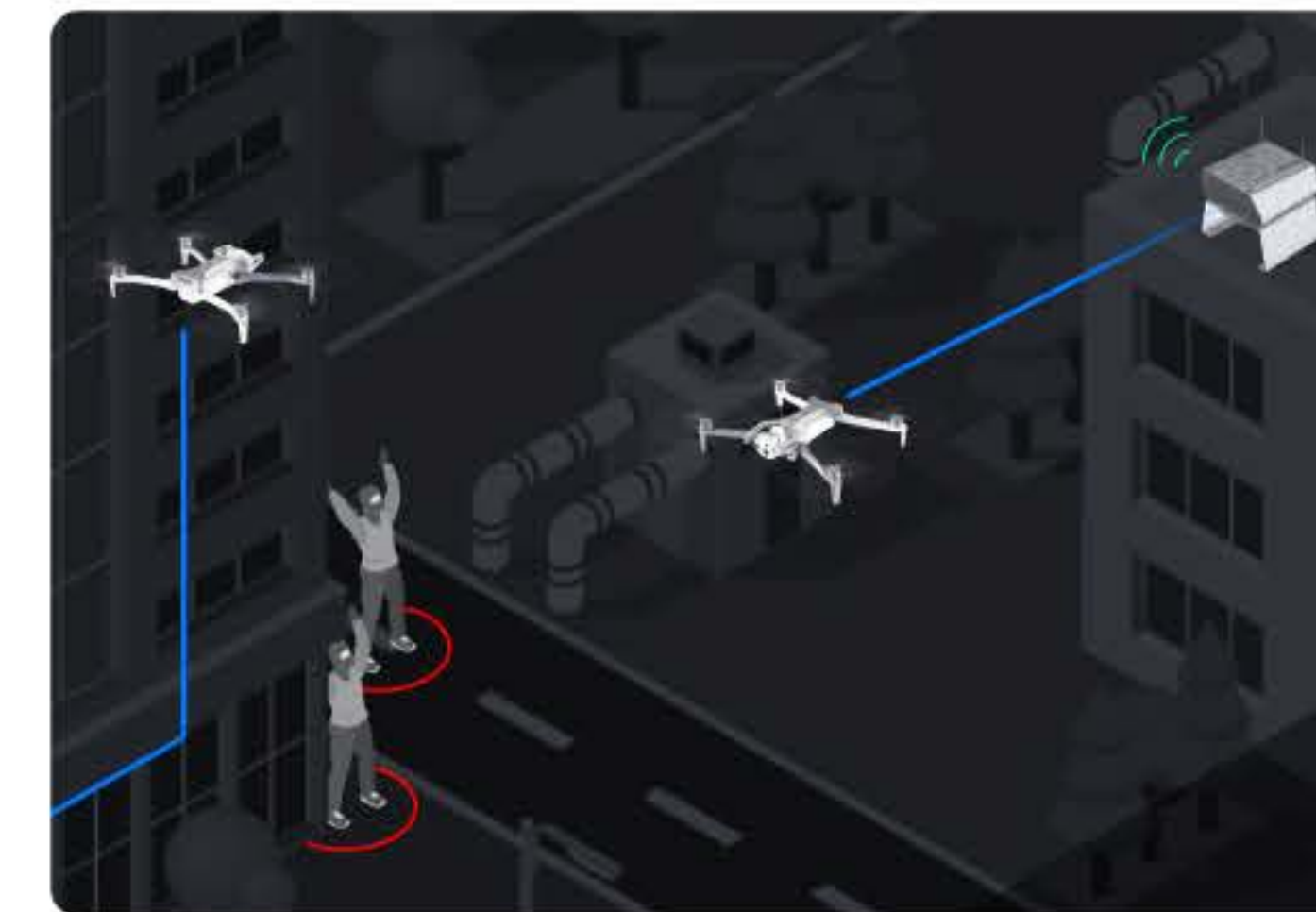
Specialized units like Crash & Crime Scene or SWAT often use drones first.



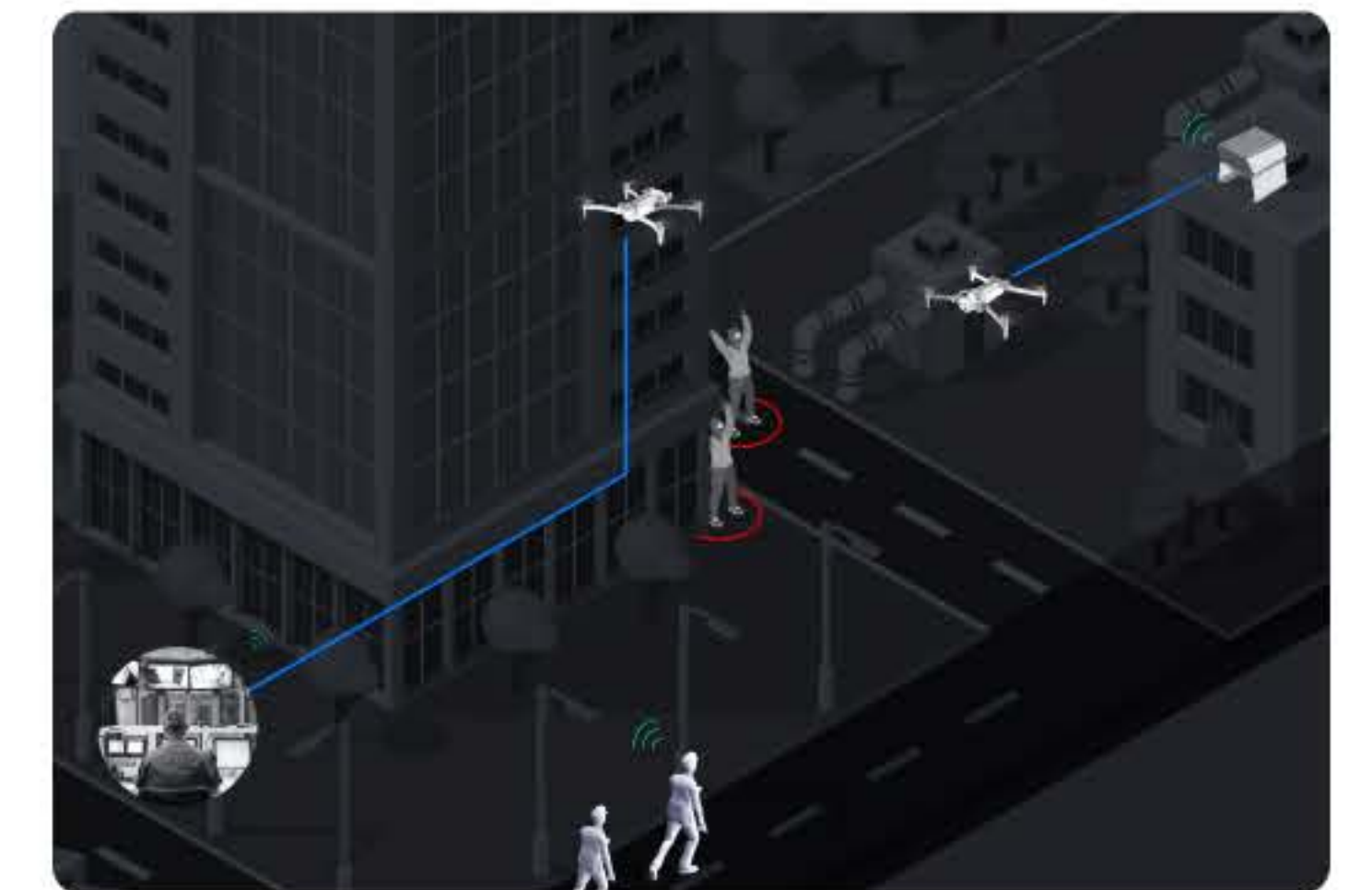
Add drones in patrol vehicles so officers have overwatch whenever they need.



Enable patrol officers to activate drones and hand off control to a remote pilot.



Accelerate response with docked drones in strategic locations. Pilot from anywhere.



Integrate to your 911 system, ShotSpotter, ALPRs, etc. and automate flight.

TIPS:

For maximum value choose drones that fly autonomously and navigate well day or night.

Look for a modular design for flexibility in mission types.

Consider country of origin and availability of ongoing support to grow your program.

TIPS:

You'll want drones that are easy to fly, hard to crash so that any officer can fly.

Fast deployment time is also an important consideration.

The ability to stream video anywhere with an internet connection enables immediate oversight.

TIPS:

Platforms offering remote piloting over 5G is essential.

Providers with regulatory support teams can navigate FAA Beyond Visual Line of Sight (BVLOS) requirements.

End-to-end solutions will empower easy & accessible evidence data-management.

TIPS:

Choose a drone provider with proven record of successful drone dock deployments.

Ensure you have access to experts who can advise you on strategy for dock placement.

Partner with vendors who provide training & funding protocols to streamline implementation.

TIPS:

Integrate automatic drone response via API triggers within current systems.

Improve mission efficiency by ensuring the right pilot is in command in every situation.

Work with experienced regulatory teams to enable safe and compliant autonomous flight.

Learn more about building a DFR program at www.skydio.com/solutions/public-safety