



Mission video is rapidly becoming a necessity for Law Enforcement agencies across the nation. Why? Several reasons, but a key one is its capability to provide an unbiased record of the decisions your officers must often make without the benefit of full situational awareness.

By using our body-worn and invehicle video solutions, your Law Enforcement agency can:

# **Improve Incident Response**

- Enhance situational awareness
- Provide officers a sense of reassurance
- Increase collaboration
- Improve citizen understanding
- Create better outcomes

#### **Improve Operational Outcomes**

- Increase officer efficiencies
- Reduce administrative time
- Improve evidence collection

#### **Increase Compliance**

- Uses FIPS 140-2 certified Cisco 829 ruggedized routers
- Solution can be deployed in an architecture to support CJIS compliance

Video can help your citizens better understand the reality of police actions, improving community relations. And it can help your agency better withstand the intense scrutiny they must endure after a difficult incident and any accompanying liability.

# Body-Worn + In-Vehicle Cams Why Law Enforcement is Rapidly Adopting Secure Mission Video

# Can Video Protect + Serve those who Serve + Protect?

As incidents involving public safety officers have gained prominence across the country, the calls for body-worn and in-vehicle cameras have exploded. And for officers putting their lives on the line every day, protecting the public has become a frustrating gambit to avoid the perception of over-reach. For them, the power of Digital Transformation to provide unbiased Secure Mission Video (both real-time and recorded) is increasingly important. To those who serve and protect, video can improve situational awareness while providing a reassurance and peace-of-mind that frees them to do their best, unhindered by fears of false accusations. It can also help public safety agencies avoid lengthy investigations prompted by complaints; saving time, money – and morale.

# The Power You Need With the Flexibility You Want

At Cisco we, along with our trusted partners, have developed a holistic approach to body worn and in-vehicle cameras. It is a powerful and secure, yet flexible end-to-end solution that can support any video vendor and is offered as both a cloud-based and on-premise deployment. Our solution can also help simplify the often difficult transition from dock-based video offload to Wi-Fi based offload and is completely scalable as your needs change.

# The Services Secure Mission Video Demands

Cisco is an industry leader in video collaboration for government, including for the Department of Defense, and we can provide the same proven, ruggedized solutions and services for your Law Enforcement agency. Our integrated and modular video architecture even offers you the flexibility and freedom to choose your preferred video or digital evidence management vendor while we and our trusted ecosystem of partners can do everything else, including:

- Providing Cisco 829 Ruggedized Routers that are FIPS 140-2 Certified
- Networking Infrastructure
- Storage and Computing
- Wi-Fi Infrastructure
- Cybersecurity.

This gives your agency the freedom to create a customized solution that best meets your needs and budget, with the "Best-in-Industry" support and hardware replacement services Cisco is renowned for.

# How it Works

Our solutions for body-worn and in-vehicle video are built upon innovative technologies that optimize secure video offload via Wi-Fi, LTE and Internet/WAN connectivity. This approach lets your agency benefit from secure and reliable live video streaming. It also supports better storage and computing via increased efficiency and consolidation.

# **Leverage Your Existing Network Infrastructure**

Adding body-worn and in-vehicle cameras to your network takes planning. We can help your agency by optimizing and prioritizing any new network infrastructure that





Our integrated and modular video architecture gives your agency flexibility and freedom of choice, so you can customize it to fit your specific needs. Plus it is scalable, to grow as your agency grows.

# Our services include: Ruggedized In-Vehicle Routers

 Combat zone proven by the US Department of Defense

# **Networking Infrastructure**

 Optimize + leverage your planned and existing network

#### **Storage and Computing**

- Keep data secure and manageable
   Wi-Fi Infrastructure
- Make offloading of video evidence easier and more secure

# Cybersecurity

 We keep you secure before, during and after an attack

# **On-Premise or in the Cloud**

Our Mission Video services are offered both On-Premise and in the Cloud, so you can select the best fit based on your existing network infrastructure and IT staff capabilities.

# Best-In-Industry Support with Industry-Leading Cybersecurity

At Cisco, we and our trusted partners provide "Best-in-Industry" support and industry-leading cybersecurity. And it's all backed by over thirty years of experience partnering with State and Local government agencies just like yours.

might be needed or with helping you leverage your existing resources. Plus, we will design your network to scale capacity, letting it grow as your agency does.

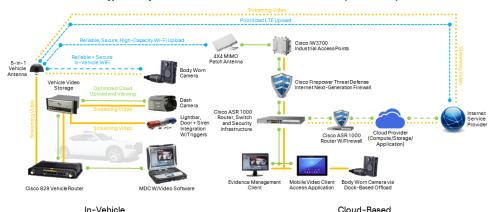
### **Scalable Storage and Computing Power**

If you're not careful, all the mission video your personnel collect can quickly become a massive headache due to storage costs and evidentiary concerns. That's why we and our partners developed scalable, tiered data storage for both long-term video archiving (for compliance purposes) and short-term storage (for active investigation/interagency use). This is more efficient and affordable for your agency and lets you consolidate and virtualize your apps on common infrastructure, lowering equipment cost and breaking down silos. Plus, we feature "Best-in-Class" automation + management capabilities.

# Wi-Fi Access When and Where Your Team Needs It

Our solutions go beyond the building, giving you Wi-Fi access points for both outdoors and indoors that feature higher throughput via 802.11ac. Plus our 4x4 MIMO technology allows multiple video offload sessions, protected by our industry-leading security (featuring wireless intrusion prevention systems (WIPS), CleanAir interference avoidance, rogue access point detection and more).

# How Mission Video Works Typical Body Worn and In-Vehicle Mission Video Architecture (Cloud Based)



# **Combat-Proven Ruggedized In-Vehicle Routers**

Our ruggedized in-vehicle routers are field proven in combat zones around the globe by the US Department of Defense. They support your mission video needs by using the latest in Wi-Fi and mobile network connectivity (3G, 4G, LTE and First Net/Band 14) and have built-in safeguards to prevent use if removed from the vehicle. Plus, they feature advanced data encryption, geo-location (that records acceleration/deceleration) and policy features to limit unauthorized access.

# Cyber Secure Before, During and After an Attack

Our industry-leading threat-centric cybersecurity for body-worn and in-vehicle mission video empowers you with policy enforcement, identity management, segmentation, content filtering, malware protection and secure access. It lets you look deeper into user and application behavior across your entire network, while our ruggedized vehicle routers feature FIPS 140-2 certification (encryption), a critical component of CJIS compliance. This allows your solution to meet CJIS compliance when deployed in an appropriate architecture. This provides your agency a higher level of security for evidentiary data.

To Learn More about Cisco Body-Worn and In-Vehicle Mission Video Solutions for Law Enforcement, visit: <a href="https://www.cisco.com/go/uspublicsafety">www.cisco.com/go/uspublicsafety</a>.

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