

TOP 5 TECHNOLOGIES

TO CHANGE THE

FACE OF LAW ENFORCEMENT

It's easy to overlook technologies like AI, 5G and VR as tools of the future...not today. Perhaps, they once seemed like high tech tools not relevant to day-to-day reality in law enforcement. But the reality of these technologies in law enforcement is imminent and the benefits they bring are incredible.

By no means will technology ever replace a law enforcement officer, but these five tech tools have huge potential to make law enforcement training more effective, communities safer, and free up time so that officers can focus on what matters most to them.

Here are five technologies that stand to change the face of law enforcement.



5G We hear about it all the time in Verizon commercials but what does it mean? And specifically, what does it mean for law enforcement? 5G networks make it possible for huge payloads of data to be transmitted at rates almost 100 times faster than current 4G networks. The ability to transmit large amounts of data quickly will have a big impact on police cruisers and the technology used on the job. From voice-operated controls to the ability to transmit camera and computer data quickly, wirelessly, 5G networks will have a lot of safety and administrative benefits.

Smart Cities With the advent of 5G and autonomous mobility corridors or the Internet of Things (IoT), drones, wearable technologies, and license plate readers will give officers insights on areas where they cannot physically be, and record and transmit details on whereabouts and interactions in real time. This has the potential to alleviate some of the tedium of an officers' day-to-day responsibilities and automate certain processes so that officers are free to focus on human interactions.

Artificial Intelligence AI will be a game changer, delivering infinite efficiency benefits in terms of monitoring crowds, identifying threats, and identifying specific people of concern. AI works by reading huge volumes of detailed data gathered from cameras and sensors, processing it quickly to uncover issues and insights.

Virtual Reality VR will significantly enhance training by enabling trainees to face and respond to a host of very realistic scenarios, with realistic weapons, that would be challenging and expensive to stage.

Law Enforcement Management Platforms More and more options are available today to streamline workforce management, payroll, HR, performance tracking and even off-duty coordination. Tools like RollKall for managing all aspects of extra-duty make it possible to expand the off-duty program, easily connect officers with your community's needs, pay both officers and law enforcement agencies quickly, and have access to general liability insurance coverage.

While these once seemed like high tech tools of the future, they're tools for today or will be in play in a matter of a few years bringing incredible advancements in safety and efficacy of law enforcement.