

# OUR IMPACT

**At Motorola Solutions, we believe that the work that we do — and the technology we create — plays an essential role in our world today.**

We embrace the opportunity to create solutions that address larger societal challenges and ultimately impact the greater good. That's why we design and develop all of our technologies with intent — to live out our purpose of helping people be their best in the moments that matter.



2021 saw 50% more cyber attacks per week on corporate networks compared to 2020, with a 42% increase in supply chain attacks and higher quality data being exfiltrated.<sup>1</sup>

24/7 cybersecurity services can identify system and network risks, helping to protect against attacks and support agencies and businesses in responding to threats.

**CYBERCRIME WILL COST \$10.5 TRILLION ANNUALLY BY 2025<sup>2</sup>**

~10,000 lives could be saved each year if 911 could get to callers just one minute faster.<sup>3</sup>

End-to-end public safety software can unify information about an incident, from the 911 call to field reports, helping to keep all officers informed, reduce response times and protect the chain of custody.

**240M 911 CALLS ARE MADE EACH YEAR<sup>4</sup>**



68% of the public want the ability to share information with public safety.<sup>5</sup>

Community applications can enable the public to share tips and images with public safety improving transparency and collaboration to make communities safer.

**\$10B IN FEDERAL FUNDING APPROVED FOR NG911 TO ACCEPT TEXTS, IMAGES AND VIDEOS<sup>6</sup>**

More than 311,000 students have been exposed to gun violence in schools since the 1999 Columbine shooting.<sup>7</sup>

Video cameras and analytics can monitor and alert school security and law enforcement of unusual activity on the grounds and voice communication can enable coordination and response.

**OFFICE OF COMMUNITY ORIENTED POLICING SERVICES PROVIDING \$53M FUNDING FOR SCHOOL VIOLENCE PREVENTION PROGRAMS<sup>8</sup>**





Only 51% of U.S. adults have confidence in police, indicating low levels of trust between the public and officers.<sup>9</sup>

Body-worn cameras can record daily events and automatically upload evidence into agency records, increasing transparency and accountability to help foster trusted relationships.

**500% INCREASE IN U.S. STATES MANDATING BODY-WORN CAMERAS IN 2020<sup>10</sup>**

U.S. natural disasters have cost \$2.195 trillion since 1980 and 2021 had the 3rd highest cost on record.<sup>11</sup>

Land mobile radio (LMR) devices and networks are built for redundancy and can withstand extreme conditions, offering reliable communication to coordinate within and between agencies.

**OMDIA PROJECTING ACTIVE LMR USERS WILL INCREASE TO 58M BY 2025<sup>12</sup>**



Nearly 69% of retailers report an increase in organized retail crime in 2021, compared to 2020.<sup>13</sup>

Businesses can share video feeds with law enforcement, improving incident awareness, bolstering evidence and strengthening community-policing collaboration.

**PPP MODELS LIKE PROJECT GREEN LIGHT, DETROIT DRIVING 48% CRIME REDUCTION SINCE 2015<sup>14</sup>**

DOJ investigated 663 human trafficking cases — 93% sex trafficking — and spent \$74.6M to support victim assistance programs across the U.S. in 2020.<sup>15</sup>

License plate recognition can identify patterns and correlations between vehicles of interest and other law enforcement data, indicating a potential criminal network.

**DOJ AWARDED NEARLY \$101M IN FUNDING TO COMBAT HUMAN TRAFFICKING IN 2020<sup>16</sup>**



## FOOTNOTES:

<sup>1</sup> <https://www.forbes.com/sites/chuckbrooks/2021/10/24/more-alarming-cybersecurity-stats-for-2021/?sh=12885d764a36>

<https://spanning.com/blog/cyberattacks-2021-phishing-ransomware-data-breach-statistics/>

<sup>2</sup> <https://cybersecurityventures.com/hackerpocalypse-cybercrime-report-2016/>

<sup>3</sup> <https://docs.fcc.gov/public/attachments/FCC-18-32A1.pdf>

<sup>4</sup> <https://www.nena.org/page/911Statistics>

<sup>5</sup> [www.motorolasolutions.com/consensusforchange](https://www.motorolasolutions.com/consensusforchange)

<sup>6</sup> <https://www.lexology.com/library/detail.aspx?g=8a985457-6a2a-4842-809a-a097a31dd032>

<sup>7</sup> <https://www.washingtonpost.com/graphics/2018/local/school-shootings-database/>

<sup>8</sup> <https://cops.usdoj.gov/svpp>

<sup>9</sup> <https://news.gallup.com/poll/352304/black-confidence-police-recovers-2020-low.aspx>

<sup>10</sup> <https://www.ncsl.org/research/civil-and-criminal-justice/legislatures-require-police-body-camera-use-statewide-magazine2021.aspx>

<sup>11</sup> <https://www.ncdc.noaa.gov/billions/>

<sup>12</sup> <https://omdia.tech.informa.com/OM020779/Licensed-Mobile-Radio-Report--2021-Database>

<sup>13</sup> <https://cdn.nrf.com/sites/default/files/2021-08/2021%20National%20Retail%20Security%20Survey%20Updated.pdf>

<sup>14</sup> <https://detroitmi.gov/departments/police-department/project-green-light-detroit>

<sup>15</sup> <https://www.state.gov/reports/2021-trafficking-in-persons-report/united-states/>

<sup>16</sup> <https://united.states.news/justice-department-announces-101m-in-grants-to-combat-human-trafficking/>

