WHAT'S THE VALUE?
IN A TIERED APPROACH TO ADOPTION

Implementing a comprehensive public safety system will clearly require significant investment, not to mention a sharp ongoing focus on protecting citizens’ privacy. But the payoff could be worth it many times over in lives saved, mass shooting victims shielded, violent and property crimes reduced, and economic impact.

SAVING LIVES
Lives that May Be Saved by AI Public Safety by 2040: 115,000
Our analysis shows an increasing number of homicides occur in public—which means they are typically visible to anyone or anything nearby.

SHIELDING POTENTIAL VICTIMS
Mass Shooting Victims AI Public Safety May Shield by 2040: 76,000
There’s similar potential to protect potential victims—those injured or killed—from mass shootings. Today’s public safety approaches may shield from harm over 30 mass shooting victims annually. At Tiers 2 and 3, the number jumps to approximately 4,500.

REDUCING VIOLENT CRIMES AND PROPERTY CRIMES
Number of Crimes AI Public Safety May Prevent by 2040: 81.7 million
When people are aware they are being watched, they are less likely to commit crimes of any type. Even if they choose to proceed, real-time AI-detection of their activity would disrupt would-be criminals’ attempts to carry out a crime.

BOOSTING ECONOMIC IMPACT THROUGH "PROPERTY" CRIME PAROLE PROGRAM
Economic Impact of "Property" Crime Parole Program by 2040: $191.8 billion
A mass public safety ecosystem could make possible the release and tracking via AI solutions of non-violent prisoners serving time for “property” crimes—allowing these individuals to become once again contributing members of society and eliminating their associated incarceration costs.

BUT WHAT ABOUT OUR PRIVACY?
With so much data available today, it is understandable people are wary of proposals that suggest even greater data collection by government and law enforcement—knowing the potential exists for misuse of the data and, consequently, violations of privacy.

Data Privacy and Data Responsibility
Public input and oversight of public safety systems is necessary. Data must be used only for the purpose for which it was gathered, and not sold. It must be anonymized and secured. GDPR could serve as a governance model for the future of the public safety ecosystem, and to secure it.