



NEWS RELEASE

Chicago Police Department

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POLICE DEPARTMENT ANNOUNCES EXPANSION OF PREDICTIVE TECHNOLOGY IN AUSTIN

CPD's predictive crime fighting strategy supports deploying officers to the right place, at the right time

Chicago Police Department (CPD) Superintendent Eddie Johnson today announced the expansion of CPD's new predictive policing strategy to the 15th (Austin) police district on the west side. The strategy - which has already been deployed in five other south and west side police districts - makes district intelligence the driver of Chicago's crime fight by using new technology to help police get ahead of crime and prevent violence from happening in the first place.

"I am excited to launch this technology in the 15th District that will make us more predictive in our deployments and more proactive in how we prevent crime," said CPD Superintendent Eddie Johnson. "While we certainly have much more work ahead of us to make Chicago safer, it is my hope that these tools will help us replicate the reductions in violence we have seen in other districts using this technology."

The strategy has shown early positive signs in installed districts. The predictive technology and analytical tools were first launched in the 7th (Englewood) and 11th (Harrison) police districts in January, and have since seen a 33% decrease this year in shooting. In February, CPD launched predictive policing in the 9th (Deering) police district, and in March expanded to the 6th (Gresham) and 10th (Ogden) police districts as well. All Districts with operational predictive policing tools, including districts 6, 7, 9, 10, 11, and 15, have seen a 19% percent decrease in shootings.

CPD is the first police department in the nation to use district-wide gunshot detection systems, street cameras and mobile technology together to predict, prevent and police gun crimes. The implementation of predictive technology in the 15th police district – which is among the top five districts responsible for the increase in violence in 2016 – builds upon CPD's 2017 crime strategy to use predictive technology and analytical tools to support police in preventing, combating and responding to violent crime.

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Austin Predictive Technology Expansion

In the 15th police district, station-based Strategic Decision Support Centers, district-wide gunshot detection systems, mobile phone technology and POD crime cameras have been installed to support police in reducing violence.

Strategic Decision Support Centers

Strategic Decision Support Centers (SDSC) are hyper-local intelligence centers that allow district commanders to take a more nimble and nuanced approach to deploying officers, planning patrols or responding to calls based on district-specific information. SDSCs brings together geographic-specific, real-time data, such as crime information, video surveillance and gunshot detection, into a single platform for analysis. The centers are each staffed with a District Intelligence Officer who coordinates the information directly with patrol units in the field, as well as a civilian data analyst who works to ensure the software is being utilized and data is being collected effectively.

Mobile Technology

CPD will also issue mobile phones to every beat officer who responds to a service call in the 15th district. These devices will give officers real-time access to district intelligence information while in the field. This mobile technology will allow for smarter, data driven patrols and decreased response times to potential service calls.

POD Crime Cameras Expansion and Gunshot Detection Technology

While the Strategic Decision Support Centers and Mobile Technology work to predict and prevent crime, the City is also taking steps to help officers respond faster to those crimes that do occur. CPD has installed gunshot detection systems to cover the entire 15th police district, as well as increased the number of POD crime cameras. Data collected through gunshot detection and crime cameras are reviewed by Intelligence Officers and data analysts to support a District Commander's deployment decisions.

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