



## The City of Chicago Analyzes City Data to Empower Leaders and Improve Citizens' Well-Being

The city of Chicago now has:



The ability to analyze various data sets to gain insights for improving operations



Solutions that improve transit management and customer service



Open-source applications to increase knowledge and useage of city services

Citizens want to be digitally engaged with their city and their government. Which streets are clear following a storm? Which parking spots are available? When is the next bus or train scheduled to arrive? Answers are easier to find now thanks to the Internet of Everything (IoE).

From street surveillance and gunshot detection sensors to mobile apps that help the local economy thrive, the city of Chicago is leveraging connected technology to enable the government and its 2.7 million citizens to better predict, prepare, and problem solve.

The city of Chicago had a vision of becoming a city where technology fuels opportunity, inclusion, engagement, and innovation. Today, the city of Chicago is leading the proponent of Smart City innovation underpinned by Cisco® technology. High-speed broadband and wireless networks, along with the Chicago open data portal feed information to

various local applications. This data is then used by police and other government departments, as well as businesses to protect and inform.

Playing a key role in public safety, mobile computers with high-speed broadband in patrol cars give first responders immediate access to crime conditions. On the administrative side, the Chicago open data portal, with nearly six hundred data sets, provides information and analytics that help the city operate more effectively. The portal is also used by the Civi Development Community to build mobile apps that do everything from posting street sweepers schedules, to helping parents find the best route to bring their children to school, to giving local businesses a boost.

Today, the city has become more connected with IoE and Cisco's Smart+Connected™ City solution.

*"We're very focused in Chicago about becoming as data-driven as we can be in the provision of services to our residents."*

**Brenna Berman**

Commissioner & CIO, City of Chicago Department of Innovation and Technology