Smart City/County Strategy and the Role of the Information Technology Department

Does your I.T. Department have a main role in developing or implementing your government’s Smart Strategy?

- No, but we should: 50%
- Yes, we are just beginning: 26%
- No, it is not relevant to my jurisdiction: 15%
- Yes, we’re well along in our strategy development: 9%

What makes a City or County Smart?

- Smart Transportation
- Smarter Digital Infrastructure (Digitazation)
- Citizen Engagement & Digital Citizen Services
- Smart & Big Data
- Data Visualization
- Public Safety
- Healthcare Services
- Leadership & Vision
- Citizen Satisfaction

Every one of these factors has at least one or more technology components. Source: Dr. Alan Shark, 2018

If your I.T. Department has a role in your jurisdiction’s smart strategy, which of the following components have you considered?

- A roadmap that communicates the IT vision for a smart city/county: 78%
- An accountable IT leader who will champion the operational and strategic implementation: 71%
- An IT governance structure that enables inter-agency and inter-jurisdictional information sharing: 50%
- Incorporating the smart city/county standards and guidelines into project and portfolio evaluation: 41%
- Shifting the view of data management from the agency to the city/county-wide level: 40%

In July-August 2018 PTI conducted a survey of local government I.T. executives representing cities and counties across the U.S.