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**NIST Survey: Interviews with First Responders about IoT Usage**

**Section I: Basic demographic questions**

1. What is your jurisdiction? (City, County, State, Federal)
2. What is your role in your department?
3. Where do you work? (geographic location)
4. What type of geographic environment do you work in?
5. What types of data do you work with?
6. Does your department / jurisdiction utilize software-based record management services?
7. How familiar are you with data technologies for work purposes?
8. Does your department / jurisdiction utilize software-based record management services?

**Section II: Setting the Scene**

1. Describe the most common working environment. When you think of a fairly standard day, what are you doing?
2. Think about an emergency situation where you did not feel you had the adequate information to do your job. This includes high-risk situations in which many people were inputting data, and in which the data could have a greater impact on emergency response outcomes. Describe the situation.
3. What communications challenges do first responders experience when using IOT devices?
4. Which IoT devices commonly used in civilian life, such as a smartwatch or a smartphone, do you use in the field?
5. What type of data collection and storage could be offloaded from the first responders and put onto devices?
6. What information about a building do you have or receive en-route?
7. What information do you gather upon arrival at a building?
8. Do you require information from a building manager / landlord during pre-planning or during an event itself?
9. Do any of the buildings in your jurisdiction utilize “smart” elements?
10. Do you have any other thoughts about IoT technologies in your work to share?

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