Coordinating Edge and Cloud for Big Data Analytics

How the CLASS framework works in a real smart-city use case:

1. Featuring a heavy sensor infrastructure to collect and process in real-time a vast amount of data across a wide urban area.

2. Connected cars equipped with heterogeneous sensors and V2X connectivity to enhance the driving experience by giving further information about the urban environment.

3. Deploying advanced urban mobility applications based on a combination of data-in-motion and data-at-rest analytics to efficiently coordinate traffic-flow through city computing resources.

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