

Silicon, U.K.: Smart City—How IoT Creates Intelligent Built Environments



Excerpts from Silicon's article:

"The smart city has been in development for the past decade. Smart City 1.0 consisted of sensor components including smart meters and intelligent lighting etc., offering advanced control, but little connectivity. Smart City 2.0 evolves these systems to deliver personalised services to everyone, as they move through the city space.

To create a smart city, technologies must work seamlessly together. Here, standards and protocols are vital as Rohit Gupta, vice president and head of Manufacturing, Logistics, Energy and Utilities – Europe, Cognizant explained to Silicon:



'One of the biggest challenges that IoT developers are currently facing is access to proprietary data, such as those generated by IoT devices, organisational data on businesses, or personal data on citizens. All of these offer higher value for richer, smart city services, but are not readily available or released to developers for analysis. Added to this is the quality of the data that developers do have access to, which, when retrieved via APIs from IoT infrastructures and other sources across cities, are often plagued with non-uniformity.'

Click [here](#) to read more.

<https://news.cognizant.com/2019-10-30-Smart-City-How-IoT-Creates-Intelligent-Business-Environments>