***2020 Leadership in Capital Projects (LinCP) Forum***

*Making Sense of the Smart City – Connecting the Dots for Dynamic Planning, Design and Delivery*

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| **Topics: Smart Cities, Smart Institutions, Smart Connections** |

Problem Statement:

All over the nation, regions, cities and facility Owners are trying to get a handle on being “smart.” What does that mean for ***their*** piece of the built environment? Why should they care? Is it too late for them to get on board? Is this a justifiable investment or a waste of time, money and effort? Is being “smart” *only* focused on technologies? Who is coordinating all this stuff? Are cross-connections being made?

It is obvious that a city provides different value to different stakeholders – depending on their needs in the moment – whether they are facility operators or planners, and whether or not that city is “smart,” at some point we all become end-users. We may not even consider our facilities or city as “smart,” but we experience them as places in which we work, play, live, visit.

The [Institute of Electrical and Electronics Engineers (IEEE)](https://smartcities.ieee.org/about.html) envisions a smart city as one that brings together technology, government, and society to enable the following characteristics: a smart economy, smart mobility, a smart environment, smart people, smart living, smart governance.

In my mind, being a “smart city” encompasses a lot of things – incorporating technology, yes, but also with an eye on cultural and aspects. At the end of the day, we all want to work, live, play and visit places that are safe, beautiful and clean, (maybe even exciting and invigorating), and we want to get stuff done expediently and with less stress. Being “smart” is a tool to help accomplish these goals. And, being smart means **connecting the dots** to bring out the best of all these facets!

Through three Key Topics, the **2020 LinCP Forum** explores how the built environment connects the dots to achieve these goals.

**Topic 1: Smart Cities**

**Topic 2: Smart Institutions**

**Topic 3: Smart Connections**