



THE UNIVERSITY OF HONG KONG 香港大學  
faculty of architecture 建築學院



Department of Real Estate and Construction  
房地產及建設系

## **Construction Innovation Expo 2019**

### **ISO-BIM CDE platform:**

Zero distance experience the innovative CDE (Common Data Environment) platform, which is the first entirely ISO 19650 compliant CDE platform. The GIS, BIM and IoT data integration will let you immerse yourself in the asset information model (AIM) with the cutting-edge technology under the CDE. HKU-GeoConnect+ enables digitisation of estates, capturing supplier-delivered asset/project data and maintains a golden thread of information throughout the asset life-cycle. Deployed in a secure private UK and HK cloud environment the platform host digital twins and connects core asset information with limitless data from other internal systems and external data sources.

### **Roleplay under the ISO Common Data Environment:**

ISO-BIM CDE free trial. Inefficient information management is the fundamental cause of low productivity in the AECO industry. ISO BIM standard sheds the lights on the realization of high-quality information delivery process among the project parties. Here, you will play the role of client, architect, structural engineer or M&E engineer to simulate as a real project, experiencing the ISO-compliant information delivery under the CDE, such as the audit, share, issue and response activities.