

Challenge 1

Seamless Digital Experience

In this challenge, participants are required to develop business applications or tools for citizens and business owners **leveraging the power of AI and blockchain**.

The goal is to enhance the citizen experience by building tech solutions with compelling use cases for integrating Blockchain and AI into the Super App **emphasizing scalability, monetization and long-term benefits**.

Additionally, Blockchain can be utilized in **asset management** to ease city planning and decision making, create transparent and immutable records, streamline property transactions, and ensure secure ownership tracking.



Challenge 2

Location Based Intelligence

One important data source is location-based data collected through various sensors and remote sensing techniques. Participants are tasked to **create solutions utilizing data from various sources to improve the lives of citizens.**

This challenge revolves around participants abilities to build data models, capture data from multiple resources, detect visual pollutions and waste in addition to leveraging AI to provide recommendations for navigations, traffic jams and parking.



Challenge 3

Interactive/Immersive Experiences

In this challenge, participants are required to **develop applications or tools to engage citizens in interactive experiences**. Based on the lifestyle of the users and preferences, the solution should suggest interactive experiences and provide recommendations for third party applications integrated with the Super App.

Third party applications may include trips, sport activities, entertainment, cultural experiences and dining destinations. **Gamification** may be utilized to enhance user engagement, including reward systems, achievement badges, and interactive challenges, to encourage users to explore and utilize the Super App features more actively, all while contributing to building an engaged and active community.

