Building a service platform for creation of new services by collaboration and cooperation of various components

Development of Service Management Platform for Sustainable Smart City

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Summary :

Toward realization of a sustainable smart city, this research aims at development of a service management platform which supports unified investigation of the two major infrastructures, electric power and transportation, from the view point of low carbon, and integrates with the framework of various services contributing to establishment of the city with security/safety and vitality.

In the feasibility stage, the methodology for modeling the next generation LRT, which Utsunomiya-city is planning to deploy, together with the electric power system will be developed and the basic requirements for the aforementioned platform will be clarified.