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SMART MOBILITY - THE ROLE OF CITIES AND REGIONS

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Short Description

Digitalisation of the transport system is coming rapidly. Many cities are not prepared for all new mobility services. This paper presents a way for cities to work with it via scenarios and a working platform for management and cooperation with different actors.

Main part

Digitalisation of the transport system is coming rapidly. Many cities are not prepared for all new mobility services that are coming suddenly. In a reports written for the Swedish Association of Local Authorities and Regions presents a way for cities to work with this.

The report presents the actual megatrends, that influence mobility. The digitalisation of the transport system is presented and discussed. Also the goals we have to decrease the CO2 emissions very fast that must be included in this work.

After this background parts four different scenarios based on the degree of change (small and big), and the speed of change (slow and fast).

The end of the report presents a working platform for management of, and cooperation about, the digitalisation of the transport system. This platform is a way of linking together different actors, given the goals and frames. It describes how to work together, and the conditions for this.

The platform is an eco-system that orchestrates data and resources in a way that give value to all partners. Networking and cooperation are the most important parts of the platform. And the platform is not digital platform, but a way to work. It hold parts that are connected both to nudging and classical mobility management.

It can be initiated by the city but must not be driven by them. Three things are important to get the platform successful: it must be easy to be a member, attractive to be a part of and give an interesting payback.

The speech will hold examples both from Sweden, Seattle etc.

What is new?

The new thing is the concrete way for cities to work with the digitalisation of the transport system. The working platform presented are a totally new way of handling this.

What is transferable to other cities and regions?

The whole report are written for cities and regions and can be used everywhere.

What are outcomes and conclusions?

The outcomes are the practical and concrete way for cities to work with and handle the digitalisation of the transport system

Who are the main target groups?

Cities and regions, and also actors working with new mobility services.

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