

Good Practice from Stockholm

Title of the practice	<i>Supporting websites E-mobility</i>
Main institution involved	<i>Stockholm County Council</i>
Location of the practice	<i>Sweden</i>
	<p>Myths about bad functionality of electric vehicles (EVs) require more neutral information. Many potential and actual users of EVs need better and more easily accessible information on the advantages and disadvantages of buying and using an EV. There are many different EV models with special technical features that need to be explained to the users. The availability and accessibility of EV charging infrastructure is crucial to guarantee a functioning daily use of EVs. The best way to deliver and spread such kind of information on EVs and charging infrastructure is to establish good websites.</p> <p>The following websites, all run by civic organizations and not public institutions, have been introduced during the last years:</p> <p><u>www.uppladdning.nu</u> The site helps EV drivers find charging stations. It contains a database with information about charging stations, a mapping service, mobile apps and downloadable files for usage in-car GPS units.</p> <p><u>www.laddinfra.se</u> A site driven by the non-profit interest organization “Power circle” (<u>www.powercircle.se</u>). It is a clearing house for EV related information including smart grids. It also provides direct links to other relevant websites:</p> <ul style="list-style-type: none"> - <u>www.elbilsstatistik.se</u> showing the development of the EV fleet in Sweden - <u>http://emobility.se/</u> a knowledge portal for e-mobility, EVs and charging infrastructure <p>Both private persons, public authorities and enterprises benefit from clear and neutral information about the use of electric or hybrid-electric vehicles.</p>
	<p>The needed financial resources comprise the hosting and running of the websites. There are also relatively far-reaching human resources needed for the continuous</p>



	<p>updating of the websites. Such costs differ from county to country but are small compared to the potential effects.</p>
	<p>The websites are all running and are regularly updated with new information and data.</p>
<p>Evidence of success (results achieved)</p>	<p>The mentioned websites are important contributors for the introduction of EVs in Sweden and in the Stockholm County. They contain technical and non-technical information on EVs and charging infrastructures. The major good practice function of the websites is their simplicity and the crowd-oriented function of their services.</p> <p>The websites support the transition of the European road traffic towards low carbon vehicle fleets. They are fully in line with European energy climate mitigation objectives.</p>
<p>Difficulties encountered/ lessons learned</p>	<p>-</p>
<p>Potential for learning or transfer</p>	<p>The web sites and their services make it much easier for all interested individuals, companies but also for the public stakeholders (e.g. municipalities, regional and national authorities) to get up-dated information on the EV development, charging infrastructure and in some cases even about smart grid solutions. It is crucial for many people and enterprises to have a good overview of their E-mobility options before deciding to buy/lease and use an EV for their daily transport needs.</p> <p>A transfer of the presented contents and functionalities of the presented Swedish websites is easy to make. The websites are examples of civic engagement for a change of the general view of mobility that can be established in all societies around Europe. They are transferable as model websites. They can be started everywhere in a similar way and without bigger technical constrains.</p>
<p>Further information</p>	<p>http://emobility.se/ is a knowledge portal for e-mobility, EVs and charging infrastructure.</p> <p>www.uppladdning.nu is a database with information about charging stations, mapping service, mobile apps, and downloadable files for usage in-car GPS unit.</p>



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