

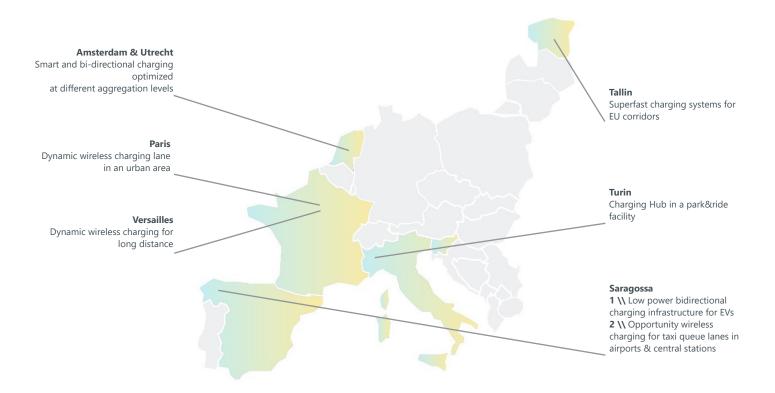
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NEWSLETTER

A EUROPEAN PROJECT ON INNOVATIVE CHARGING TECHNOLOGIES BASED ON THE USER'S PERCEPTION OF ELECTRIC MOBILITY

INCIT-EV is a European project that aims to testing a range of innovative charging solutions for electric vehicles across Europe. It started in January 2020 and runs until December 2023.

The INCIT-EV project is a large demonstration of user-centric urban and long-range charging solutions to boost an engaging deployment of electric vehicles in Europe.



OVERVIEW OF THE PROJECT

- A user-oriented project
- €18,6 million with 15M€ from EC
- 33 partners directly involved in 8 countries
- 7 innovative solutions
- 48 months Jan. 2020 / Dec. 2023

ORGANIZATION OF THE PROJECT

Initiated and coordinated by Groupe Renault, and supported and financed by the European Union's Horizon 2020 Research and Innovation program, the project brings together 33 players and partners from deliberately varied backgrounds (industrials, universities, institutes, city authorities, start-ups, SMBs), all experts in their fields. Their missions:

- Analysis and user involvement
- Development of the control platforms
- Development of innovative solutions
- Integration of developments
- Demonstration areas

WORK PACKAGES

Work packages «Structure»

#1	Management and coordination Ethics				
#11					
#10	Communication and dissemination				
Work packages «Use cases & demo»					
#2	User's perception and needs about charging infrastructures				
#7	UC deployment and demo in urban areas				
#8	UC deployment and demo in peri-urban and urban areas				
Work packages «Techno bricks»					
#3	User-centric EV charging solutions				
#4	Grid and infrastructures upgrading for meeting user expectations				
#5	IT environment for improving the user charging experience				
Work packages «Deployment tools»					
#6	INCIT-EV platform for charging infrastructure planning and services provider				
#9	Use cases and solutions replication - Business cases and exploitation strategies				

NEXT STEPS

			2023
User studies			
Business models	and replication strategies	S	
Charging tech. Studies and	development		
Infrastructures studies			
Decision Support System -	Platform design		
	Demo engineering	Field opération	test

NEWS

EUROPEAN UNION

Commission approves €2.9 billion public support by twelve Member States for a second pan-European research and innovation project along the entire battery value chain.

https://ec.europa.eu/commission/presscorner/detail/ en/IP 21 226

RELITERS

EU electric vehicle push needs 80 billion euros for chargers: industry group.

https://www.reuters.com/ article/us-autos-electriceu-idUSKBN2A20W1

EVBOX

More fast charging options in Europe would convince 66 percent of future EV drivers to switch to electric driving sooner.

http://news.evbox.com/ en-WW/192456-more-fastcharging-options-in-europe-would-convince-66percent-of-future-ev-drivers-to-switch-to-electricdriving-sooner/

READ MORE ABOUT INCIT-EV PROJECT

https://www.incit-ev.eu

