



UC#1 iRoute

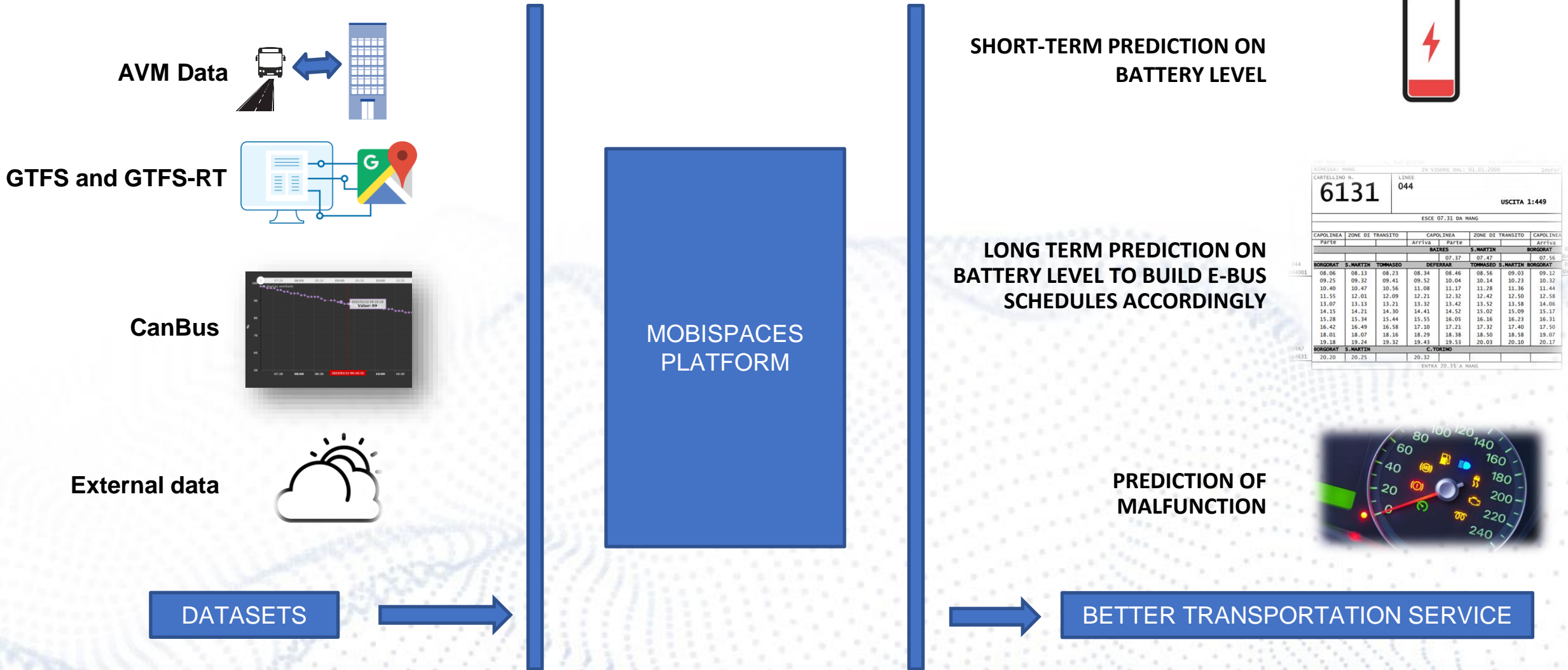
Lorenzo Mantero
Technology Innovation,
AMT Genova

MobiSpaces webinar
31 October 2023



Funded by
the European Union

iRoute Use Case

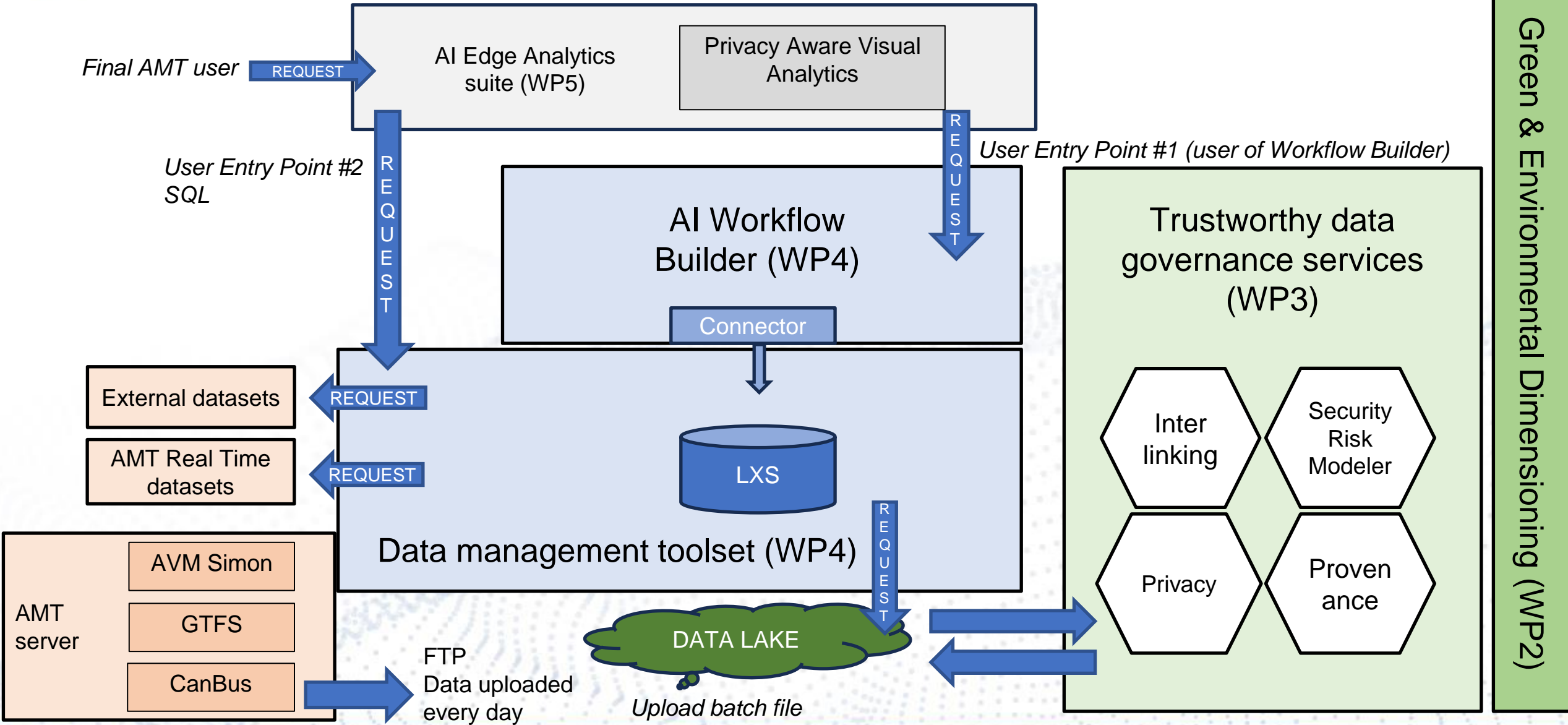


REMESSA: MANG		L. LINEE		EN VIGORE DALLI 01.01.2000		ZONAFR	
6131		044		USCITA 1:449			
ESCE 07.31 DA MANG							
CAPOLINEA	ZONE DI TRANSITO	CAPOLINEA	ZONE DI TRANSITO	CAPOLINEA	ZONE DI TRANSITO	CAPOLINEA	ZONE DI TRANSITO
FAITE		APFITE	FAITE	APFITE		FAITE	
		BATRES	S.MARTIN	BORGORAT			
		07.37	07.47	07.56			
08.06	08.13	08.23	08.34	08.46	08.56	09.03	09.12
09.25	09.32	09.41	09.52	10.04	10.14	10.23	10.32
10.40	10.47	10.56	11.08	11.17	11.28	11.36	11.44
11.55	12.01	12.09	12.21	12.32	12.42	12.50	12.58
13.07	13.13	13.21	13.32	13.42	13.52	13.58	14.06
14.15	14.21	14.30	14.41	14.52	15.02	15.09	15.17
15.28	15.34	15.44	15.55	16.05	16.16	16.23	16.31
16.42	16.49	16.58	17.10	17.21	17.32	17.40	17.50
18.01	18.07	18.16	18.29	18.38	18.50	18.58	19.07
19.18	19.24	19.32	19.43	19.53	20.03	20.10	20.17
20.20	20.25		20.32				

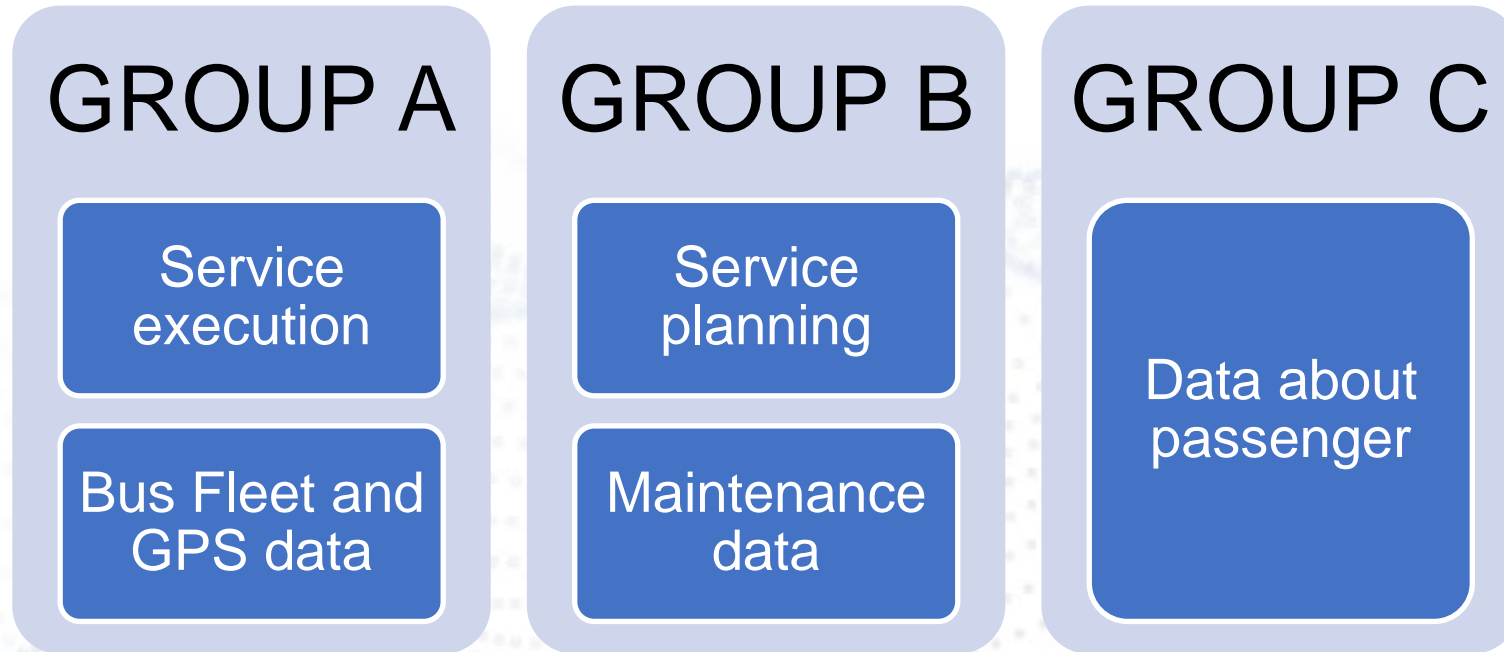
ENTRA 20.35 A MANG



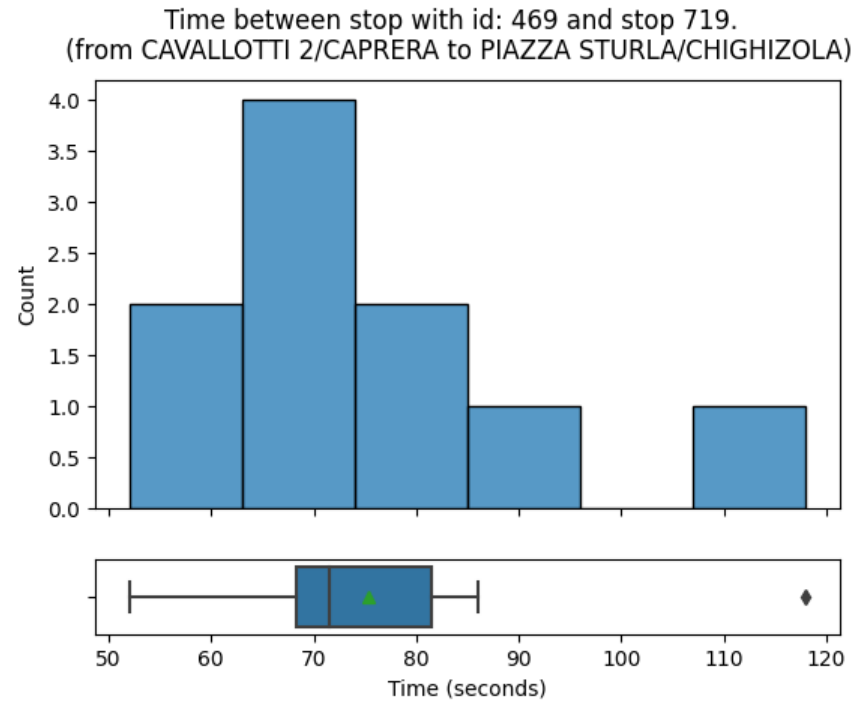
Use Case architecture



- Data definition and preparation



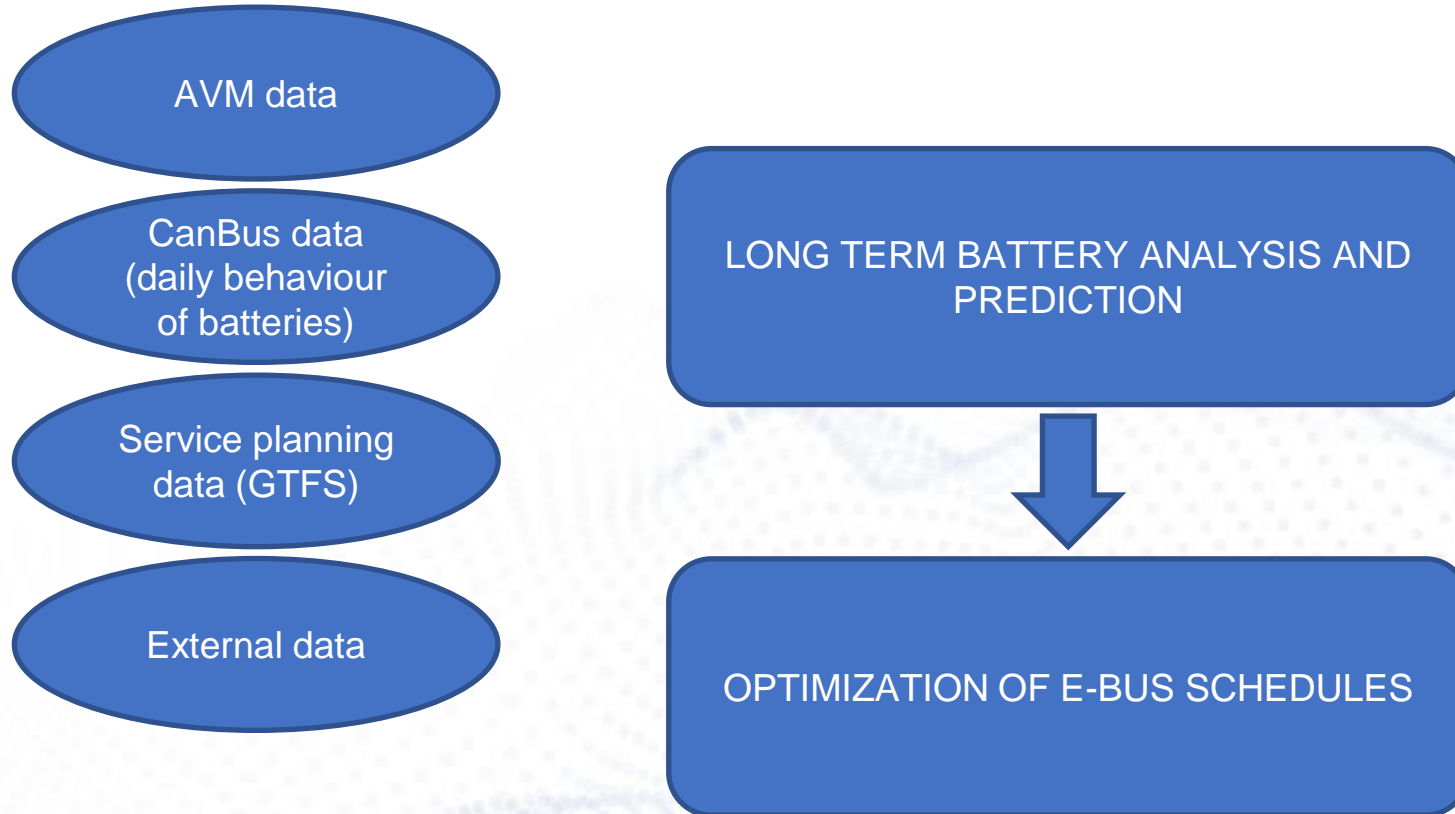
- Data analysis and preliminary experiments and calculations





The first prototype is being developed on 30 AMT 12-meter electric buses that run on 3 different lines

First activities and output expected



THANKS!



mobispaces.eu



[@mobispaces](https://twitter.com/mobispaces)



[/company/mobispaces/about/](https://company.mobispaces/about/)



[/channel/UCHn77yExPs_fCJIT7xR5Bdw](https://channel/UCHn77yExPs_fCJIT7xR5Bdw)



[/communities/?p=mobispaces](https://communities/?p=mobispaces)