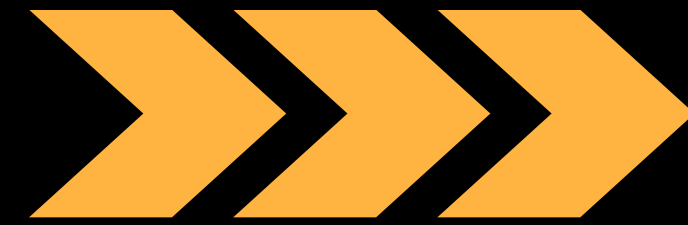
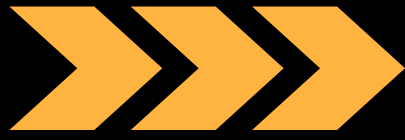


ACCELO MOBILITY

RE-DEFINING THE WAY YOU MOVE



SKATEBOARD



OUR TECHNOLOGY

01

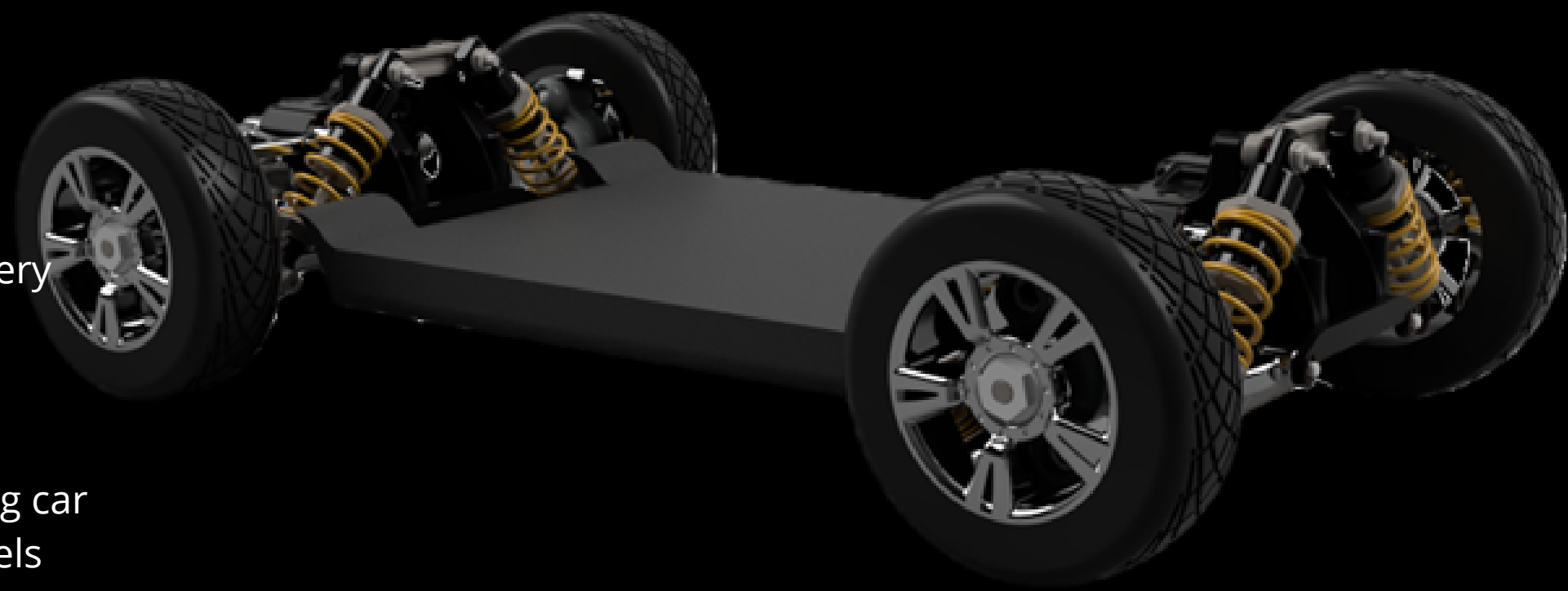
Accelo's skateboard technology enables faster vehicle development.

02

Various vehicles like shuttle bus and delivery van can be built on the same platform.

03

The platforms also allows new and existing car manufacturers to develop their own models saving up to two years of R&D and 2 million dollars in investments



4 Ton
Max load



450Kms
Max Range



80 Kmph
Top Speed

OUR ISAAC

01

An in campus EV shuttle that can be customized as per the need/operation

02

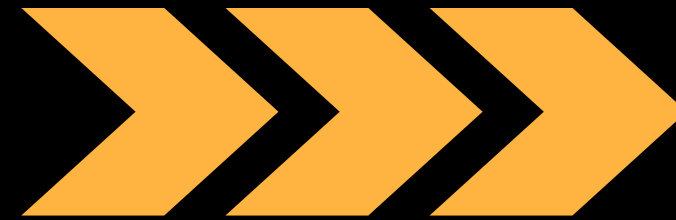
Be it sunny, rainy or chilly, pleasant & comfortable commute guaranteed

03

Its empathic design ensures accessibility even for senior citizens and PwDs

04

It can be commercialized by using it for advertisement purpose in various ways





Customize as per use

Customize the vehicle's seats, colour and interior as per the utility



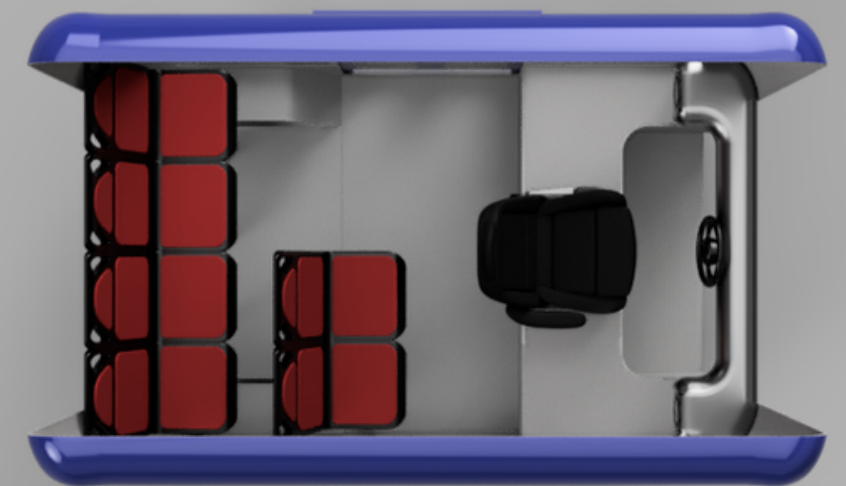
Service

Service & maintenance of the vehicle for an entire year is taken care by us at a minimal price.



Battery Variants

Customizable lithium ion & lead acid batteries are available as per use case and budget.



SHUTTLE SPECIFICATIONS

Description	Unit	4 seater	6 seater	8 seater	11 seater	14 seater	
Pay Load	Kg	200	320	640	900	1200	
Width	inch	60	60	60	60	60	
Height	inch	90	90	90	90	90	
Length	inch	150	200	200	250	280	
Ground Clearance	inch	6.2	6.2	6.7	6.7	6.7	
Turning Radius	inch	150	150	200	250	250	
Weight	Kg	800	850	900	1100	1500	
Motor		48V 6 Phase PMSM Motor	72 V 6 Phase PMSM Motor	72V 6 Phase PMSM Motor	72V 6 Phase PMSM Motor	72V 6 Phase PMSM Motor	
Power	Kw	4	6	8	10	10	
Drive Unit		Motor Direct Coupled Differnetial Gear Box with optional 2 Mechanical Gear					
Electrical System	V	48	72	72	72	72	
Battery		Lead Acid/ Li Ion 48V150Ah	Lead Acid/ Li Ion 72V100Ah	Lead Acid/ Li Ion 72V100Ah	Lead Acid/ Li Ion 72V200Ah	Lead Acid/ Li Ion 72V200Ah	
Charger		InBuilt 48V Charger	InBuilt 72V Charger	InBuilt 72V Charger	InBuilt 72V Charger	InBuilt 72V Charger	
Steering		Rack and Pinnion Steering	Rack and Pinnion Steering	Rack and Pinnion Steering	Rack and Pinnion Steering	Rack and Pinnion Steering	
Front Suspension		Dual Suspension with Gabriel Leaf Spring					
Rear Suspension		Dual Suspension with Gabriel Leaf Spring					
Brakes		Front Disk Brake, Rear Drum Brake					
Park Brake		Hand Operated Multi Lock					
Skateboard/Chassis		Tubular Chassis with Automotive grade Body Pannels					
Body		Automotive grade MS Pannels					
Body Finish		Painted Standard : Glossy Blue with various colour options					
Tyres		155/80 R13, Automotive Grade , Heavy Duty					
Speed	kmph	25	30	30	35	35	
Gradeability	%	Unladen: 30% Laden: 25%			Unladen: 30% Laden: 20%		Unladen: 30% Laden: 15%
Range without AC	km	80	60	60	50	50	
AC		Automotive Grade, 13500 BTU	Automotive Grade, 13500 BTU	Automotive Grade, 18,000 BTU	Automotive Grade, 18,000 BTU	Automotive Grade, 18,000 BTU	
Range with AC	km	50	40	40	30	30	
Branding		Optional Android System TV					



WANNNA RIDE?

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