

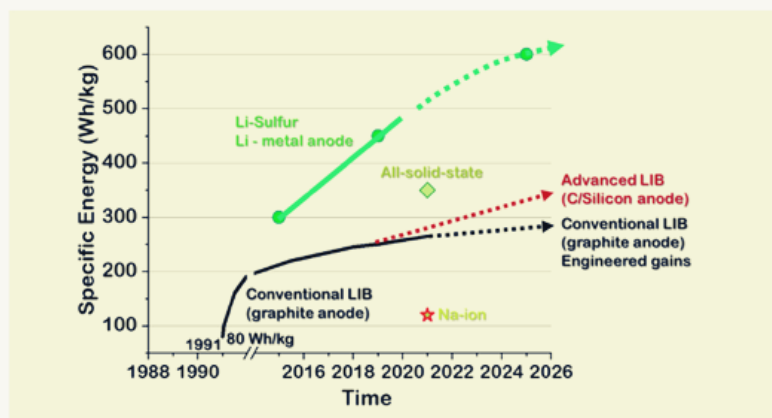


## DESK RESEARCH FUTURE BATTERY TECHNOLOGIES

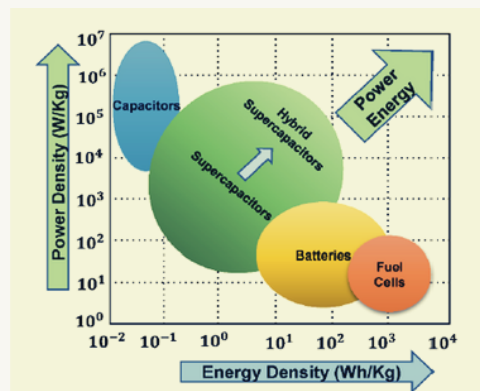
### D5.4 Desk research and data analysis for sub-sector IMBA - Release 2

An analysis of the most promising **future battery technology concepts** such as the possible improvements to the widely used Lithium-ion technology, Lithium-sulphur, Sodium-ion technology, structural batteries, supercapacitors and ultracapacitors, as well as the fuel cell technology with the focus on relevant **job roles and skills**.

POTENTIAL OF THE  
MOST PROMISING  
BATTERY  
TECHNOLOGIES  
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POWER AND ENERGY  
DENSITY OF ENERGY  
STORAGE  
TECHNOLOGIES  
(PAGE 13)



CHARACTERISTICS OF  
SELECTED LITHIUM-  
ION CATHODES USED  
IN EVS  
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