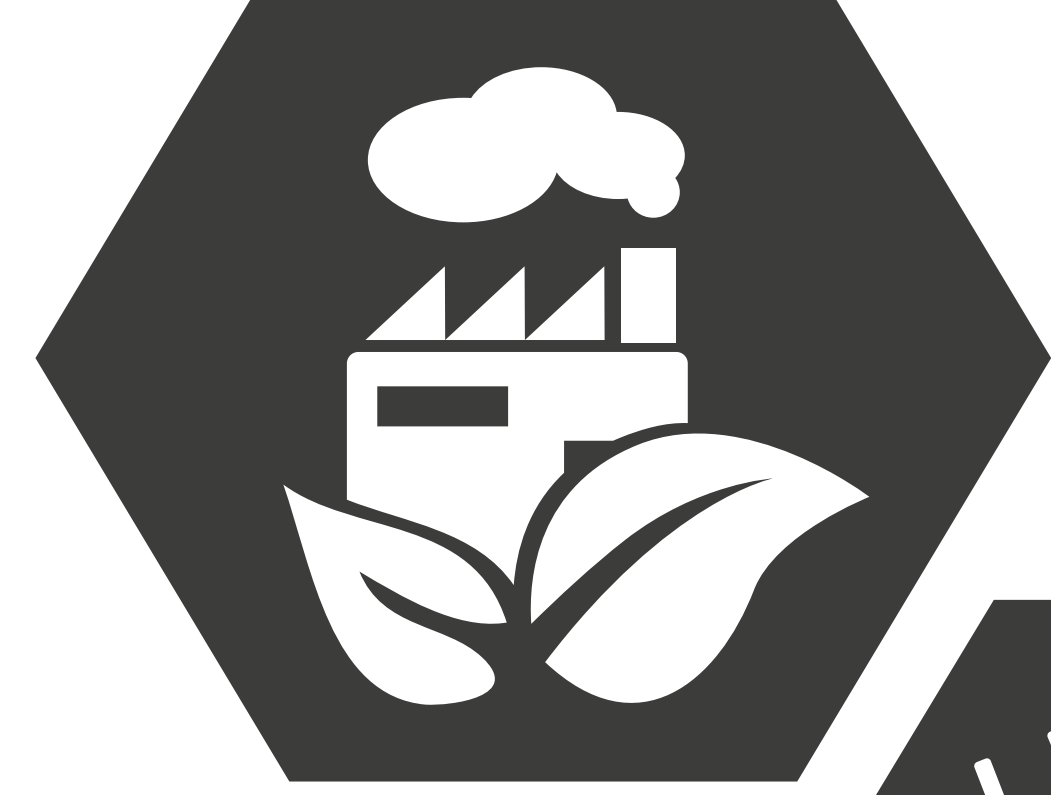
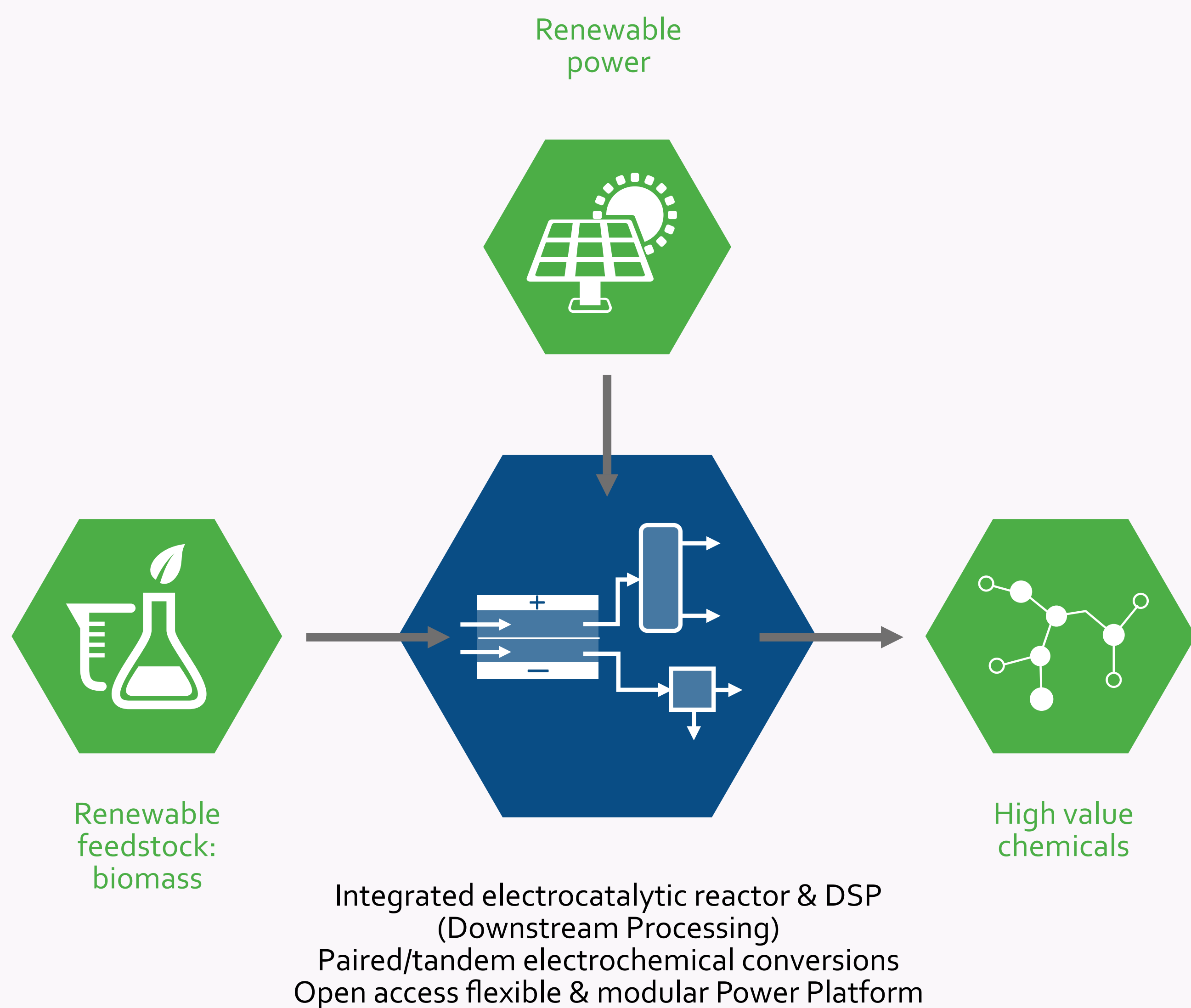




**PERFORM**  
Power platFORM



Highly efficient and integrated electrochemical systems for transformations based on bio-based feedstocks



## APPROACH

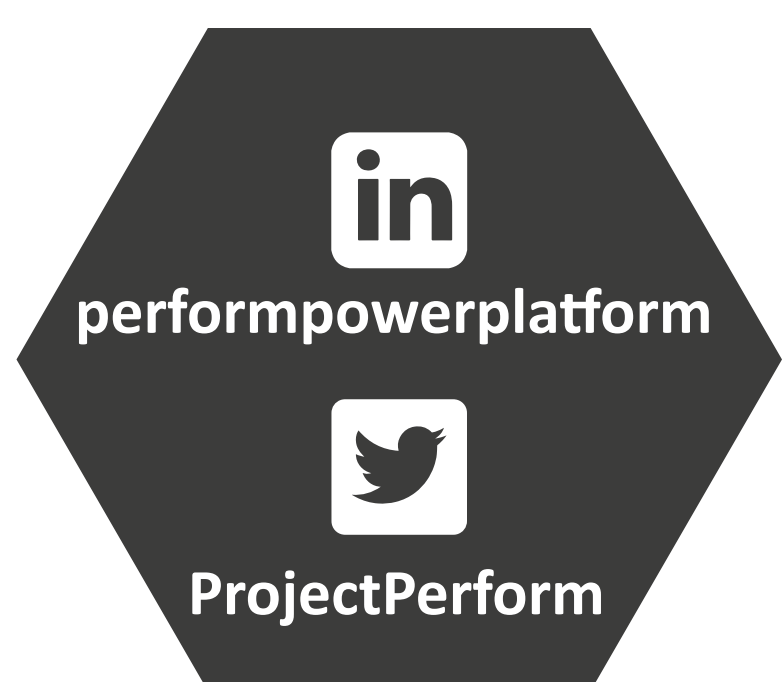
The development and innovation in the PERFORM program will target two global trends that are drivers of a major transition within the European chemical industry to reduce environmental impact:

- Electrification
- A shift towards bio-based feedstocks



## OBJECTIVES

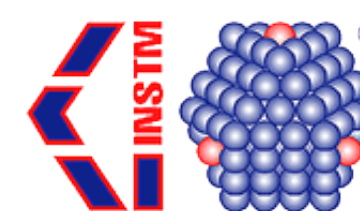
- Development and construction of a versatile, integrated and modular electrochemical PowerPlatform for the valorisation of biomass
- Demonstration of the improved flexibility by showcasing two highly relevant processes based on different feedstocks
- Dissemination and exploitation of the major innovation outcomes



**TNO** innovation for life

**vito**

**avantium**



UNIVERSITY OF HOHENHEIM

**Perstorp**

**RADICI GROUP**

**AVABIOCHEM**

**HYSYTECH**  
FILLING THE GAP

Sustainable INNOVATIONS

**NOVAMONT**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°820723