FOCUS ON

What is EPOS?

EPOS is a H2020 SPIRE project with focus on 'Enhanced energy and resource - Efficiency and Performance - in process industry Operations - via onsite and cross-sectorial Symbiosis'.

EPOS brings together 5 global process industries in 5 cross-sectorial clusters covering 5 key relevant sectors: steel, cement, minerals, chemicals & engineering.

[read more...]

EDITORIAL

Innovation in process sectors

Undeniably, one of the most inspiring ecosystems for innovation today is found across process sectors. Indeed, cross-sectorial innovation challenges the well-known linear - and even also the upcoming circular value chain. Synergies are sought across sectors - in all stages of the value chain. Whether on feedstock, resources, waste streams, infrastructure, services or in purchasing, economies of scale and scope create a business web - and each cluster activity has a proven added value - in more than 1 industry. It simply makes good business sense.

[read more...]

New business scenarios in progress

In the EPOS project, a full work package is dedicated to help and test new business collaborations, exchanges and innovations. The full work package of EPOS is designed to test the creation of business cases for cross-sectorial exchanges and interactions. The list of such collaborations is seemingly non-exhaustive.

[read more...]

Symbiosis management tool for continuous improvement

The symbiosis management tool that is developed in EPOS is based on the PDCA concept. PDCA or Plan-do-check-act is also referred to as the Deming-circle. The project uses a well-known management principle in industry.

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For any question, please contact us via info@project-epos.eu