Next Generation Technologies for Networked Europe

Mapping a path to future supply chains

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Market trends are creating the urgent need for companies to significantly adapt the way they are organised and interlinked within supply chains (SC). Customisation, climate changes, scarcity of resources, acceleration of the technological development, etc. translate into threats and opportunities for the European manufacturing, distribution and logistics sector and ask for new and reconfigured supply chains and collaboration mechanisms.

NextNet project creates a cross-sectoral initiative at European level to increase integration between production and distribution, proposing research and innovation priorities for the future of supply chains.

Creating an European network reaching a critical mass of relevant stakeholders from process industry, manufacturing, logistics and distribution

Identifying future industrial scenarios based on the analysis of trends and their impact on supply chains

Developing an European Strategic Research Agenda and action plan for the Supply Chains in 2030

The project will be based on a top-down and bottom-up approach by involving different stakeholders. Companies from process industry, discrete manufacturing, distribution and logistics, ICT providers, and consumers will be involved.