

## D2.3: Report on Scenario Integration and Assessment

This task assessed the supply chain characteristics and strategies for the six macro-scenarios defined in Task 2.2, according to eight strategic dimensions, divided into 32 strategies:



Those strategies were used to characterize the supply chains for each of the macro-scenarios. The set of strategies considered for each macro-scenario forms the supply chain model of that same macro-scenario:

	SUPPLY CHAIN MODEL FOR SCENARIO:					
Strategic Dimensions	<i>aSPIRANT</i>	<i>PrOCEEDINg</i>	<i>oFFsET</i>	<i>DiThER</i>	<i>UNEasE</i>	<i>ENDANGER</i>
Product & Service	Mainstream products Servitization	Customized products Servitization	Mainstream products	Customized products Servitization	Customized products	Frugal products
Supply Chain Paradigm	Efficient	Leagile	Agile	Leagile	Leagile	Risk-hedging
Sourcing & Distribution	Global sourcing Global distribution	Global sourcing Global distribution	Glocal sourcing Glocal distribution	Local sourcing Glocal distribution	Glocal sourcing Local distribution	Glocal sourcing Local distribution
Technology Level	High-tech Digital masters	High-tech Digital masters	Low-tech Tech conservatives	High-tech Tech fashionistas	Low-tech Tech conservatives	Medium-tech Tech beginners
Supply Chain Configuration	Hyperconnected factories	Hyperconnected factories	Modular systems	Urban manufacturing	Urban manufacturing	Simple systems
Manufacturing Systems	Digital lean manufacturing	Digital mass customization	Agile manufacturing	Flexible manufacturing	Flexible manufacturing	Efficient and reconfigurable manufacturing
Sales Channel	Omnichannel	Omnichannel C2C	Traditional sales channels	C2C	Traditional sales channels	Traditional sales channels
Sustainability	Green Social responsible Closed-loop	Green Social responsible Closed-loop	Resource efficient Social responsible	Green Closed-loop	Resource efficient Humanitarian SC	Resource efficient Humanitarian SC

The results of this task provide the basis for mapping the enabling technologies that are needed in each of the macro-scenarios (Task 3.2), which will then lead to the analysis of Research Priorities (Task 3.3) and Public Policy Recommendations (Task 4.2) for the future supply chains in Europe 2030.