Striving in a harmonized consulting engineering industry in Europe – an ecosystem perspective

EFCA, Future Trends Committee November 2021





Project goal is to describe ecosystems as a solution for a disruptive scenario – a fully harmonized industry in Europe

Project goals and tasks

Development of a disruptive scenario – digitized, harmonized, sustainable consulting industry in Europa

Tasks:

- Developing a more comprehensive picture of the future for one of our strategic scenarios (fully harmonized, digitized, sustainable industry) as the "desired scenario"
- Desribing the path towards this scenario
- Deriving implications for engineering consulting companies in Europe: Opportunities and pitfalls of harmonization

Developing a (desired) picture of the future for the industry 2

Ecosystems as a solution for consulting engineers to benefit from a disrupted world

Tasks:

- How to design engineering consulting ecosystems?
- How to manage engineering consulting ecosystems?
- Implications for EFCA and consulting engineers

Sketching a path towards this future

The development of a disruptive scenario follows a clearly structured process with close management involvement

Disruptive Scenario Development Tool

Scope definition	Core driver and trend analysis	Disruptive scenario development	Scenario discussion, strategy development
 Outlining current situation Consideration of future trends Tool: Framing checklist 	 Identification of critical influence factors Determination of interplay of factors 	 Development of scenarios based on core drivers, trends, and relationships Quantifications of important developments 	 Presentation and discussion of the disruptive scenario Deduction of adjustments to the business strategy Definition of strategic options
Management workshop	Scenario team analyses with regular management updates		Management workshop

The project is scheduled to run over six months

