

Identify and Reduce Risks in Supply Chains

Self-Assessment: Online Quick Check Tool



About the Project

The supply chain is one of the most important resources of any company and therefore exposed to a variety of risks. Resulting disruptions of the supply chain can cause high costs or loss of revenue and should be prevented by customized preventive measures. The problem is that many companies lack the knowledge, as well as, resources to assess specific supply chain risks and actively take countermeasures. With the help of the Online Quick Check Tool, possible risks can be identified, evaluated and avoided. Different sources are used, to be able to assess these diverse risks. On the one hand, every individual user has to complete a survey. On the other hand, a variety of public databases are used to get region- and industry-specific information. Both aspects combined yield into a personal result, customized for every single company and their own supply chain.

The Benefit

A tool to support risk management along the supply chain. The Quick-Check is free of charge and easy to use. Built as an online interactive application to assess supply chain risks, it helps companies to identify appropriate active and reactive measures. Due to the diversity of risks, the application is divided into three modules:

- Module: Environmental Risk (Natural hazards, Political risk, Social risk, Infrastructure risk, Macroeconomic risk)
- Module: Industry Risk (Input market (supply), Product market (demand), competitive landscape)
- Module: Firm Risk (IT-risk, Operational risks, transport risk)

The tool provides information for large, small and medium sized companies, insurance firms, the manufacturing industry, logistics service providers as well as researchers and students. It offers concise

and appealing visualizations and can be downloaded directly and free of charge. All input and data remain anonymous.

Project-Partner

The Jacobs University is a private, English-speaking campus university in Bremen, Germany with highest standards in research and teaching following an interdisciplinary concept. With the aim to strengthen people and markets with innovative solutions and advanced training programs. It is marked by a vibrant international community with the possibility to meet students from more than 100 nations. The Jacobs University is a place to obtain the qualification to work on responsible tasks in a digitalized and globalized society.

About the Funk Foundation

The non-profit Funk Foundation is involved in the field of science and education with a focus in the areas of risk research and risk management. It also supports cultural projects, whereby particular attention is paid to the activation of artistically valuable, but currently neglected works of the classical music repertoire. This approach expressly knows no "national" boundaries.