

2020 Market Analysis of of Industrial Engineering 2020Conference May 11-12, 2020 Munich, Germany

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Welcome to the “International Summit on Industrial Engineering” during May 11-12, 2020 at Munich, Germany which includes prompt keynote presentations, oral talks, poster presentations and exhibitions with the theme “Exchange of technological advances in the field of industrial engineering”.

Online entries will be accepted from October 01, 2019-April 27, 2020. This event gathering people from all over the globe and covers different sessions, in which the exchanges incorporates the logical tracks: Big data analytics, decision analysis & methods, engineering economy & cost analysis, healthcare systems & management, ergonomics & innovation, information processing & engineering, operations research & supply chain management, production planning & control, project management, quality control & construction management, reliability & maintenance engineering, systems modelling & simulation, mechatronics, robotics & telecommunications, advanced robotics technologies & flexible automation, industry management & quality engineering, manufacturing models, planning & scheduling, materials characterization, industrial engineering & systems management, safety, security & risk management, facilities planning & management, computer aided design & manufacturing, advanced bio manufacturing & laser processing technologies, and research identified with these fields.

Market Analysis:

The global market for compressors should grow from \$36.3 billion in 2018 to \$46.1 billion by 2023 at a compound annual growth rate (CAGR) of 4.9% for the period of 2018-2023.

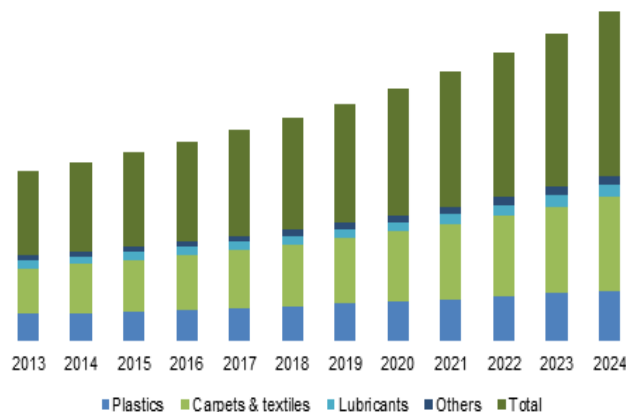
European Market Value of Industrial Engineering:

Germany organizations are among the most innovative in Europe. Industry-based and - financed investment account represent more than two by third all R&D

subsidizing in Germany. Companies are particularly associated with applied research and work intimately with universities, universities of applied sciences and non-university research institutes. Examples of effective technology move can be found in the regions of natural research, resource efficient production and new materials. German mechanical engineering companies are among the leads players in the worldwide market. The hardware business is one of the biggest mechanical segments in Germany involving practically 7,000 companies, arriving at a planning estimation of in excess of 200 billion Euros in 2018. Large numbers of medium sized companies are hidden champions, holding a technology driving situation in their respective market globally. Almost 33% of the business' incomes are accomplished by innovations and product improvements.

Global Market Value of Industrial Engineering:

The global engineering services market was valued at about \$1024 billion in 2018 and is expected to grow to \$1515.66 billion at a CAGR of 10.3% through 2022. The market is expected to benefit from steady economic growth in developed and developing countries. International Monetary Fund (IMF) predicts that the global real GDP growth will be 3.7% over 2019 and 2020, and 3.6% from 2021 to 2023. This trend will be mainly driven by regions of Asia and Africa. As per the report, Asia will represent 66% of the global middle-class population by 2030. For Example, the Indian IT-BPM industry grew by 7.7% in FY 2017, with software products and engineering services reaching US \$25 billion. Going forward, the Asia Pacific and Middle Eastern region are expected to be the fastest growing markets in the engineering services, design, animation and graphic designing industries. India and China have started attracting foreign investments to improve their infrastructure. It was mainly due to increase in internet penetration, growth in population and increasing economic activity.



Importance of Industrial Engineering:

Industrial engineering is an engineering profession that is concerned with the optimization of complex processes, systems, or organizations by developing, improving and implementing integrated systems of people, money, knowledge, information, equipment, energy and materials. Mechanical engineers use specialized knowledge's and abilities in the mathematical, physical, and sociologies, together with the principles and techniques for engineering analysis and design, to specify, predict, and evaluate the results obtained from systems and processes. From these outcomes, they are able to create new systems, processes or situations for the useful coordination of labour, materials & machines and also improve the quality & productivity of systems, physical or social. Depending on the sub-specialties involved, industrial engineering may also overlap with, operations research, systems engineering, manufacturing engineering, production engineering, supply chain engineering, management science, management engineering, financial engineering, ergonomics or human factors engineering, safety engineering, or others, depending on the viewpoint or motives of the user.

Global Economic Growth Will Drive The Engineering Services Market:

Engineering services market is expected to benefit from steady economic growth in developed and developing countries. This trend will be mainly driven by the regions Asia and Africa. As per the report, Asia will represent 66% of the global middle-class population by 2030. For example, the Indian IT-BPM industry grew by 7.7% in FY 2017, with software products & engineering services reaching US \$25 billion. The Asia Pacific and Middle Eastern regions are expected to be the fastest growing markets in the engineering services, design, animation & graphic designing industries. Recently, developing countries such as India and China have started attracting foreign investments to improve their infrastructure. It was mainly due to increase in internet penetration, growth in population and increasing economic activity.

Conference Series LLC Ltd. on Industrial Engineering grasp explores Researchers, Academic Teachers, and Industrial Engineers who try to spread their examination experience to raise the inevitable research thoughts. This including International Conferences, Workshops, Symposia, Trade Shows, Exhibitions, and Science Congresses in all the major logical orders, including Clinical, Medical, Pharmaceutical, Chemistry, Engineering, Technology, Business Management, and Life Sciences crosswise over America, Europe, The Middle East, and Asia Pacific.

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