

# **Demand for services of existing engineering centers and formation of the list of required equipment, technologies and services in the business environment of the Republic of Tatarstan**

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## **Abstract**

This article presents the results of market research conducted in June-September 2016, the purpose of which was to identify the demand for services of existing engineering centers of the Republic of Tatarstan as well as to draw up a list of required equipment, technologies and services in companies of engineering, polymer and petrochemical clusters of the Republic of Tatarstan. The article provides an overview of the conceptual apparatus needed for a more accurate representation of the object and subject of study (engineering, engineering activities, engineering services, engineering typology). The research reveals the main problems of existing engineering centers as well as the factors impeding the development of the sphere of engineering services and industrial design in the country.

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## **Keywords**

Engineering, Engineering centers, Industrial design, Outsourcing, Shared-use center

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