

Managing Interdisciplinary Teams

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ABSTRACT

The task of managing interdisciplinary teams is international. The spatial allocation of such teams in one place brings, first of all, the organizational problem. In the countries with market economy a sufficient advancement in this direction has been made.

The problem of managing large organizations with interdisciplinary teams becomes complicated in such countries as Russia by such general issues as insufficiency of precise legislative base, barbarian taxation and little experience of private business.

What are large organizations with interdisciplinary teams necessary for? The fact is that within the realization of large integrated projects in the field of geodesy, photogrammetry, cartography and cadastre the customer wants to purchase goods and services from one source.

Taking in account the tough market competition, large organizations with interdisciplinary teams are usually the general contractors for such projects. The National Cartographic Corporation is one of such organizations. We implement for our customers the various integrated projects, ranging from aerial photography, photogrammetric and cartographic services and finishing with creation of multi-purpose geographic information systems (GIS). In accordance with this our employees work as topographers, land surveyors, cartographers, photogrammetrists, geographers and perfectly utilize computer technologies and foreign languages. The General Director, for example, is a land-surveyor, his first Deputy is a photogrammetrist, chiefs of the departments have complimentary professions.

Strategic directions of corporation's activity are discussed at general organizational meetings with participation of the representatives of the whole interdisciplinary team. On these meetings the preliminary decisions are made, the final decision is made personally by the General Director.

The global process of merger of firms into large corporations results in the increase of the number and importance of interdisciplinary teams that become the significant factor of decision-making in many spheres of activity internationally.

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