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The change of the organizational structure of an enterprise prescribes also a new organization of its information system. To this end, the author is of the opinion that certain basic principles must be taken into account, i.e.:

— the existence of some levels, to which the information is directed, and which have also the competence of taking certain measures in the respective field of activity;

— decisions should be made only at the level where all necessary information is available;

— informing should be done, both from bottom to top, when selection and concentration have the precedence, and from top to bottom, when concretization and going into details are involved;

— the conditions necessary for permanently maintaining the reciprocal co-operation should be ensured;

— the application of the principle of management on the basis of exceptions should be extended;

— subordinates should be entrusted with a wider sphere of competences, a fact leading to the absolving of the managing staff from certain tasks;

— it is necessary to set down, for every group of activities in the enterprise, who is bound to make decisions and in what problems;

— the management should make decisions only in the important problems, which represent about 20% of all decisions, the rest of them should be taken over by subordinates;

— the recording of information within the enterprise should be done in the main directions.

It is necessary, of course, for such an organization of the information system, that the enterprise be equipped with adequate computation and communication means. Up to the moment of achieving this need, any enterprise can gradually pass to a new organization form of the information system, namely by using the available means and by increasingly replacing the manual labour in the fields of bookkeeping, material management, a.s.o.

The author also draws attention to the fact that one must not lose sight that, in this stage, the training of the personnel and of the enterprise as a whole is actually done, with a view to currently using electronic computers.

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