

## Information and knowledge Management in the organization

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In the information age in which we live and work, organizational knowledge is one of the important resources in the organization. The relative advantage of the organization over its competitors is usually determined by the expertise and experience accumulated by the organization in its field of activity.

The goal of the project is to improve the work processes by examining the current state in the organization, recommending information and knowledge policies, and implementing technology and procedures that will support the core processes of the research activity at the Samuel Neaman Institute.

The Samuel Neaman Institute is a research institute that focuses on formulating national policy on issues of importance to Israel's national strength, in which the institution makes a unique contribution. The Institute carries out policy studies and surveys, whose conclusions and recommendations serve decision-makers in the economy at all levels.

The work included interviews with the producers of information and knowledge in the organization, the establishment of a project think tank, the distribution of an initial analysis of the information and knowledge in the organization and obtaining insights from all employees in the organization to complete the analysis. In addition, technological systems for information and knowledge management (KM) were examined and a technological system was recommended for active research and completed studies. Finally, data from completed studies were collected and instruction was given on the technological information management system.

The final product includes procedures for opening research in the organization; An online form to open a new study that incorporates all the information needed to update all the information systems in the organization, including the knowledge and information management site of the research; The organization's website; Bookkeeping; A research-supporting technological system that coordinates and facilitates the information and knowledge in active research and completed studies for all researchers in the organization.

For this project to succeed and serve the organization for many years, it is necessary to assimilate an organizational culture of KM and learning organization, to measure and evaluate the KM processes in the organization, to create management responsibility and to increase management involvement.

This project will contribute to qualitative, innovative, dynamic and competitive research for the continued contribution of the Samuel Neaman Institute to the strength of the State of Israel. From a personal point of view, I have been exposed to KM strategies and conceptual theories and technological means from the field of professional content of the field that were imparted during the period of study.