The Digital Transformation at the CBS (Israel)
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Abstract

These days, the Israeli CBS is implementing a multi-year plan designed to bring the organization into the next era in matters related to the processes of data collection, processing and publication.

During the meeting I will present the principles of The Digital Transformation plan while focusing on the aspects of Dissemination and communication and relations with user such as publishing 2022 census data in a user-friendly manner; creating a responsive website and implementing dashboards and other friendly applications; and establishing a remote access system for researchers and government officials, which later is expected to expand to a wider infrastructure (data lake) which will support the promotion of data-based policy, evaluating of the effectiveness of government actions and research on behalf of state institutions.

The implementation of the plan includes an examination of innovative tools such as the use of BI tools, AI, API and other modernization and visualization tools. All of these together, we believe, will help CBS to upgrade the access to data and to improve users experience which is crucial in today’s changing world.