

The background of the entire image is a close-up photograph of several people's hands stacked together in a circle. Each hand is wearing a black smartwatch with a bright blue strap. The watches are positioned so that they appear to be held together in the center of the hand stack. The background is a soft-focus green, suggesting an outdoor setting.

# Qulix performs development and testing of UNICEF HIV Database

## Case study

## Client



UNICEF is a United Nations Program that provides long-term humanitarian and developmental assistance to children and mothers in developing countries. It is one of the members of the United Nations Development Group and its Executive Committee.

## Customer Need

Facing the need of controlling the information of AIDS virus UNICEF decided to develop a Database system that would contain the information about patients that are AIDS positive.

The system was intended for the use of epidemiological HIV prevention departments. It should comply with high level security standards and provide data for all regional and republic information centers.

## Project Overview

Qulix developed a web-based database with 5 core modules:



- Administration
- Patients registration
- Search
- Import from Access
- Report building



Database includes the information about:

- Patient`s passport data, social and demographical state
- Medical observation results and clinical category of a patient
- Epidemiological data on each clinical case



Additional services

- Data encryption
- Report templates
- Development of epidemiological manuals on the basis of reports

## Result

Collaborating with UNICEF Qulix developed a system allowing epidemiological medical staff across hospitals and information centers to get the status reports and share the updated information. High level of system security and a proper structure allows instantly get relevant information.

## Tools and Technologies



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