

Rapid Application Development for Health and Life-Science

The ever-growing rush of digital transformation pushes CIO's in health and life science organizations to look for innovative solutions that provide the highest standards of patient care and customer satisfaction. With this comes the challenge of keeping up with rising demands and the ability to supply within the limits of the field.

There's a growing need for an alternative to outdated and limited enterprise legacy system that hinder the ability to expand and innovate. Moreover, developing clinical products is complex, expensive, requires domain expertise and is fraught with high risks that affect human life. These challenges are positioning healthcare far behind what technology can offer.

To resolve these challenges, organizations are moving towards solutions that provide quick outcomes, with a focus on user-friendly tools that empower users towards self-sufficiency and alleviate the burden on IT.

What is Data+?

The first platform for health and life-science applications. Fully supports FDA / EU regulations and talks in the industry's language for swift deployment. Choose an existing built-in healthcare application to customize, or build a new one from scratch and configure it to fit your needs.

The Components that Build Your App

A powerful set of customizable components allow you to modify and build your application to perfectly suit your needs. Configure your solution without the need for programming skills, enabling non-IT end-users complete independence.

Our Apps



Patient Registry



Lab Management



Clinical Data Management



Patient Case Management



Infection Control



Preclinical Drug
Development



Biobank Management



Supplementary Data Collection



Electronic Lab Notebook



Create Your Own Application

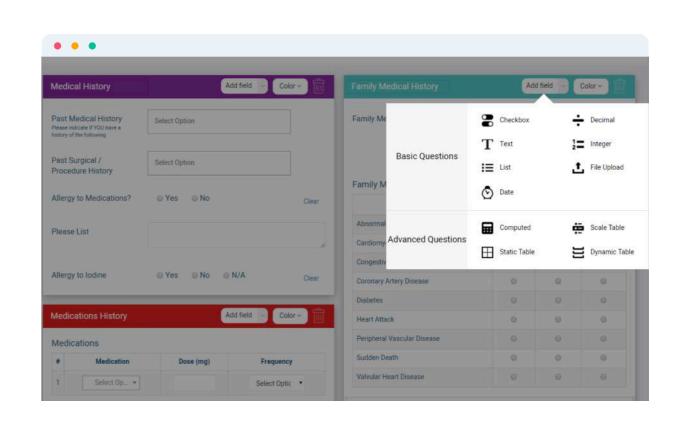


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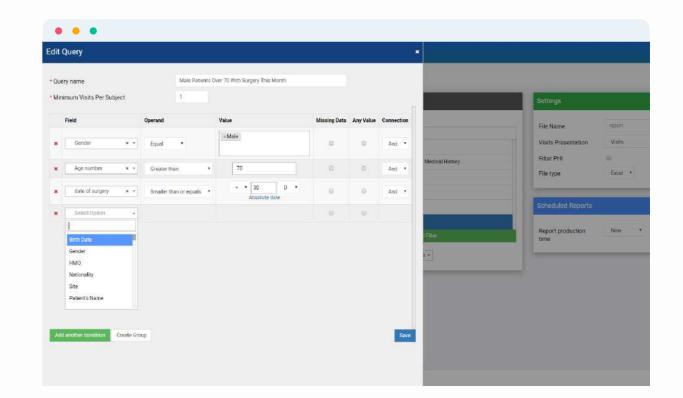
Form Builder

Configure your project to suit your needs with user-friendly drag-&-drop, WYSIWYG interface, bringing the power back to the user. Create questionnaires, study forms, patient surveys, sample annotations and SOPs, and define the validations, dependencies, and permissions for each field.



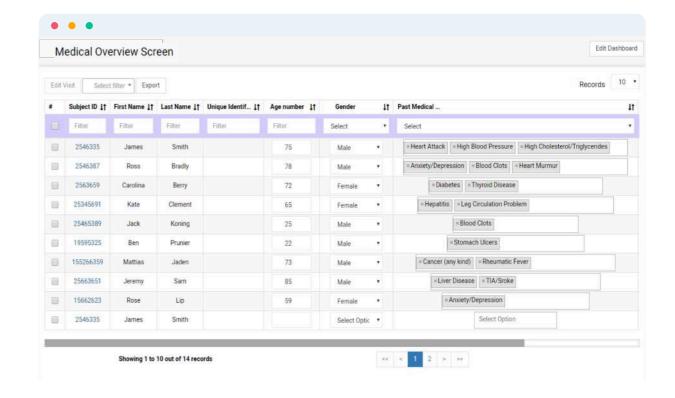
Data Queries

Create intricate and granular filters in natural language using any field in the system, without the need for IT assistance. Saved datasets are updated in real-time and can be used routinely for reporting, workflow planning, sample or patient management and more.



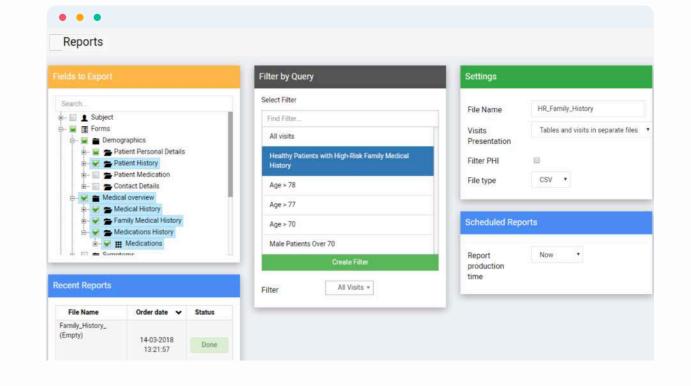
Workscreens

Design personalized daily workflows for yourself and your team by selecting which fields to display out of any field in the system, and filter the results using data queries. Decide which fields can be edited directly through the workscreen for time saving bulk-editing.



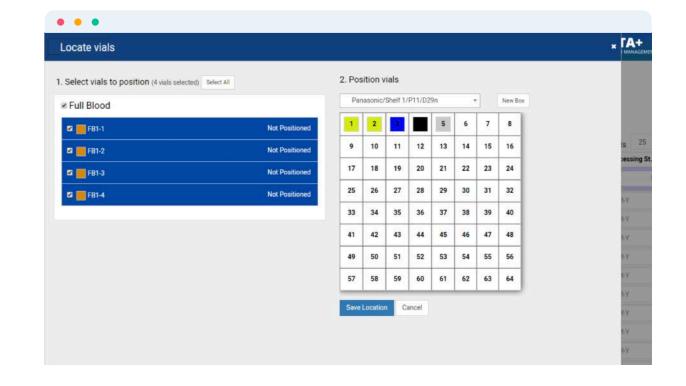
Reporting

Generate and export customized reports in Excel, SAS and SPSS formats for data analysis and insights. Select which fields will appear in the columns and choose the data query to filter by, to create precise reports that can be used to analyse study results or produce KPI's and ROI's.



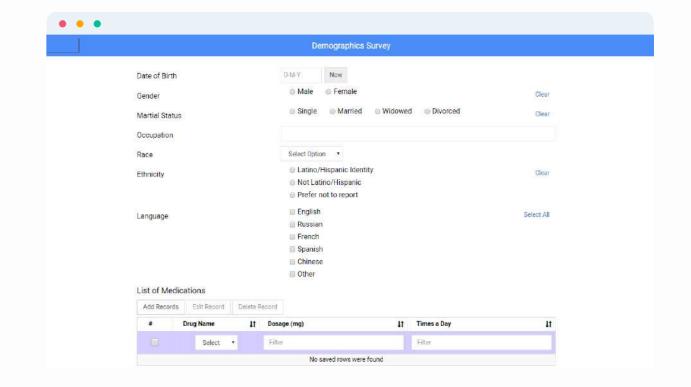
Sample Management

Define your storage space according to the shelves, racks and boxes to create a virtual laboratory based on your real-life freezers. Using a simple drag-&-drop interface, organize your samples and have full control over your lab, whether it's a biobank, a medical laboratory, or for preclinical research.



Patient Engagement

Create patient documents interesting insights and cross-sectional data from the study to increase their involvement and cooperation. Send your patients surveys they can answer from the comfort of their home and give them access to a patient portal where they can track their progress.





Our Customers

Tel Aviv Sourasky Medical Center

One of the three largest hospitals in Israel, the Sourasky Medical Center is the birthplace of Data+. Born out of the genuine needs of the hospital's doctors and researchers, it provides a solution for a variety of use-cases that involve thousands of patients and millions of data-points. Among the different apps in use are the Patient Registry, Clinical Trial Data Management, Patient Case Management, and Infection Control applications.



OPKO Biologics

A clinical stage biotechnology company, OPKO Biologics develops next-generation, bio-better, long-acting versions of therapeutic proteins and peptide drugs. Data+ streamlines OPKOs biological processes and trials through their Preclinical Development and Lab Management applications, helping manage and maintain order in their preclinical operations.



Israeli Ministry of Health

Advancing the field of medical research is one of the core duties of the Israeli Ministry of Health. With the help of Data+, the ministry leads 2 innovative projects to fulfill that goal. The first project is the "Israeli National Biobank" which utilizes the Biobank Management application to collect samples across 4 of the largest hospitals in the country and create a database for researchers. The second project applies the Supplementary Patient Data Collection application to collect additional information for national health processes across all hospitals in Israel.



VIVID Registry

With collaborators around the globe, the valve-in-valve international data registry collects information on transcatheter heart valve replacement procedures. Fully utilizing Data+ cloud capabilities, cardiologists across more than 150 sites are using the Patient Registry application to create a database used for meaningful research that educate on the procedure.

