



SELECTED CHALLENGES

Digital Mental Health Initiatives

September 2026





520k+

LIVES IMPACTED



94k+

VOLUNTEER HOURS



1,400+

EXPERT VOLUNTEERS



200+

PARTNERS



100+

SOLUTIONS DEPLOYED

Code for Israel is the country's leading volunteer tech ecosystem dedicated to solving national challenges. Operating as a non-profit organization, we are first and foremost committed to creating real, measurable impact on the ground while bringing the advanced working methodologies of Start-Up Nation to the social and public sectors.

Top talent

A community of over 1,400 carefully selected volunteers - product managers, data scientists, software engineers, and more - hailing from leading Big Tech companies and top startups.

Design partner model

We pair an organization's domain knowledge with our tech methodology - starting with deep problem discovery so we only build what is genuinely needed.

Problem first approach

We begin with an in-depth, rigorous characterization of the problem, its implications, context and root causes to ensure an accurate solution tailored to real field needs.

CYCLE

9

The Mental Health Challenge: Gaps & Opportunities

Israel's mental health system is facing growing and increasingly complex needs, driven by prolonged trauma, war, displacement, and ongoing uncertainty. Organizations across the field are working under significant pressure while serving diverse populations with rapidly changing needs.

This cohort was designed not only to solve individual organizational challenges, but to strengthen the mental health ecosystem as a whole by connecting public, social, philanthropic, and technology partners and developing scalable digital solutions.



CYCLE

9

Project Overview

Six organizations. **Six** real problems. **Six** volunteer teams ready to make an impact.

01

ERAN Emotional First Aid

For 55 years, ERAN has provided anonymous emotional first aid by phone and online to people across Israeli society, in multiple languages. The organization operates 17 branches and centers, supported by approximately 1,850 volunteers and responds each year to more than 300,000 requests for help, including tens of thousands from children and young people.

THE CHALLENGE

Hundreds of interactions are documented every day, but the information collected is not being fully used to identify trends, understand needs and improve services. In addition, the feedback process for volunteers is manual and time-consuming, so only some conversations receive professional review.

The goal is to develop a system that can better analyze and map these conversations while expanding the organization's ability to provide professional feedback to volunteers.

02

Hillel Yaffe Medical Center

Hillel Yaffe Medical Center serves approximately 600,000 residents in northern Sharon. The hospital is home to the Li-Bi team, a dedicated clinic focused on women's mental health during pregnancy, childbirth, and the broader reproductive cycle. The team provides individual and group therapy, supports medical teams, and conducts professional training and community awareness activities.

THE CHALLENGE

One in five pregnant women experiences clinical distress during pregnancy or after giving birth, yet the current screening process is limited. Screening takes place at only one point in time, focuses mainly on depression through the EPDS questionnaire, and does not include a structured process for referral to further care.

The challenge is to identify women in distress earlier and connect each woman with the support that best fits her needs.

03

Nova Tribe Community

The Nova Tribe Community provides support to survivors and bereaved families of the Nova festival through approximately 50 different programs, alongside individual support for survivors and bereaved families. In 2023 Code for Israel built the initial CRM system and this is a follow-up project. Today, the organization serves and manages information related to approximately 6,000–8,000 people, including survivors, family members, donors, community members, and service providers.

THE CHALLENGE

As Nova's activities, programs, and community have grown, and as technological capabilities have advanced, the organization's needs have evolved beyond the original CRM infrastructure.

The next stage is to evolve the existing infrastructure into a unified and holistic CRM, with one profile per individual, enabling Nova to view their full history in one place, identify trends, make data-driven decisions, and independently manage and further develop the system over time.

04

Haifa & North Israel Rape Crisis Center

Operating since 1979, The Center provides immediate emotional support and ongoing assistance to survivors of sexual assault. Alongside individual support, it runs education, awareness, and training programs and works with municipalities and organizations to promote trauma-informed care for survivors of sexual violence. Its activities cover the area from Hadera to Rosh Hanikra and the Beit She'an Valley.

THE CHALLENGE

The Center operates social spaces and activities for survivors. Outreach and registration are handled mainly through WhatsApp, Facebook, and manual processes using Google Sheets, making it difficult for staff to reach survivors in time, and provide the level of privacy and discretion required.

The challenge is to make it easier for survivors to learn about and register for activities while maintaining a high level of privacy and confidentiality.

OUR PARTNERS IN THEIR OWN WORDS



"The new system allows us to create customized communication boards within minutes, which means we can provide this support to many more children. When a child cannot speak, they don't just lose their voice; they may also lose the ability to say that they are in pain."

Dr. Oshrat Weiss Sela

Head of the Speech-Language Pathology Team, Schneider Children's Medical Center

"You created a user-friendly system for our managers that saves extremely valuable time within the resources we have to manage the system at CHIMES, and it genuinely improves the organization's performance."

George Zimmerman

CEO, CHIMES Israel

05

Kedem trauma-response

Kedem is an Israeli trauma-response organization established on October 10, 2023, directly following the outbreak of the war to address the nation's severe mental health crisis. The organization operates through three main pillars; a healing center, a research fund, and professional training for therapists. Using an integrative healing model that combines alternative therapeutic approaches, advanced technologies, and group-based care. To date, Kedem has supported thousands of patients.

THE CHALLENGE

The challenge is to create a platform that measures patients' condition before and after treatment and continuously over time at home, connects this information to each patient's record, and builds a research database from the accumulated data.

The solution would allow patients to track their progress, help therapists validate and improve treatment for both individual patients and the broader therapeutic model, and create a meaningful data infrastructure for trauma research and evidence-based trauma recovery in Israel.

06

Albom Shakuf (Invisible Album)

Albom Shakuf is an initiative that helps discharged soldiers experiencing mental health challenges begin a rehabilitation process in a simple way, without unnecessary bureaucracy. The initiative brings together vetted rehabilitation services in one place and provides personal guidance and rapid support to help veterans find the care that is right for them.

THE CHALLENGE

Thousands of discharged soldiers seeking mental health support struggle to navigate more than 150 available rehabilitation services, and most leave the platform without registering for help.

The project aims to develop an AI-based tool that can quickly match each user with the most relevant support while also identifying early signs of suicide risk.

OUR VOLUNTEERS IN THEIR OWN WORDS



"At Code for Israel, we bring together tech talent to tackle some of Israel's biggest social challenges. As a volunteer, it's amazing to use my day-to-day professional skills to support social causes and create real-world impact."

Oded Gibli, Project Manager

"I had the opportunity to lead the development of a project that digitized Israel's vocational rehabilitation process. I'm very proud of what we accomplished. It was a great experience working with the organization and its partners."

Ron Atzil, Tech Lead

"It's rewarding to know that your professional expertise can help mission-driven organizations amplify their impact. I'm proud to have been part of that."

Ophir Shalitin, CRM Implementation



A Snapshot of Our Impact

Reuth Rehabilitation Hospital

Hospitalization Candidate Management

Nurses previously reviewed hospitalization referrals manually and in the order received, without matching patients to admission criteria such as diagnosis, age, and gender.

Code for Israel volunteers developed an AI-powered system that automatically processes incoming referrals, extracts relevant patient information, assesses eligibility, and directs suitable candidates to appropriate departments.

50%

**reduction in
response time** for
suitable referrals

50%

**reduction in staff
resources** required for
candidate identification

Kav Naki

Israel Association for Public Health

Kav Naki was established to support people affected by the events of October 7, but initially operated only through a phone hotline, with manual documentation and limited case tracking.

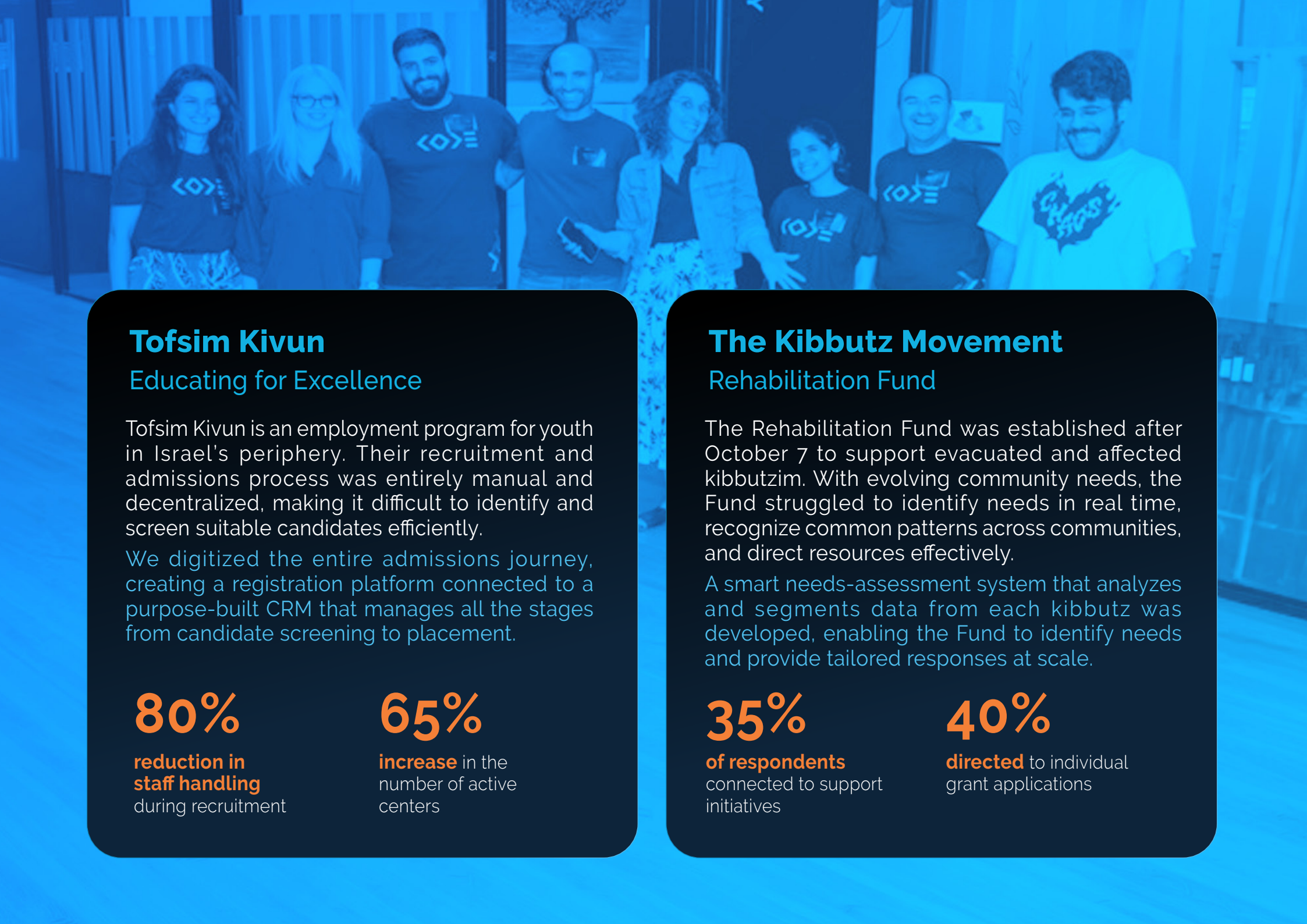
Code for Israel volunteers developed additional digital intake channels, including WhatsApp bots and online forms, integrated with a centralized CRM that enables structured case management, data analysis, and real-time monitoring.

3x

increase in referrals
to the addiction
treatment center

100%

case data visibility
and accessibility



Tofsim Kivun

Educating for Excellence

Tofsim Kivun is an employment program for youth in Israel's periphery. Their recruitment and admissions process was entirely manual and decentralized, making it difficult to identify and screen suitable candidates efficiently.

We digitized the entire admissions journey, creating a registration platform connected to a purpose-built CRM that manages all the stages from candidate screening to placement.

80%

**reduction in
staff handling**
during recruitment

65%

increase in the
number of active
centers

The Kibbutz Movement

Rehabilitation Fund

The Rehabilitation Fund was established after October 7 to support evacuated and affected kibbutzim. With evolving community needs, the Fund struggled to identify needs in real time, recognize common patterns across communities, and direct resources effectively.

A smart needs-assessment system that analyzes and segments data from each kibbutz was developed, enabling the Fund to identify needs and provide tailored responses at scale.

35%

of respondents
connected to support
initiatives

40%

directed to individual
grant applications



Make a Difference, Get Involved

Volunteer

Put your skills to work on challenges with real stakes.

Join a community of 1,400+ senior tech professionals using their expertise to tackle Israel's most pressing social and civic challenges.

www.codeforisrael.org/community



Partner

Adopt one of these challenges as your corporate responsibility initiative and direct your team's expertise toward a cause that aligns with your values.

Code for Israel manages the methodology, relationships, and process. Your organization brings the people.

office@codeforisrael.org

Donate

Your funding supports the development of professional-grade technological solutions built by Code for Israel's community of 1,400+ volunteers.

These solutions continue serving organizations and their beneficiaries long after the development process is complete.

www.codeforisrael.org/donate