

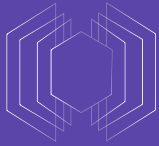


A unified vision: UNICEF's Digital Transformation journey

The UNICEF Partner Reporting Portal (PRP) is a web application developed by Tivix, now Kellton, to enhance project reporting by UNICEF's civil society field partners or NGOs. With a focus on improving both staff and partners' capacity to monitor programme results for children, the PRP streamlines UNICEF's partnership management process. The platform serves as a central hub, empowering implementing partners to submit progress reports, access program documents, and analyze data on their partnerships with UNICEF. By digitizing and standardizing reporting frameworks across different regions, the PRP simplifies communication and feedback loops between UNICEF and its partners, fostering more efficient program implementation and humanitarian response. As an open-source project, the PRP exemplifies UNICEF's commitment to transparency and collaborative efforts in achieving global impact for children's well-being.

Client in spotlight

UNICEF, the United Nations International Children's Emergency Fund, operates in some of the most challenging and difficult regions globally to provide support to the world's most vulnerable and disadvantaged children. With a mission to save lives, protect rights, and enable children to reach their full potential, UNICEF's work spans across 190 countries and territories. Their dedicated efforts strive to ensure every child, no matter where they are, receives the necessary care and opportunities for a brighter future. UNICEF's unwavering commitment to building a better world for all children is evident in their relentless pursuit of creating positive change and providing essential aid and assistance wherever it is needed. Their tireless work serves as a beacon of hope and determination, as they never cease in their efforts to make a lasting impact on the lives of children and communities worldwide.



◆ FUN FACT

UNICEF gives out free vaccinations to one in three children worldwide.

Key challenges

- 01 UNICEF and its partners faced inefficiencies due to the use of manual reporting processes on the progress of different programmes in each country office, resulting in non-standardized reports and wastage of valuable resources
- 02 The absence of a centralized platform hindered streamlined communication, feedback, and progress tracking between UNICEF and its implementing partners

Solution

The **Partner Reporting Portal (PRP)** was designed and developed by Tivix, now Kellton, to address the challenges faced by UNICEF and its partners in the reporting process. The platform's technical architecture was built to ensure all functionality was exposed via REST APIs, driving a Single Page Application (SPA) web interface. This architecture allowed for smooth communication between the frontend and backend services, eliminating the need for different ports and potential CORS issues.

The **PRP** offered a simplified and efficient reporting framework for civil society implementing partners, **enabling them to easily submit progress reports on their program partnerships with UNICEF**. The portal provided clear reporting requirements for different types of reports, reporting periods, and due dates, ensuring standardized and predictable reporting across different countries and regions.

To improve program implementation, especially in humanitarian response situations, **the portal facilitated efficient data management and flow, enhancing the tracking and analysis of results achieved for children and communities worldwide**. The platform also acted as a central repository for civil society partners to access information, manage reporting, and analyze data on their partnerships with UNICEF.

The UX and Visual Design philosophy adopted Google Material Design, ensuring a consistent and intuitive user experience. **PRP's** technical design built upon the successful eTools team's approach at UNICEF, further aligning the portal with the organization's existing processes and systems.

Through the **Partner Reporting Portal**, Tivix, now Kellton, successfully provided UNICEF with a digital solution that streamlined reporting processes, enhanced collaboration with partners, and focused efforts and resources on achieving results that improve the lives of children and communities worldwide. The open-source nature of the **platform further emphasized transparency and community collaboration**, aligning with UNICEF's commitment to building a better world for every child.



Insights and impact | Advancing children's welfare globally

The UNICEF **Partner Reporting Portal** stands as a transformative solution that brings UNICEF and its civil Society partners closer in their shared mission of improving children's lives. By centralizing partnership information, the PRP streamlines reporting processes and reduces administrative burdens, freeing up valuable resources for results-driven initiatives. Through efficient data flows, UNICEF and its partners can jointly track and analyze progress, ensuring effective program implementation and targeted interventions, even in emergency situations. **The PRP's user-friendly interface and comprehensive knowledge base further enable partners to access resources and seek assistance seamlessly.** Overall, the PRP amplifies UNICEF's efforts, leading to simplified reporting, enhanced collaboration, and a more focused approach to achieving impactful outcomes for children and communities worldwide.

Harmonized reporting across regions

Successfully reduced
administrative burdens

Enabling joint program monitoring

Provided UNICEF and its
partners with the tools to
monitor program results
together

Enhancing Data Analysis

Achieved improved outcomes for
communities worldwide