

IntelliSOFT Projects Earn Recognition as Digital Public Goods from the Digital Public Goods Alliance



The Digital Public Goods Alliance Honors Two Applications Developed by IntelliSOFT

IntelliSOFT Consulting Limited is committed to designing, developing and implementing locally sustainable digital health solutions, particularly for Low to Medium Income Countries (LMICs). Through these solutions, healthcare providers in LMICs can improve the quality of patient care.

The Digital Public Goods Alliance [DPG Registry](#) now includes two projects that we have developed; these are

1. The [NewBorn Nutrition Digital Accelerator Kit \(NNDAK\) reference application](#), owned by PATH and the Philips Foundation
2. The [Pharmacovigilance Electronic Reporting Tool](#) (PvERS II), owned by the Pharmacy and Poisons Board of Kenya.

More about the projects is included further along this article.

Being recognised as a DPG increases the visibility, support for, and prominence of open projects that have the potential to tackle global challenges. To guarantee that projects actually embody open source ideals, all projects must adhere to the [DPG Standard](#) in order to be considered a digital public good.

The goal of the DPGA and its registry is to promote digital public goods in order to create a more equitable world. DPG is defined as open source software, open data, open AI models, open standards, and open content that adhere to privacy and other applicable laws and best practices, do no harm, and help attain the SDGs.

The DPG standard is a set of specifications and guidelines designed to ensure a digital solution meets the criteria for being a "digital public good" and is highly relevant to achieving the United Nations 2030 Sustainable Development Goals (SDGs). We are pleased to announce that both of our projects met

About our projects

The NNDAK reference application tracks, measures, troubleshoots and visualizes feeding of vulnerable infants. It is intended to make data collection more efficient and to create data visualization that aids healthcare professionals in making the best clinical decisions. Through these visualizations, healthcare providers are able to monitor the growth and health of each infant and precisely assess their nutritional needs. To ensure success at sustainable design, development, deployment, use, support, and maintenance, the application complies with the WHO [SMART](#) guidelines and fully embraces the [Principles for Digital Development](#).

The Pharmacovigilance Electronic Reporting Tool (PvERS II) is a web and mobile-based solution that offers reporting and monitoring functions for consumer reporting in pharmacovigilance as well as individual case study reports (ICSR). The PvERS tool is an upgrade of the PvERS application built in 2012 that now supports reporting of adverse events following immunization. The tool allows health care workers and professionals to submit reports, and allows patients or any member of the public to report any cases of adverse drug reactions or incidents involving medical devices.

Having our projects being recognised as digital public goods means that our products meet international standards and are improving health outcomes and making work easier for healthcare professionals. We are at the forefront of ensuring that there is availability of adaptable and sustainable solutions for implementation and use in low and middle income countries.

For any inquiries on NNDAK and PvERS II, please reach out to Steven Wanyee (swanyee@intellisoftkenya.com) or Susan Gathu (sgathu@intellisoftkenya.com)

About Digital Public Goods Alliance (DPGA)

The Digital Public Goods Alliance is a multi-stakeholder initiative endorsed by the United Nations Secretary-General, working to accelerate the attainment of the Sustainable Development Goals in low- and middle-income countries by facilitating the discovery, development, use of, and investment in digital public goods.

For more information on the Digital Public Goods Alliance please reach out to hello@digitalpublicgoods.net.

NNDAK and PvERS II, both applications we have developed, have received recognition from the Digital Public Goods Alliance (DPGA) and are now listed on the DPG Registry as digital public goods (DPGs). Both the Pharmacy Poisons Board of Kenya-owned PvERS II and the PATH and Philips Foundation-owned NNDAK reference app adhere to the DPG standard and have met all requirements to be listed on the DPG registry as digital public goods. DPGs are defined as open source software, open data, open AI models, open standards, and open content that adhere to privacy and other applicable laws and best practices, do no harm, and help attain the Sustainable Development Goals (SDGs).

DPGA has recognized NNDAK and PvERS II, both applications we have developed,