

## The Importance of Digital for Development in Human Security

Improving access to the internet and digital services and promoting the use of data and digital technologies are extremely useful tools for realizing the values (life, livelihood, and dignity) that human security aims for. In order for people to properly enjoy the benefits of the digital age, it is equally important not only to increase digital inclusiveness through improved access and to reduce disparities in economic and social opportunities, but also to address cybersecurity risk (realization of a secure cyberspace) as a risk mitigation measure in cyberspace and to address and raise awareness of risks such as the spread of misinformation /disinformation.



## JICA's contribution through its Human Security approach

JICA contributes to the development of digital infrastructure and the promotion of the use of digital technology in all fields in developing countries through a combination of “protection” and “empowerment” approaches in human security.

- JICA is promoting the development of a more inclusive digital infrastructure and strengthening cybersecurity capacity to protect people's lives and dignity.
- JICA is working to improve the quality of cooperation in various fields, such as improving farmers' incomes by mainstreaming business DX, improving the quality of healthcare services, etc., and developing digital human resources in each country to support these efforts, thereby contributing to expanding people's opportunities and their ability to cope with challenges.

## Contribution to the SDGs



As the “Digital for Development” is a cross-cutting initiative, this JGA aims to contribute to all SDG goals. JICA is promoting our collaborations in line with the Global Digital Compact, which was adopted at the UN Future Summit 2024.

## CASE

## Promoting Health for All through the Use of Health Data

### Bhutan's Digital Health Initiative

In Bhutan, a Digital Health Platform (DHP) is being developed to help people access essential information for managing their health and treatment. The initiative aims to tackle social challenges—such as rising cases of diabetes and cardiovascular disease—by promoting digital transformation (DX) in the healthcare sector. By improving public health through innovative medical services and preventive measures, combined with the development of cutting-edge digital solutions, the project is expected to contribute to Bhutan's pursuit of Gross National Happiness (GNH).



Blood pressure screening at a vegetable market in Thimphu. As part of Bhutan's digital health pilot project, this activity offers a convenient opportunity to check one's health and aims to promote awareness of well-being in daily life.