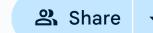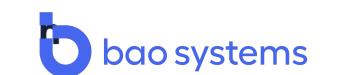# BAO Systems Capabilities

BAO Systems has been an industry leader in digital data solutions for health and development since 2009. We support the buildout of **resilient health information management systems** to respond to emerging infectious diseases in low resource settings and contribute to strengthening global health security by informed decision support. Our key capabilities include making existing systems interoperable and our training approach helps build the capacity of ministries of health and partners to **detect, prevent, and respond** to global health threats and emerging infectious diseases in line with international health regulations. We empower our partners to leverage the capabilities of DHIS2 to strengthen the management of their health information systems and enhance outbreak preparedness.

Our global teams are passionate public health and development practitioners, information system experts, software engineers, system engineers, monitoring and evaluation advisors, and data scientists. We are an industry leader in designing and implementing HIS with Ministries of Health (MoHs), non-governmental organizations (NGOs), and multilateral organizations. BAO Systems is the global hosting leader of DHIS2 and one of the largest implementation firms. BAO Systems has supported more than 100 partners present in over 60 countries to deploy information systems.

Human centered design: BAO Systems provides services and design solutions that enable our customers to solve real world problems through the intuitive, effective use of tools and technology. We use Human Centered Design (HCD) principles to actively engage stakeholders at all levels, such as donor agencies, implementing partners, and policy