

THE WORLD BANK GROUP
TERMS OF REFERENCE
ASEAN Vaccine Development Program

A. PROJECT BACKGROUND AND OBJECTIVES

About IFC

IFC — a member of the World Bank Group — is the largest global development institution focused on the private sector in emerging markets. We work in more than 100 countries, using our capital, expertise, and influence to create markets and opportunities in developing countries. In fiscal year 2025, IFC committed a record \$71 billion to private companies and financial institutions in developing countries, leveraging private sector solutions and mobilizing private capital to create a world free of poverty on a livable planet. For more information, visit www.ifc.org

Project Background

Association of Southeast Asian Nations (ASEAN) member countries in general have robust National Immunization Programs (NIPs) and report more than 85 percent coverage of most childhood vaccinations. ASEAN member states strongly support their NIPs and invested in introduction of new or underutilized vaccines in their routine immunization programs. Among the 10 ASEAN countries, seven have introduced one or two doses of scheduled Human Papilloma Virus vaccine and six countries have introduced Pneumococcal Conjugate Vaccines.

The ASEAN Vaccine Security Self Reliance (AVSSR) initiative, launched prior to the COVID-19 pandemic, convened ASEAN countries to develop vaccine security strategies to reduce barriers to access for equitable, affordable, and quality-assured vaccines. However, the sudden need to procure and deliver high volume, quality vaccines to contain the COVID-19 pandemic revealed even greater systemic vulnerabilities and dependencies. These weaknesses were confirmed and documented by the two recent (2023) surveys: the ASEAN Vaccine Development and Manufacturing Research Project and the ASEAN Vaccine Capacity Survey.

The ASEAN Regional Vaccine Manufacturing and Development research study undertaken by the World Bank Group in 2023 following a request from the ASEAN secretariat to support acceleration of the AVSSR initiative identified viable options to enhance vaccine manufacturing capacity across ASEAN countries. The study leveraged the 2018 ASEAN vaccine baseline survey and lessons learned from the COVID-19 response to provide strong economic rationale for regional vaccine manufacturing and identified priority actions following a consultative process by the ASEAN secretariat. The study also recommended focusing on building regional capacity for Research & Development, strengthening regulatory capacity to ensure quality and efficacy, and scaling up production of selected vaccine products as potential actions to ensure a sustainable supply of vaccines for NIPs. Following the study, the ASEAN secretariat requested World Bank Group support to accelerate the ASEAN Vaccine Security Self Reliance Initiative.

Objectives of this assignment

To support the AVSSR plan and more generally the vaccine security agenda in ASEAN countries, the World Bank Group is launching a dual program with the following interventions:

A new IBRD regional investment to support ASEAN Governments and ASEAN Secretariat (ASEC) to:

- Develop and operationalize a pooled procurement mechanism and stockpiling.
- Build core HR and standards for vaccine development, manufacture & regulation.
- Strengthening capacity of National Regulatory Authorities
- Establish an information sharing platform, information systems.

An IFC program to support private companies regarding:

- Commercial structuring – develop a bankable commercial and financing structure, offtake arrangements etc.
- Advisory support – feasibility studies, strategy development, country prioritization, market entry plans, corporate governance etc.
- Project development – working team, roadmap, strategic partnerships, technology transfer.
- Financing and mobilization – debt and equity, blended finance, and concessional finance

IFC is looking to hire a Short-Term Consultant to support the IFC ASEAN vaccine program through:

- Establishment of a public private forum of stakeholders across the vaccine & biologics value chain.
- Enhance regional collaboration across countries with engagement of ministries of health to create scale needed for competitive vaccine manufacturing.
- Promote global partnerships to provide support to the project.
- Identifying international private sector companies to facilitate market access in ASEAN countries
- Working with local companies in vaccine manufacturing to support early-stage project development activities

B. SCOPE OF WORK

	Task	Deliverable	Timeline
1.	<p>Stakeholder Engagement & Knowledge Management Lead stakeholder coordination efforts with counterparts on the demand side (ministries of health and ASEAN Secretariat) across ASEAN countries and supply side (private or public sector vaccine manufacturing companies) through a series of public-private dialogue interactions:</p>	3 Stakeholder Workshops	Start Day + 9 months
2.	<p>Enhance Regional Collaboration Across ASEAN Countries Lead regional coordination efforts by engaging with ministries of health across ASEAN countries and ASEAN secretariat with a focus on coordinated, pooled procurement of vaccines to create demand at scale that would be necessary to support regional manufacturing of vaccines.</p>	3 Stakeholder Workshops	Start Date + 9 months
3.	<p>Promote Global Partnerships Engaging with global organizations and donors to form partnerships to provide support to the project through donor funding, research and development, advisory services, and capacity building to both public and private players across the value chain</p>	Reports detailing result measurement	Start Date + 6 months
4.	<p>Business Development Proactively identify international and regional private sector companies and state-owned enterprises to facilitate market access in ASEAN countries through manufacturing facilities or technology transfer. Identify key stakeholders to engage: Tasks include the following:</p> <ul style="list-style-type: none"> • Mapping of leading global and regional players including start-up entities, and corporate/corporate-backed entities • Support IFC with the engagement and development for company specific projects. 	Business Development Report outlining the key outcomes for the task	Start Date + 6 months

All deliveries are subject to approval by IFC and are deemed to be final/completed based upon IFC's approval. IFC reserves 10 working days for written comments on the deliverables.

C. QUALIFICATIONS

The selected consultant is expected to have:

- Advanced degree in business, finance, life sciences, or other related disciplines.
- 8-10 years' experience in the vaccine sector, preferably in the ASEAN region.
- Demonstrated experience in engaging with regulators and implementing vaccine production and manufacturing projects in emerging markets.
- Demonstrated market research capability and transaction advisory experiences in vaccine development and manufacturing.

- Possess workshop facilitation skills and a willingness to think creatively and produce innovative solutions.
- Network of relationships with vaccine developers, manufacturers, and other participants in the vaccine value chain
- Familiarity with the IFC, multilateral development banks, and private sector approaches to development.
- Good interpersonal skills, extensive experience of working with government counterparts, and a range of stakeholders, with a strong client orientation.
- Demonstrated experience in developing high quality reports, presentations, and publications.

D. APPLICATION

As a representative of the World Bank Group, all professional activities are expected to be consistent with our Core Values: personal honesty, integrity, commitment, working together in teams -with openness and trust; empowering others and respecting differences; encouraging risk-taking and responsibility; enjoying our work and our families.

Applications should be sent in English. The World Bank Group is committed to achieving diversity in terms of gender, nationality, culture, and educational background. Individuals with disabilities are equally encouraged to apply.

Applications without a cover letter will not be considered. Cover letter should clearly describe the relevant results the candidate has delivered in prior positions, rather than simply listing responsibilities. All applications will be treated with the strictest confidence. Only short-listed candidates will be contacted.

Deadline for applications and contact

Interested candidates should submit application letters and CVs to mpradana1@ifc.org (Mr. Harits Pradana). The closing date is September 5, 2025.