# **Hexavalent Programme – Plan of Action**

**This Plan of Action should build on activities outlined in the country’s broader strategic plans. Additionally, you will need to develop a tailored Hexavalent introduction plan that includes activities for all administrative levels. This detailed plan is not a requirement for this application.**

## **Background**

* Brief background information about the country (including geography, population size, health status of children)
* Background on the national immunisation programme, including:
  + Pentavalent programme performance and achievements (coverage rates, outbreaks, recent stockouts).
  + IPV programme performance and achievements (coverage rates, outbreaks, recent stockouts).
  + Immunisation programme challenges and priorities for action (e.g., consistently underserved populations, areas of political instability, population movement, health system reorganization, stalled coverage, data quality issues)
  + Past experiences with switches and new vaccine introductions and lessons learned in the last 2 years.
* Decision-making process (e.g., NITAG), including types of evidence reviewed and rationale for the decision.

## **Strategies and activities**

**This section should include all activities that need to take place to prepare for a smooth vaccine introduction, including the product switch from pentavalent to hexavalent, the removal of IPV, and the introduction of the fourth hexavalent dose. Suggested areas to address include:**

### **Coordinating and monitoring the preparation and implementation of the hexavalent switch**

* Groups that will coordinate and oversee the introduction, e.g., steering committee or ICC, technical sub-committees to plan and monitor different aspects of the introduction.
* Key partnerships for the introduction, including sectors and types of organizations to be involved and how they will participate in the planning and implementation of the vaccine introduction.

### **Cross-cutting**

* Updated Immunisation schedule: timing of primary 3-dose series and booster dose.
* Delivery strategies to be used, including how to overcome barriers to reach new and hard-to-reach populations.
* Delivery strategies designed to respond to the identified gender related barriers.
* Opportunities for integrating activities related to delivery of the new vaccine with other health interventions.
* Possible challenges and risks of the new vaccine introduction (e.g., programmatic, financial, logistical, communications) and strategies to address them.

### **2YL considerations for booster dose (4th dose)**

* Do you have an existing 2YL policy?
* What vaccines are currently administrated during the 2YL, and what potential synergies are envisaged with the 4th hexa dose?
* Provide an outline of the 2YL strategy that will need to be in place for the hexa booster.

### **Planning for procurement and distribution of vaccine and safe injection supplies**

* National licensure status of the selected vaccine or process and timeframe for licensure
* Forecasted vaccine and safe injection supplies’ needs, including estimated size of the target population by year and estimated number of doses and injection supplies required per year.
* Procurement procedures, likely source(s) of vaccine and safe injection supplies and procurement process.
* Import, shipping, and in-country distribution, including customs regulations and requirements that may affect timeline for delivery of vaccines and safe injection supplies.

### **Expanding or upgrading cold chain, logistics, and vaccine management**

* Current cold chain capacity at different levels of the system and source of these data; additional requirements at various levels for cold storage, transportation, and equipment to accommodate the new vaccine; how any gaps will be filled.

### **Revising information management and data collection forms and systems**

* Revisions to add hexavalent to information systems and forms, including home-based records; coordination with the persons or departments responsible for revising, printing, and distributing the various forms or improving the information system, printing and distributing sufficient quantities, and the estimated timeline so that they are ready prior to training.

### **Training and capacity-building**

* Description of capacity-building plan (e.g., training, supervision, job aids), including estimate of numbers and types of people to be trained at national and district levels, duration, and content of training at each level, and materials to be developed.
* Brief overview of a communication strategy, including demand creation and community engagement.

## **Monitoring and evaluation**

* Plans for monitoring the vaccine introduction, programme performance, and vaccination coverage.
* Planning and implementing pre- and post-introduction evaluations.
* Updating or enhancing AEFI surveillance and reporting.
* Supportive supervision and pre- and post-introduction monitoring, including revisions of supportive supervision checklists, plans for supervision activities before, during and after the introduction.

### **Chronogram**

**Please include a table with planned activities and months.**