

GAVI INFUSE: INNOVATION FOR UPTAKE, SCALE AND EQUITY IN IMMUNISATION

Innovative solutions are essential to help developing countries ensure they have the right infrastructure in place to deliver health care to every child.



GAVI/Adrian Brooks

THE INNOVATION GAP

With many developing countries relying on outdated technologies and systems to deliver vaccines, there is no shortage of interest in innovation. Yet innovators are struggling to generate demand and funding for their cutting-edge solutions. **This represents a market failure.**

From a demand perspective, modernisation requires governments to invest in unfamiliar equipment, making it difficult to choose the right technology. On the supply side, innovators often struggle to get access to decision-makers inside governments, who know how to scale up new products to a national level.

GAVI'S INFUSE PLATFORM

Gavi, the Vaccine Alliance seeks to address this market failure with a platform to link tried and tested innovations with the countries that need them most.

Innovation for Uptake, Scale and Equity in Immunisation, or INFUSE for short, aims to identify proven solutions which, if scaled up, have the greatest potential to modernise global health systems. Gavi, working with partners, then 'infuses' select innovations with the capital and expertise needed to go to scale.

INFUSE was launched at the World Economic Forum's Annual Meeting in Davos 2016. Each year, the platform brings together leaders in government, business and innovation – leveraging the expertise of Vaccine Alliance partners to increase country access to high-impact innovations. It also accelerates the speed at which developing and emerging markets can adopt new technology to modernise their health care.

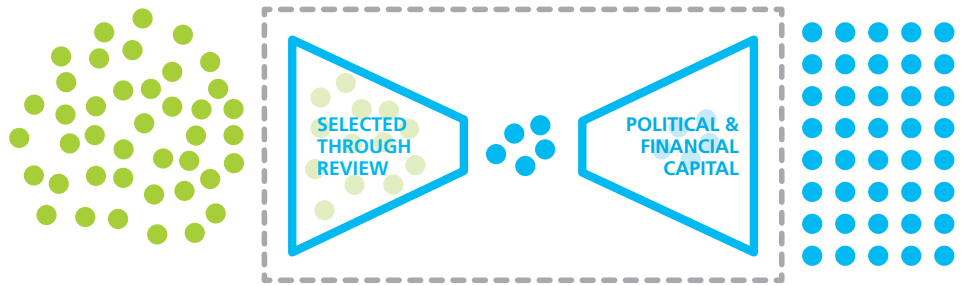


"We will succeed in modernising immunisation delivery. The purpose of INFUSE is to get us there more quickly."

Dr. Seth Berkley,
CEO, Gavi, the Vaccine Alliance

HOW INFUSE WORKS

A panel of reviewers, from the public and private sectors, identify proven innovations which, if brought to scale, have the potential to accelerate immunisation delivery. INFUSE then connects the innovators with partners from the private sector, developing country governments and donor countries that can help take the best ideas to scale.



Proven concepts in health innovation (pilots) eligible for challenge

Review to identify **most promising proven** concepts

Select **concepts** identified

Selected concepts granted access to **political and financial capital** to encourage **matchmaking**

Resulting partnerships **scaled for global impact**

INFUSE PACESETTERS

Since its launch in 2016, INFUSE has received hundreds of applications from promising innovators from all over the world. A total of 18 “Pacesetters” have been selected to date for focused support from the Vaccine Alliance. Every year INFUSE’s call for innovation invites innovators to address a specific challenge for vaccine delivery.

The select innovators in 2016 offer groundbreaking solutions to improve immunization data availability, quality and usage. The 2017 Pacesetters provide solutions to address the equity gap: accelerating tech-enabled innovations to immunise all children. The innovations chosen in 2018 help reach the unreached by finding, identifying and registering the most vulnerable children. If scaled up, all 18 innovations could have a significant impact on vaccine delivery.

2018 INFUSE PACESETTERS

element
ONN

iCivil Africa
simprints
every person counts

2017 INFUSE PACESETTERS

Parsyl

giftedMom™

mPedigree

ZENYSIS

logistimo

MEDIC MOBILE™

FLOWMINDER.ORG

2016 INFUSE PACESETTERS

AKROS

Shifo

IRD
Innovative Research & Development

KhushiBab

Energize the Chain
Rerouting Power. Reshaping Health.

BROADREACH

NEXLEAF
ANALYTICS

INNOVATE WITH US

To push the boundaries of immunisation delivery, INFUSE requires the engagement of a wide range of public and private partners.

Innovators bring proven concepts that are ready to be scaled and, if chosen, receive political and financial support to scale them up.

Government leaders are given access to vetted solutions and provide the insight and support necessary to take them to scale.

Partners lend expertise to identify and accelerate promising innovations, while nurturing the brightest entrepreneurial minds in development.

Investors and enablers provide up-front capital and expertise to accelerate high-impact innovations with potentially high social returns.