



**A SCALABLE, INCLUSIVE
AND OPEN PLATFORM FOR
UNIVERSAL VACCINATION BY 2022**

Co-WIN is a tech backbone of India's Vaccination Drive, designed to serve as a single source of truth and help with strategizing, implementing, monitoring, & evaluating India's vaccination drive.

It's an agile platform that can be customized and scaled up for health interventions across the globe. The algorithms are designed to quickly respond and adapt to feedback.

300 MILLION*
**REGISTRATIONS
ON COWIN**

Offline Walk-ins
and Online
Portal

276 MILLION*
**VACCINE DOSES
GIVEN**

1 IN EVERY 8
INDIANS
given at least 1 Dose

103,642*
**VACCINATION
CENTERS LIVE**

Co-WIN is capable of
handling 10X the current
volume of Vaccination Centres

CORE OBJECTIVES

- ◆ Equitable vaccination at scale across 29 States with 121+ languages
- ◆ Inclusive distribution using data to remove information asymmetry and align stakeholders
- ◆ Dynamic architecture capable of evolving and accommodating changing circumstances
- ◆ Dual Interface: Citizen and Vaccination Administrator facing

FEATURES FOR CITIZENS



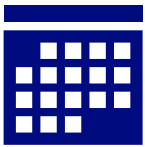
BLENDDED REGISTRATION

Digital & offline Walk-ins
Register using Mobile
up to 7 ID documents



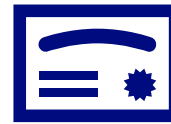
CHOICE OF VACCINE LOCATION

Select a nearby or any
vaccination centre based
on convenience



ONLINE SLOT BOOKING

Book a vaccination slot
without leaving home and
avoid long queues



INSTANT DIGITAL CERTIFICATE

Issued instantly post
vaccination & universally
authenticable

FEATURES FOR VACCINATORS



VACCINE AUTHENTICATION

Ability to verify
genuineness
of vaccines
supplied



PUBLISHING VACCINE SCHEDULES

Publish availability of
vaccination slots based
on vaccine stock



VERIFICATION OF CITIZENS

Mechanism to
cross-verify
citizens at point
of vaccination

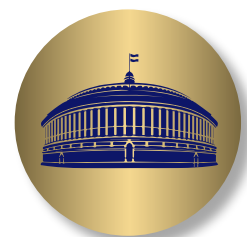


OPEN AND INTEROPERABLE

Open APIs
allow integration
with third party
developers

FEATURES FOR GOVERNMENT

- + Dashboards & data analysis regarding vaccination
- + Mechanism to prevent rent-seeking and black-marketing
- + Data-driven public health policy



REALTIME DASHBOARD

Co-WIN displays statistics on key indicators for vaccination coverage as described below:

- Vaccination Centres live
- Citizens registered
- Vaccines Administered
- Split between 1st & 2nd Dose
- AEFI based on Vaccine Brand
- Division by States & Districts
- Split by Age and Gender
- Split by Brand of Vaccine

[VISIT DASHBOARD \(CLICK HERE\)](#)

Co-WIN FOR THE WORLD

Multiple Nations have shown Interest in adapting this platform from across the globe



**Lightweight
Technology in Open
& Modular form**



**Scalable
globally**



**Available for
sharing as an Open
Public Good**

India wants to help its partner nations in this hour of need.
To learn more, please reach us on: co-win@nha.gov.in

READING RESOURCES

1. Open APIs of Co-WIN: Published for private entities to build experiences for niche populations and for State health ministries to develop state-specific apps in vernaculars ([Click Here to visit](#))
2. Detailed FAQs: Details on various features of Co-WIN and FAQs ([Click Here to visit](#))
3. Universal Certificate Authentication: Every citizen is issued a centralized vaccination certificate that can be authenticated through Co-WIN universally ([Click Here to visit](#))
4. Media Coverage: Dr. R.S. Sharma, Chairman of Empowered Group on Vaccine Administration of COVID-19, talks about the scalability and features of Co-WIN ([Click Here to visit](#))

“Co-WIN Global Conclave”, a virtual event is being organized by the Govt. of India to share the story of Co-WIN, the pathbreaking digital platform that helped India launch and implement the World’s largest Vaccination Drive.

REGISTER TO PARTICIPATE