TRANSFORMING IMMUNIZATION SUPPLY CHAIN
THE INDIA STORY

WORLD’S LARGEST IMMUNIZATION PROGRAMME
650M+ Vaccine Doses Prepared
27K Vaccine Storage Centres
27M+ women, 30M+ pregnant women
100M+ children < 5 years old to be immunized

CHALLENGES
Lack of Face-to-face Visibility of Vaccine Stocks
High Cost & Emphasis on Supply
Limited Infrastructure
Low Compliance to Policies & Procedures
Dissemination

BARRIERS TO VACCINE DISTRIBUTION
Electricity Supply
Availability of Data
Internet Access

SCALE
36 STATES/UNION TERRITORIES
27K STORAGE POINTS
56K STAFF TRAINED
79K COLD CHAIN EQUIPMENT
650M+ DOSES TRACKED

REMOTE TEMPERATURE MONITORING
THERMOMETER | LOGOYS

INFORMED PUSH
STATE VACCINE STORE

PREDICTIVE ANALYTICS
DISRUPTIVE TECHNOLOGY

STRONG HUMAN RESOURCE NETWORK
CAPACITY BUILDING AND EMPowerment

ENSURING AVAILABILITY AND ENCOURAGING EQUITY IN VACCINE DISTRIBUTION

SESSION SITE

DASHBOARD FOR REAL-TIME VISIBILITY OF STOCK AND STORAGE TEMPERATURE
EVIDENCE-BASED DECISION MAKING
E-GOVERNANCE

SUPPLY CHAIN TRANSFORMATION USING LAST MILE DATA
EFFICIENT PLANNING THROUGH eVIN

THE IOPV-BOPV SWITCH STORY

SPECIAL MONITORING APP FOR PROGRAMME MANAGERS

AUTOMATIC IDENTIFICATION AND CONSUMPTION BASED PLANNING

FLOWCASTING

CONTRIBUTES TO IMPROVED IMMUNIZATION COVERAGE AND PROMOTES COST SAVING

>99%
VACCINE STOCK AVAILABILITY, FROM < 80% IN JUST A YEAR
>99%
WEEKLY REPORTING RATE
>60%
< 5 YEARS CHILDREN IN THE COUNTRY

>72%
REDUCTION IN FREQUENCY OF STOCK OUTS
>55%
REACHING
VACCINE DISCARDS REDUCED BY
62%

2 MILLION ONLINE TRANSACTIONS PER MONTH
80 MILLION TEMPERATURE SAMPLES PER MONTH

5($&+,1*
T?AAG LC BG Q A?PBQ  PCBSACB

5($&+,1*
T?AAG LC BG Q A?PBQ  PCBSACB