

TechNet 2017
Portugal Lisbon 16th – 20th Oct 2017

Challenges, Successes, Lessons Learned

***“Immunization Supply Chain System Design
in Pakistan”***

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Country Profile

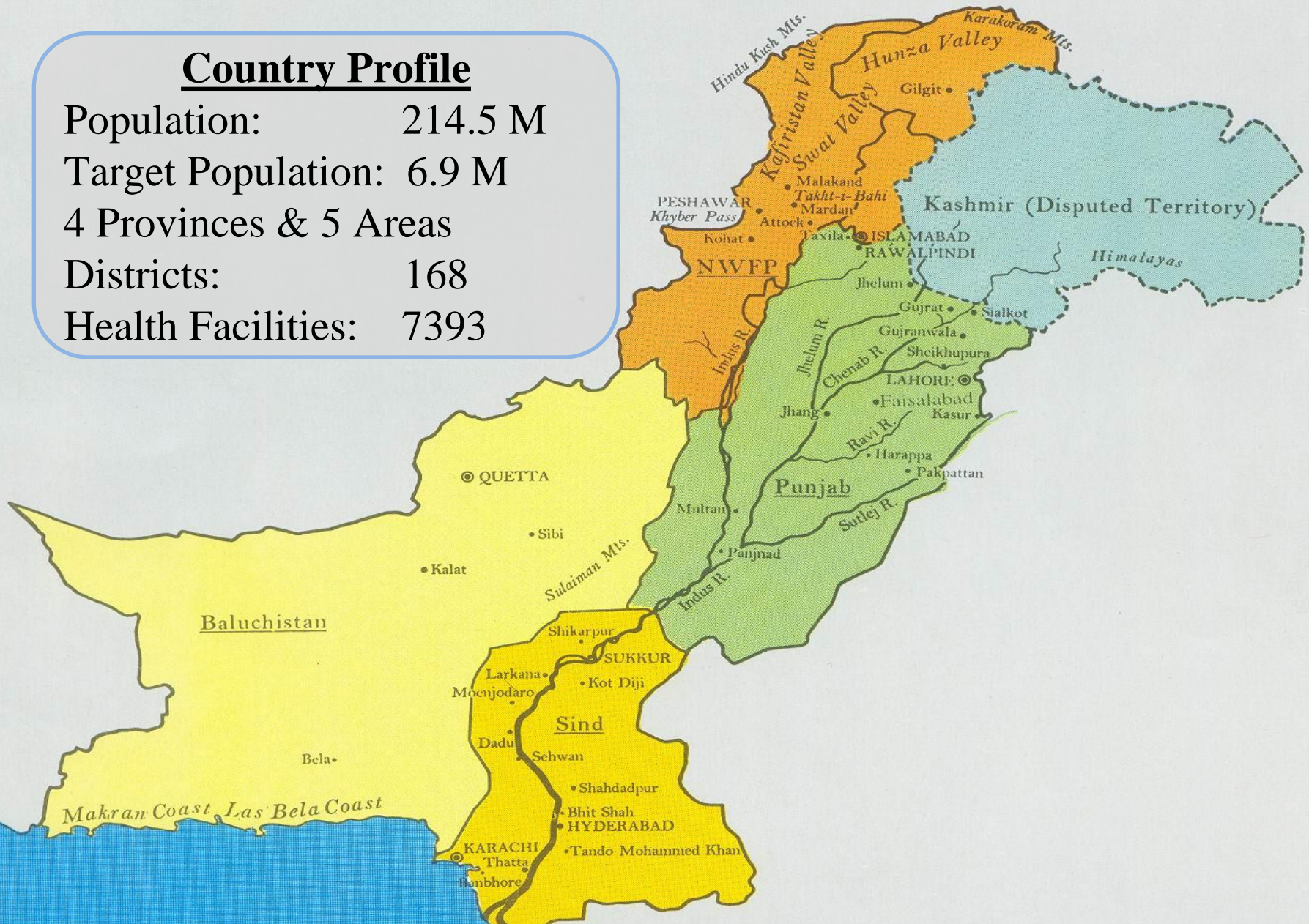
Population: 214.5 M

Target Population: 6.9 M

4 Provinces & 5 Areas

Districts: 168

Health Facilities: 7393



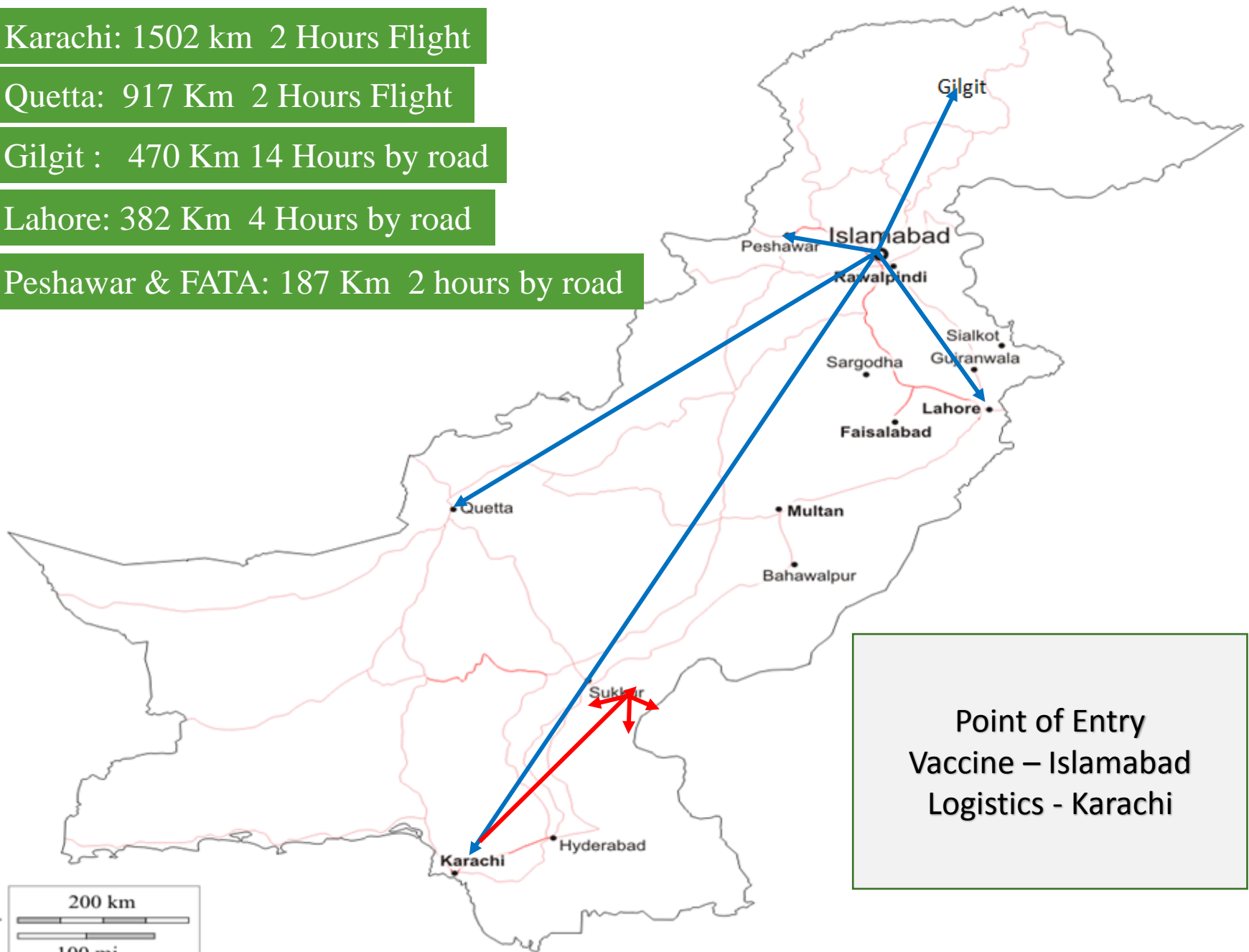
Karachi: 1502 km 2 Hours Flight

Quetta: 917 Km 2 Hours Flight

Gilgit : 470 Km 14 Hours by road

Lahore: 382 Km 4 Hours by road

Peshawar & FATA: 187 Km 2 hours by road

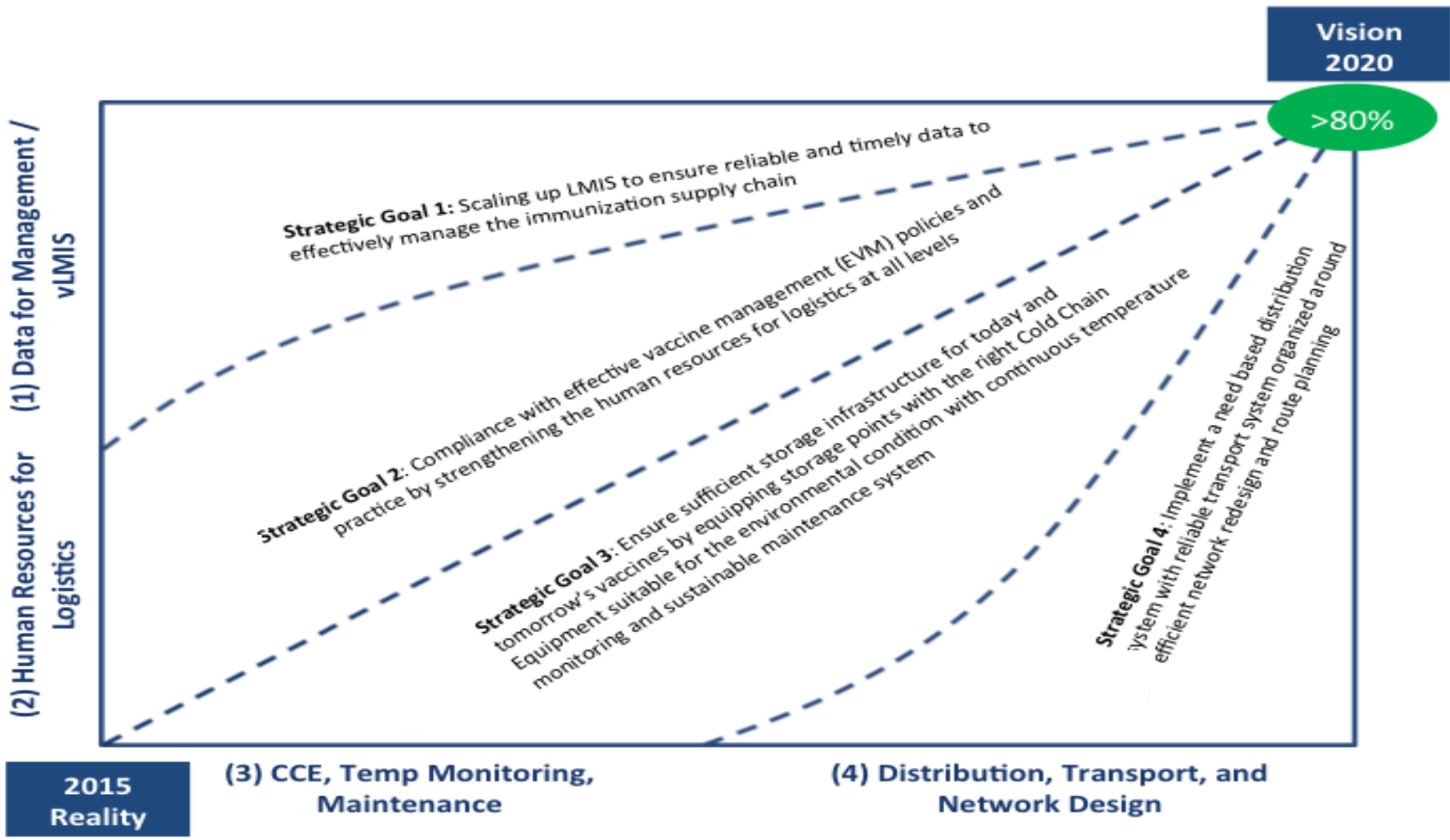


Point of Entry
Vaccine – Islamabad
Logistics - Karachi



Country EVM Assessment 2014

Strategic Goals for Improvement



Many Partners joined Hands to strengthen Federal and Provincial EPI

- Established National CCE inventory 2014
- Introduced vLMIS in 2015 (Scale up of vLMIS 2017)
- Implementation of EVM-IP 2016
- System Design Workshops - 2016 and 2017
 - Introduction of System Design concept, common strategies, where it has been applied, and the benefits it provides.
 - Priorities, Modalities and template for data collection was agreed at each level for supply chain
- Approval of CCE-OP Application by Gavi 2017
- Installation of CTM System in Federal and Provincial warehouses
- Temperature Monitoring Study – 2017



HOW WE WERE YESTERDAY



HOW WE WERE YESTERDAY



HOW WE ARE TODAY



HOW WE ARE TODAY



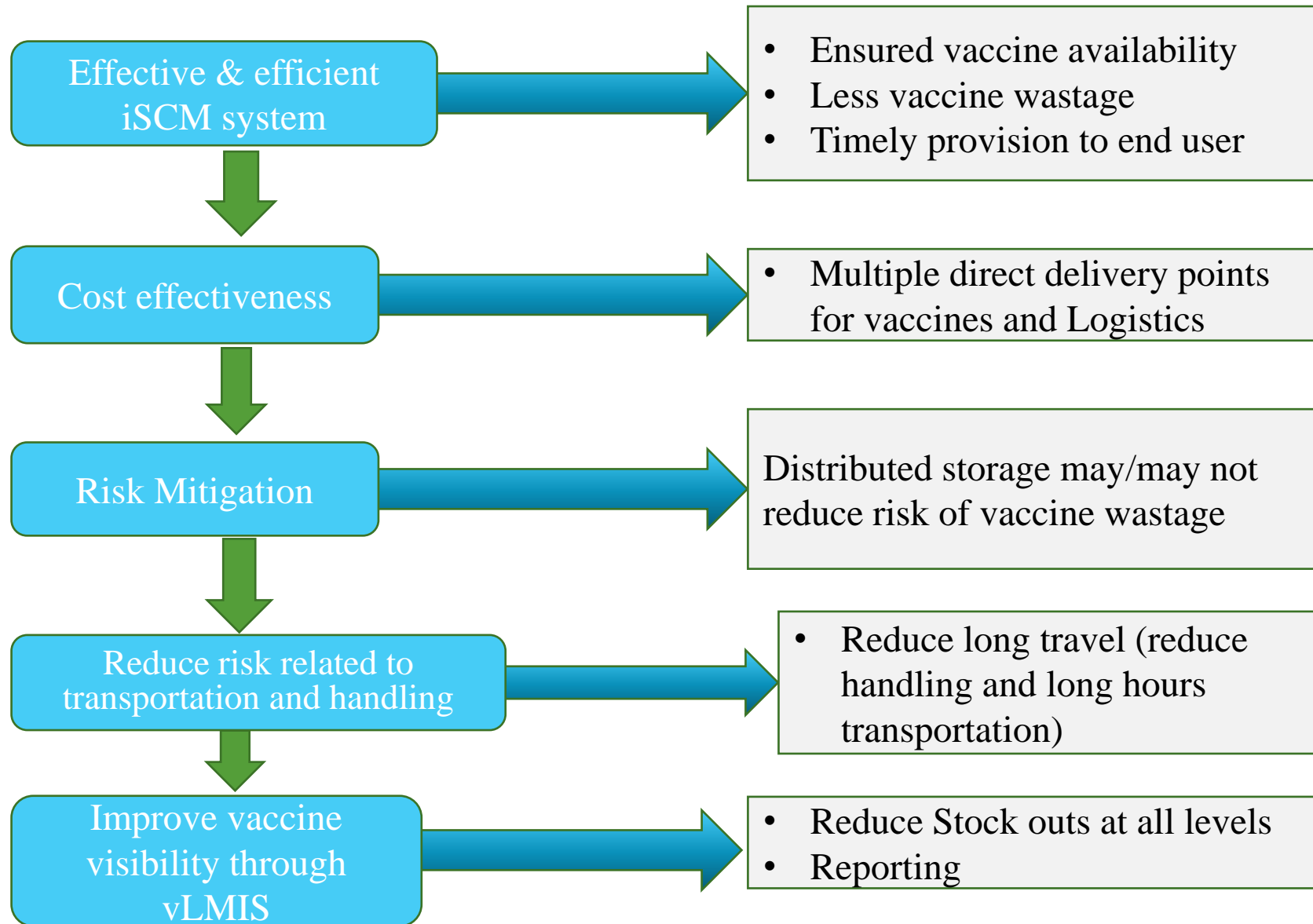
WAREHOUSE BUILDING TODAY



VLMIS CONTROL ROOM



System Redesign Expectations



System Design Approach

1 Primary Store

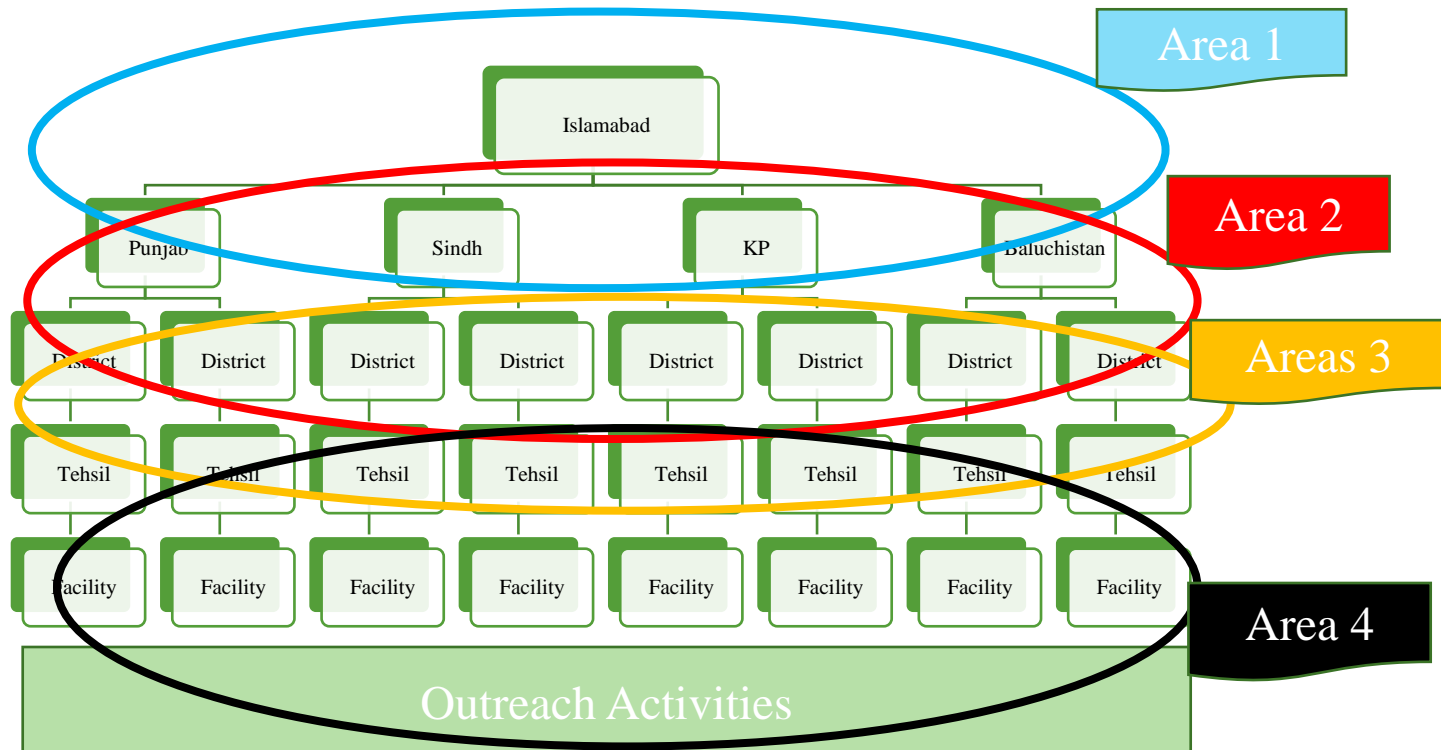
4 Provincial Store
& 5 Area Store

168 District
Stores

432 Sub-District

7393 Facilities

Outreach



The Way Forward

- Continue to improve the efficiency, coverage and equity of vaccine distribution system
- Consider possibilities of engaging private sector
- Continue to improve data quality and use (for example eVaccs)
- Improve HR capacity for logistics

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