

**Before**

# **Gorkha Earthquake 2015**

**Now**

## **Earthquake Reconstruction**

## **Reconstruction Technology Centre**



**NSET**

[www.nset.org.np](http://www.nset.org.np)



# Introduction

- Widespread damage geographically and large scale damage in terms of number of houses
- Need to provide technical information and support in a way that is accessible for the affected communities
- Reconstruction Technology Centres decentralise technical information, awareness/trainings and demonstration
- Provide coordination hub for all activities related to reconstruction
- Building Back Better will require investment in large scale, accessible, technical assistance and training



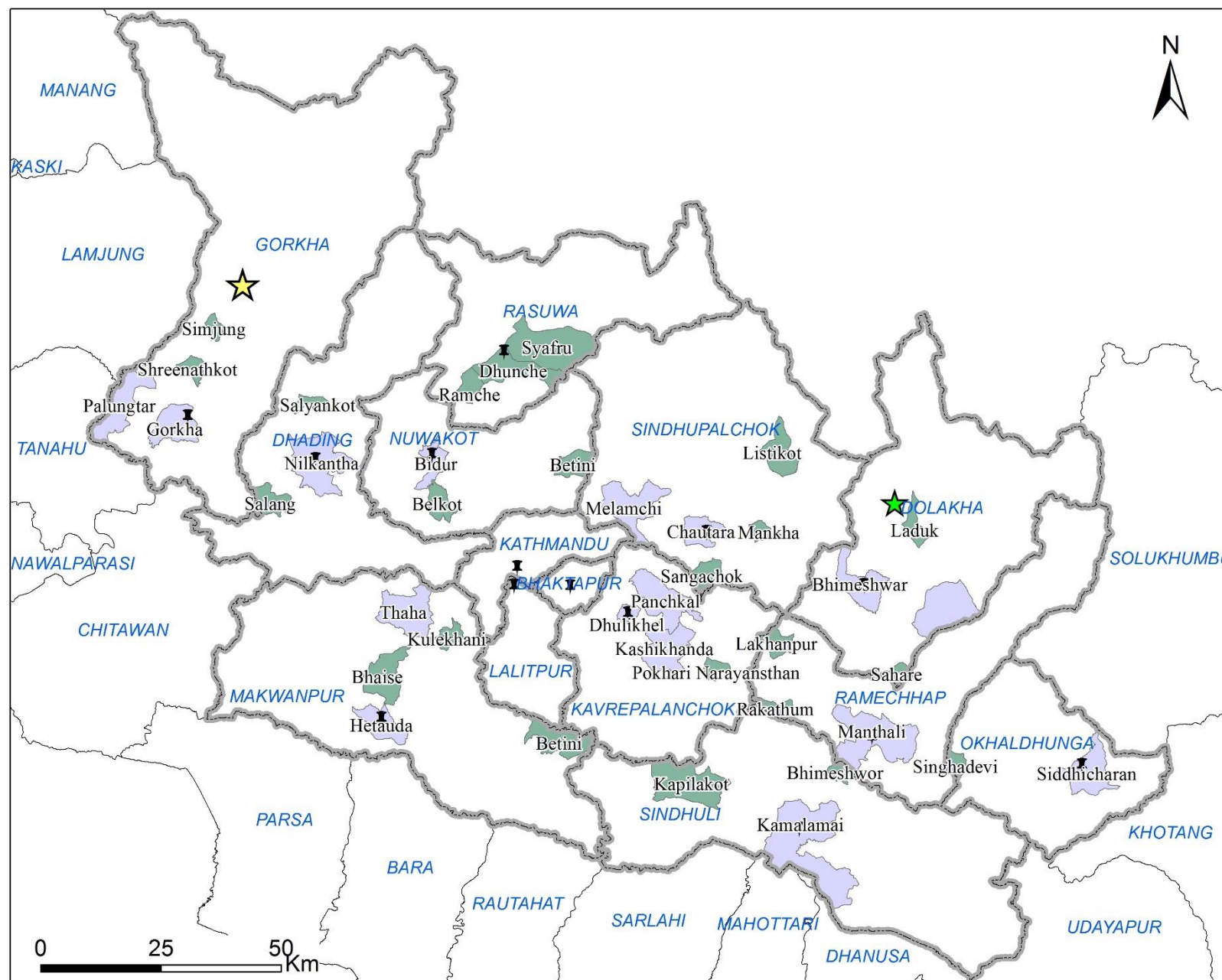
# Levels of RTC

- **National Reconstruction Technology Centre**
- **District Reconstruction Technology Centre (DRTC)** 1 in each affected districts, 14 units)
- **Local Reconstruction Technology Centre (LRTC)** 3 in each District, 42 units
- **Mobile Reconstruction Technology Centre (MRTC)** 1 in each VDC / 400-500 units.

# GORKHA EARTHQUAKE 2015

## Affected District

## Reconstruction Technology Centre



## Legend

- District Headquarter
- Barpak\_25April
- Chilankha\_12\_May
- Affected District
- CODE**
- Municipality
- VDC

GLIDE number: EQ-2015-000048-NPL



Disclaimer: This product is based on data gathered till the time and source mentioned herein and subject to change as per time and data.

Prepared by: National Society for Earthquake Technology - Nepal (NSET), with the support from: USAID/OFDA  
Data Source: USGS-PAGER, NSET, KVDA, CBS, DoS/GoN, NSC/DMG



Situation Map  
Date: 2015/05/19  
Time: 12:00 pm

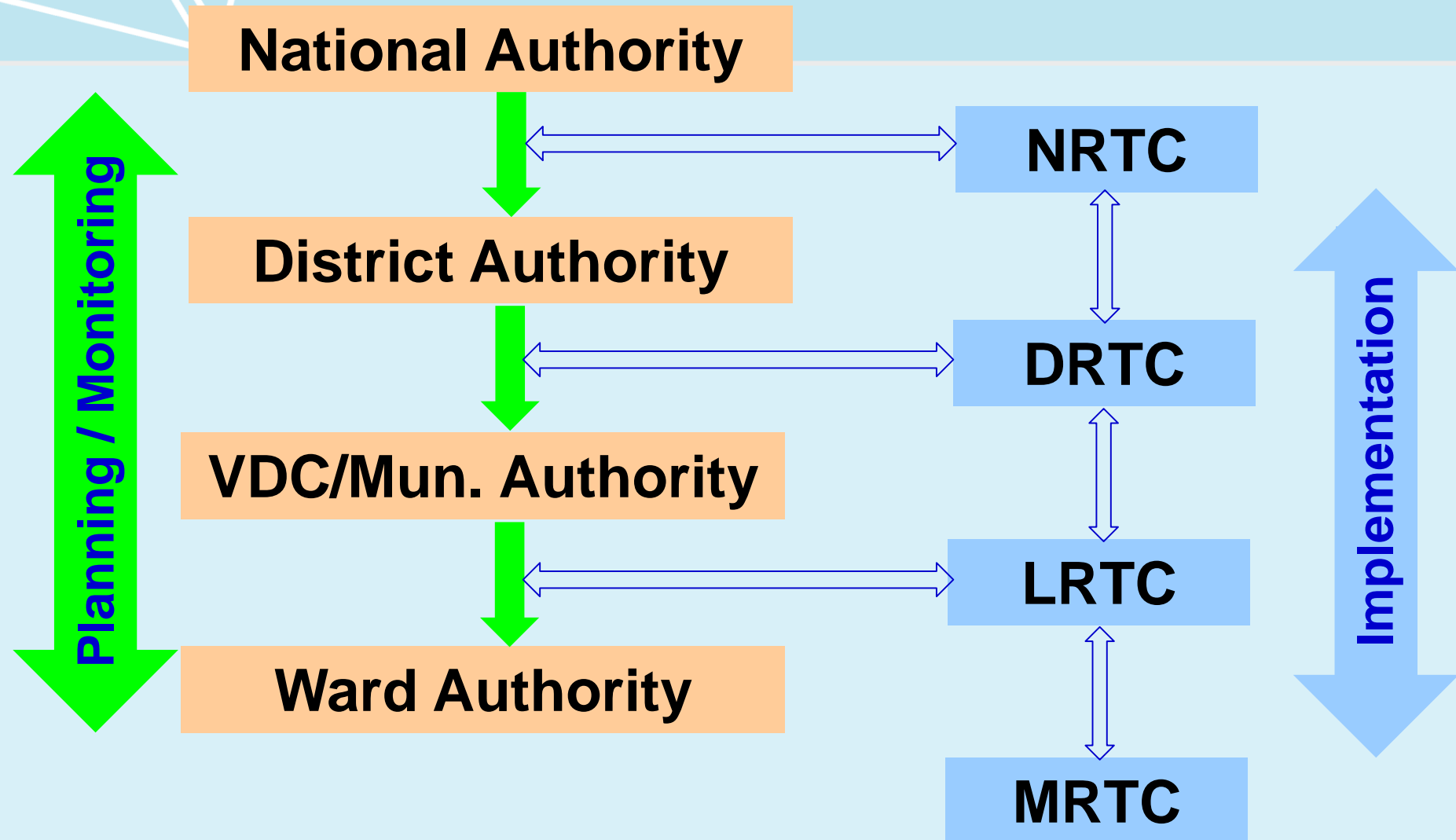


# Composition of RTCs at Different levels

- **NRTC**
- **DRTC**, 2-6 Engineers, 2-6 Senior Social Mobilizers, 3 Information Management Officers, 3 Admin / Support Staff, 3 Communications Officers, 4 Vehicles
- **LRTC**, 2 Engineers, 2 Senior Social Mobilizers, 2 Masons, 1 Information Management Officer, 1 Admin / Support Staff, 1 Communications Officer, 2 vehicles
- **MRTC**, 1 Engineer, 1 Social Mobilizer, 1 Mason

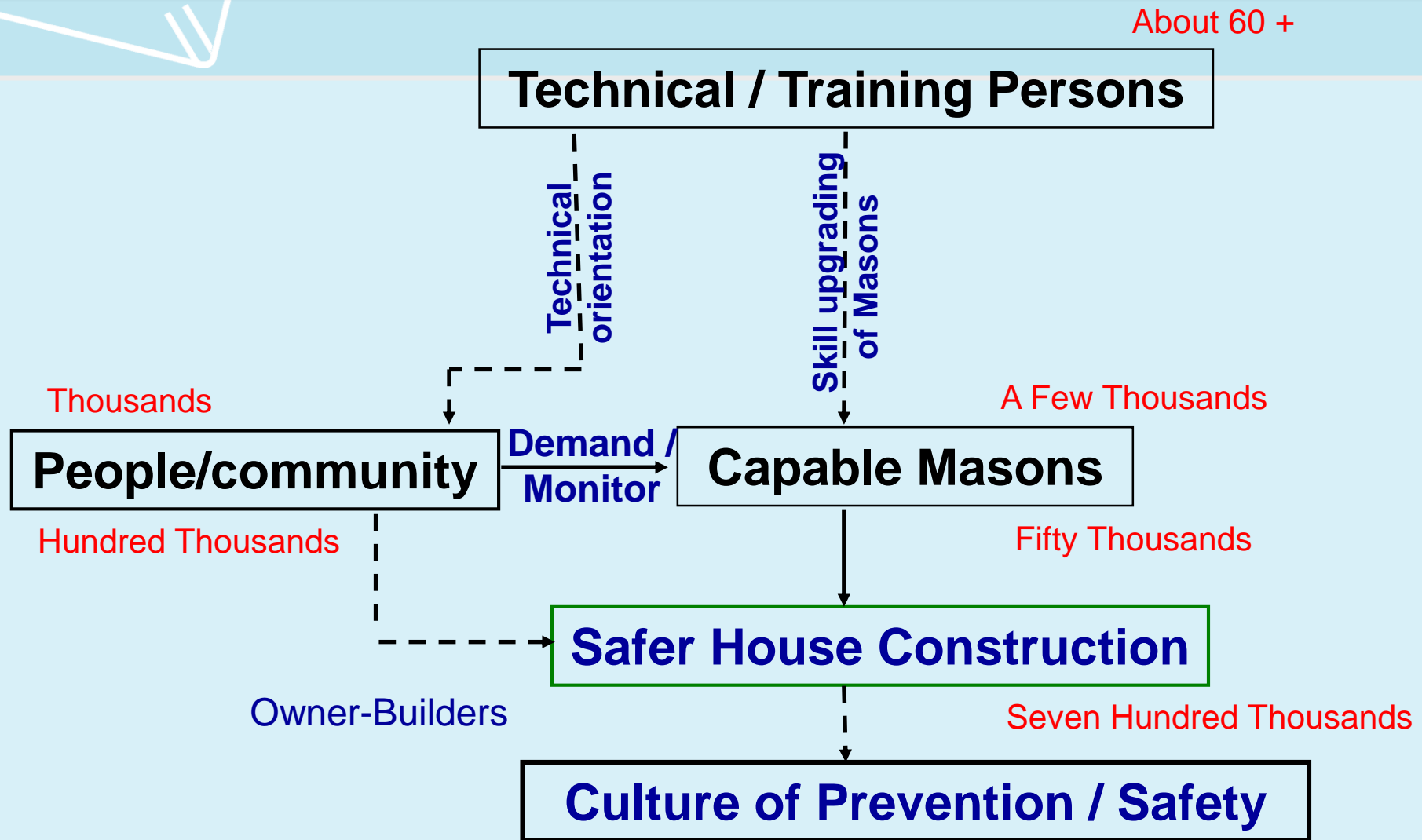


# Implementation Mechanism





# Where are the gaps?







# **INSTRUCTOR Development**

- **Attend Basic Training**
- **Attend Training for Instructors**
- **Observe the Training Conducted by Trainers for the entire duration of the training program**
- **Plan and conduct training program in close supervision of the Trainers**
- **Conduct training program as an independent certified trainer.**





# Estimated Costs

- **DRTC = ~21,000 USD / month**
- **LRTC = ~10,000 USD / month**
- **MRTC = ~2,500 USD / month**