





Resilient Cities e-xchange

Increasing local resilience together









Motivation

- Cities face numerous challenges in meeting demands for housing, food, water, transportation, health, etc.
- Risks increase because of
 - Rapid, unplanned, urbanisation, often in Delta's
 - and climate change







Background

- Making Cities Resilient Campaign: extensive global network of 2400 cities + many experts
- Focus shifts from awareness to implementation: building resilience
- Many NGOs and businesses are ready to help local governments
- But possibilities are not always seized
- 1:1 help is not manageble for 2400+ cities









Gap analysis

Cities indicate that they have a lack of:

- Adequate local data
- Awareness of solutions (tools and partners)
- Technical capacity
- Budget
- Sense of urgency









Concept

- The Resilient Cities e-xchange is a web based platform where <u>cities</u>, <u>NGOs and businesses</u> can exchange their <u>knowledge and services</u> that increases local resilience of <u>people</u>, <u>public</u> <u>services and businesses</u>.
- Occasionally there will be an offline, physical platform







How will it work

- Step 1 Cities submit their assessment report
- Step 2 RCE partners -businesses, NGOs and donors- list their services
- Step 3 RCE matches supply and demand
 - Between cities and RCE partners
 - Between cities (city-to-city learning)
- Step 4 Cities choose services, products and/or good pracices that they need and want









Project

- Lead by UNISDR, supported by
 - Japan Innovation network/Japan Bosai Platform
 - Government of The Netherlands
 - City of San Francisco
- Beta release september 2015
- Launch of the physical platform may 2016, during Adaptation Futures 2016, Rotterdam