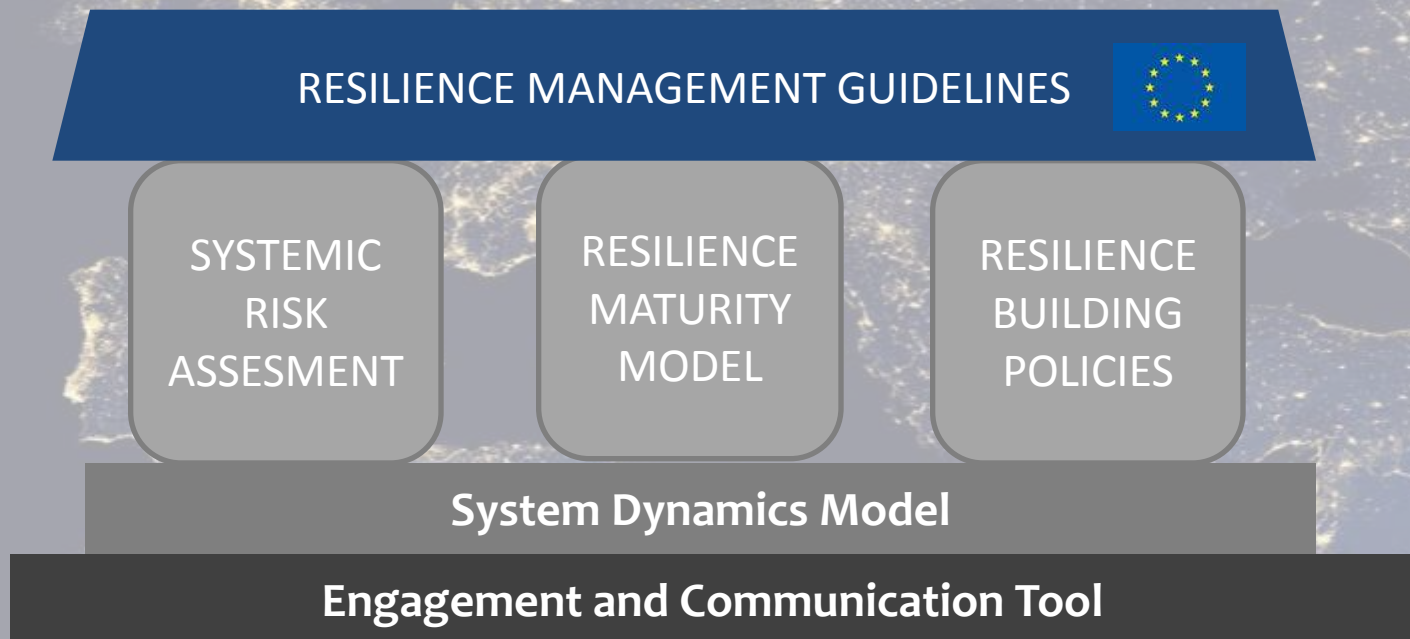


SMART MATURE RESILIENCE (SMR)

SMR'S RESILIENCE MANAGEMENT GUIDELINES



The **overall objective** of this project is to develop, test and demonstrate a pilot of **European Resilience Management Guidelines**





Example of a Risk Scenario

Causal chain

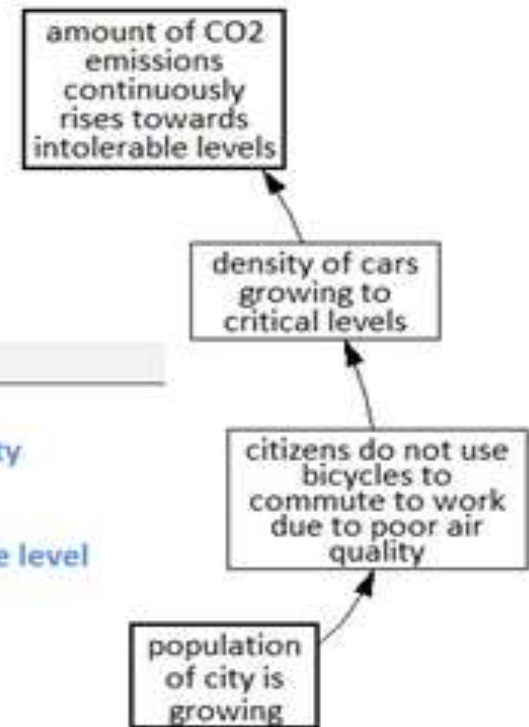


Headline

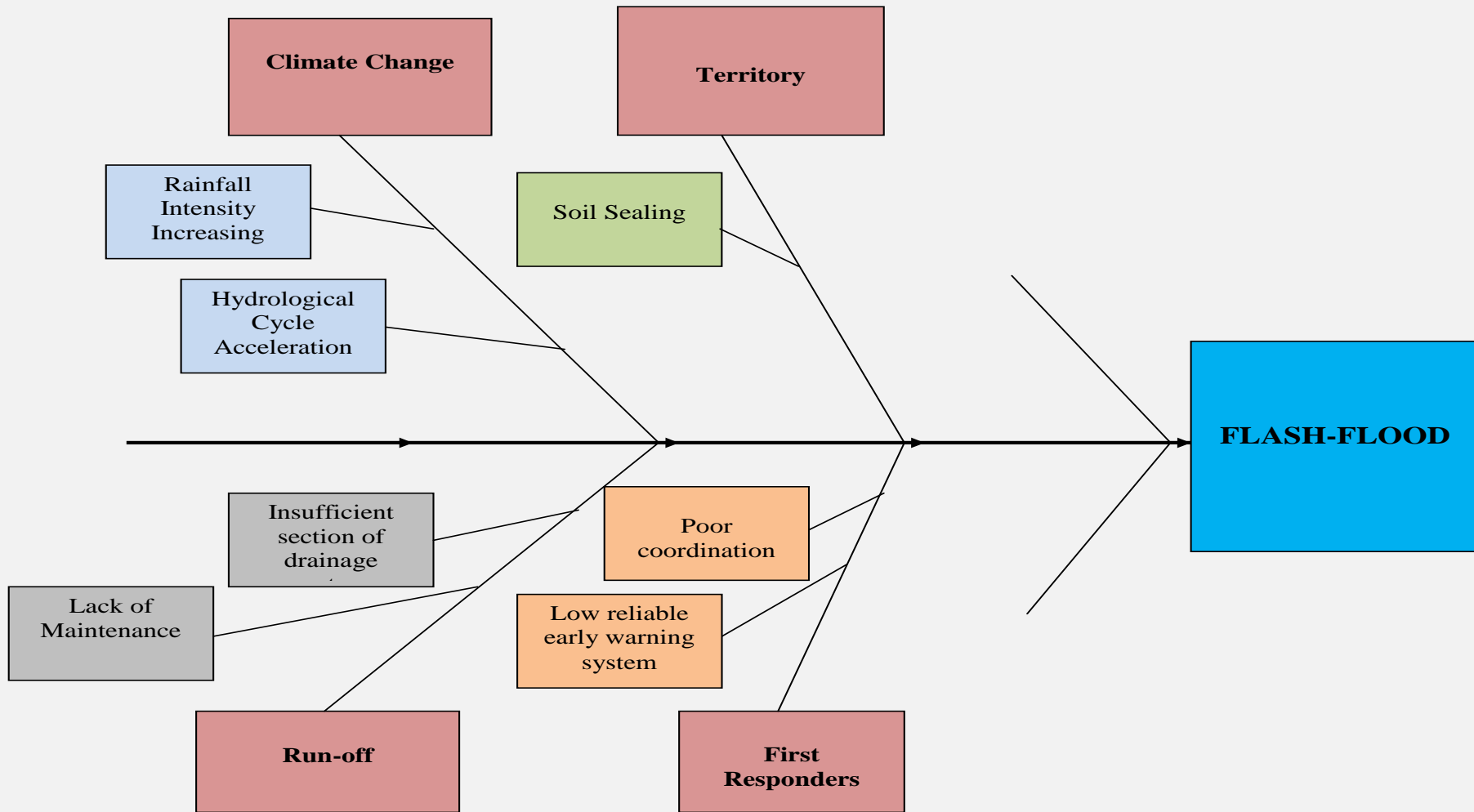


"DENSITY OF CARS" - causal chain

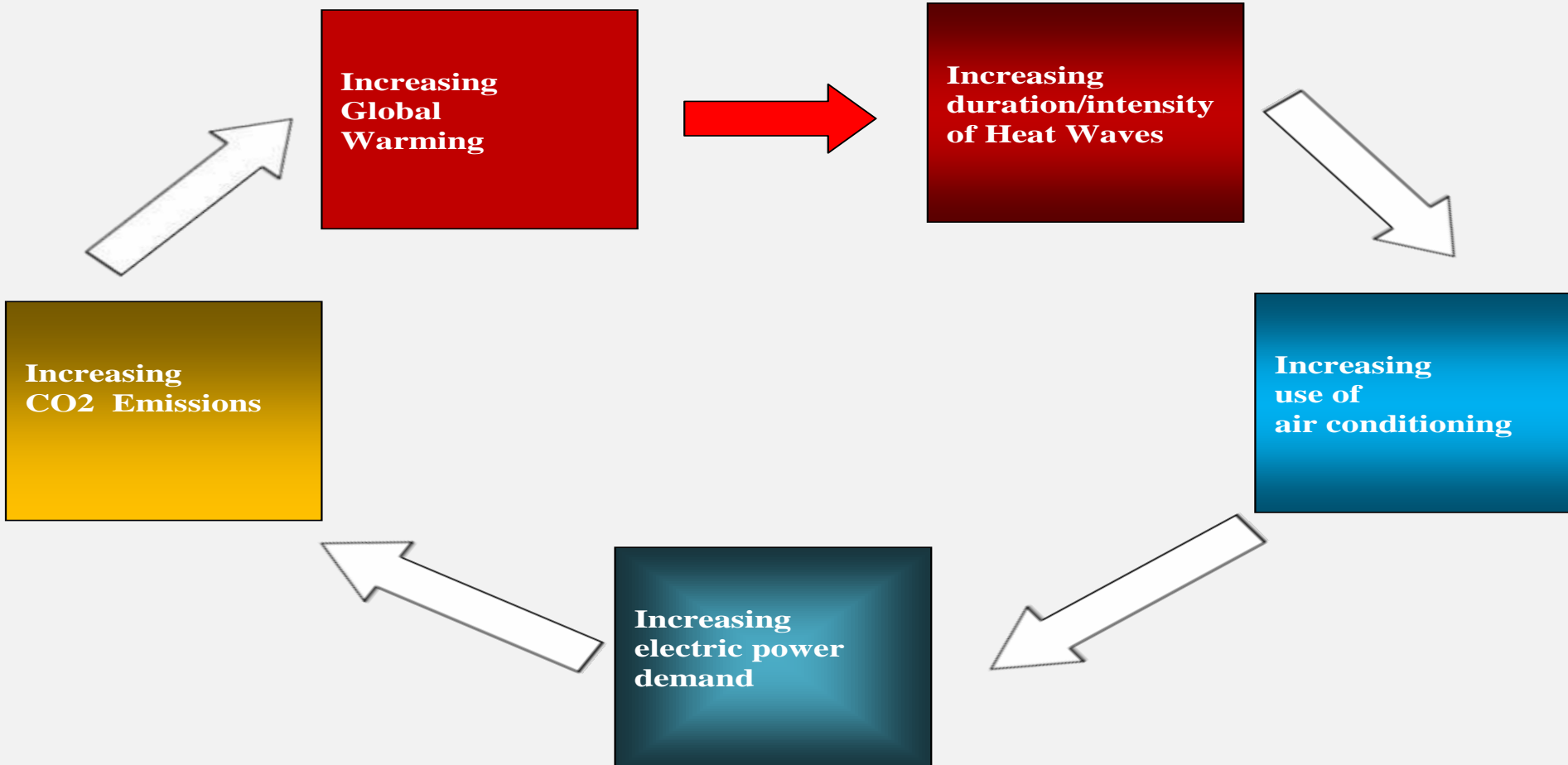
The population of the city is growing
AND citizens do not use bicycles to commute to work due to poor air quality in the city
BOTH LEAD TO the density of cars growing to critical levels
WHICH CAUSES the amount of CO2 emissions to continuously rise towards intolerable level



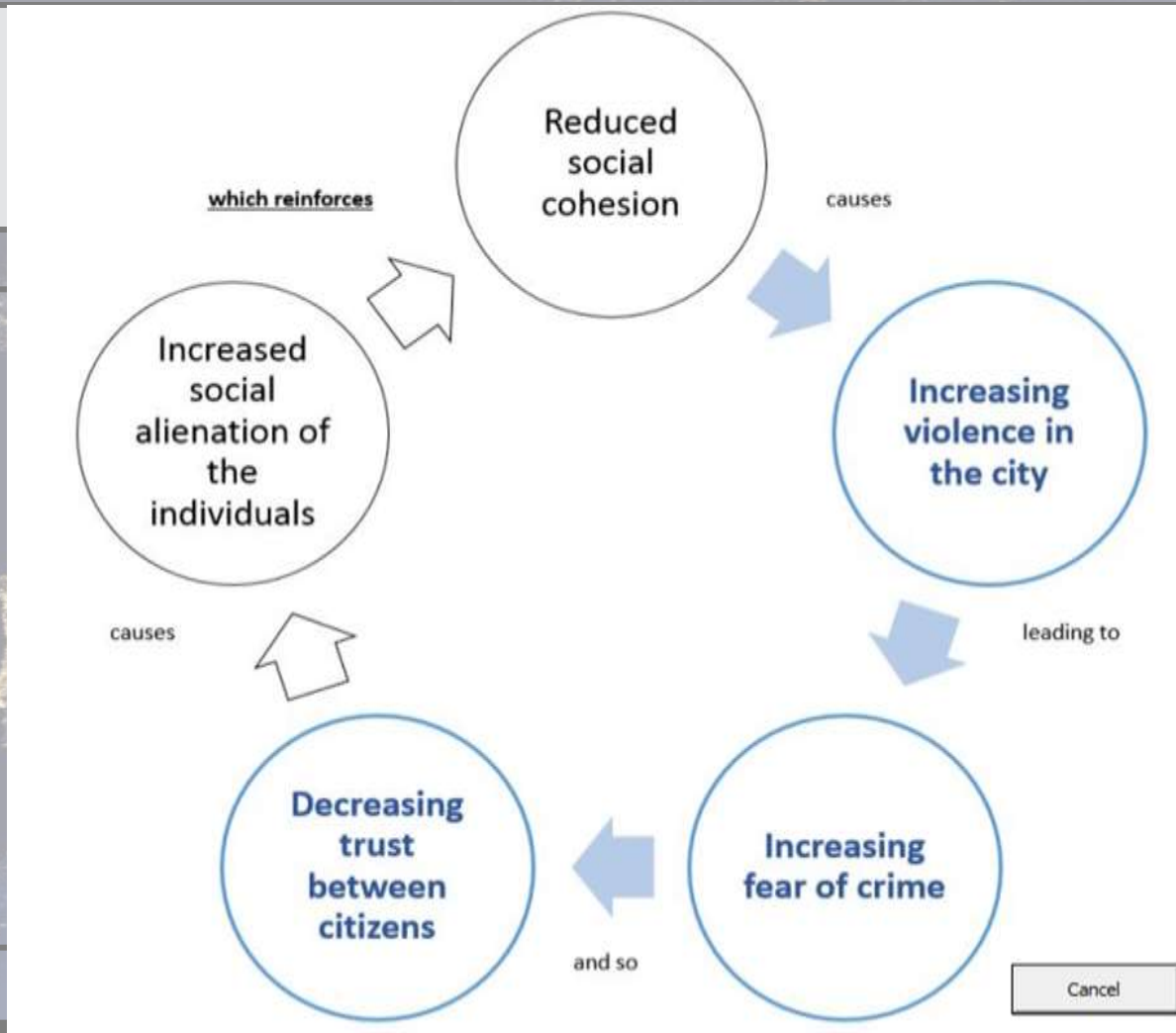
SYSTEMIC RISK ASSESSMENT (Cause-Effect Relations)



SYSTEMIC RISK ASSESSMENT: Causal Loops



SYSTEMIC RISK ASSESSMENT: Casual Loop

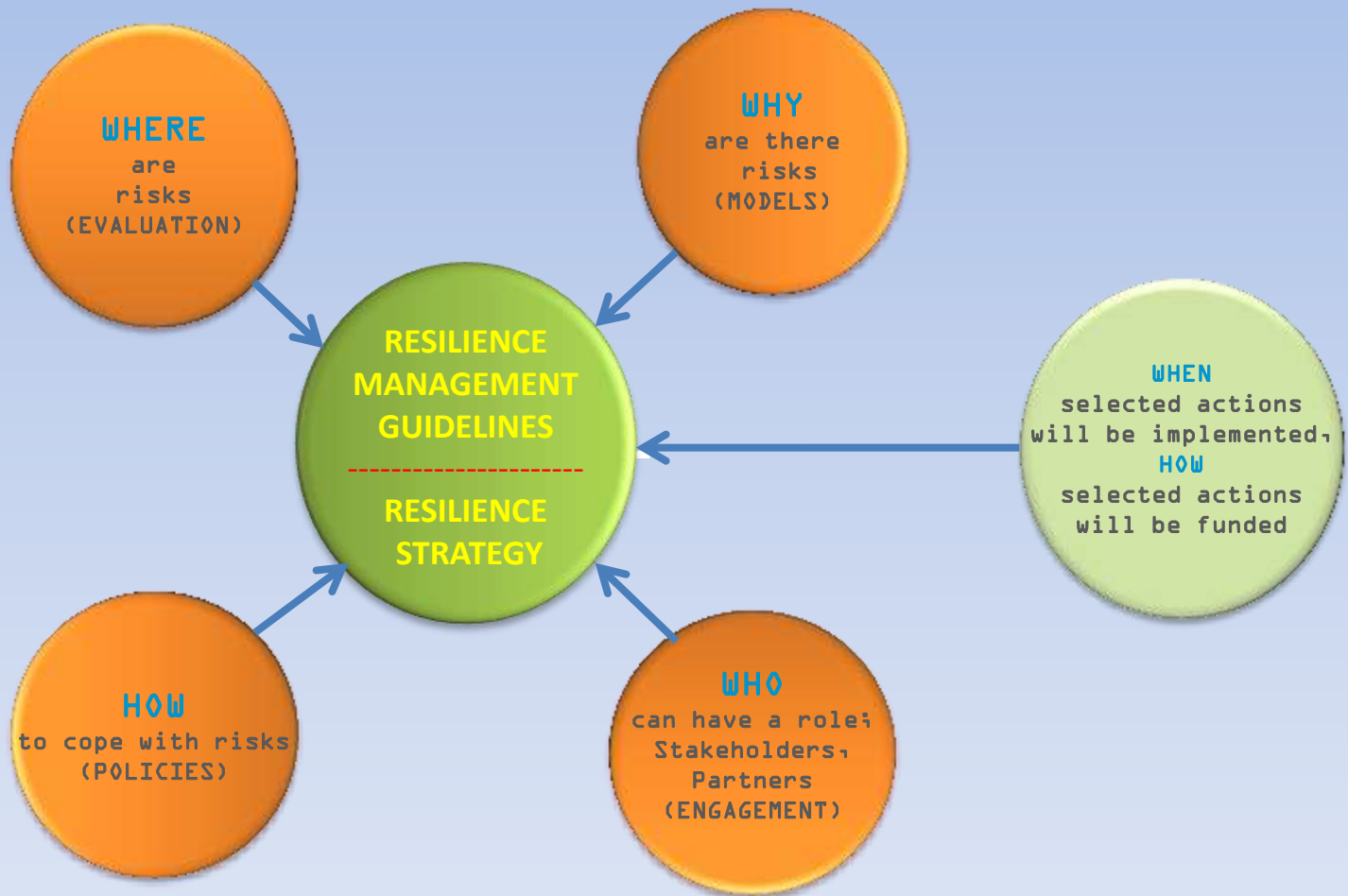


SMART MATURE RESILIENCE (SMR)

The **100 RC Initiative**
and its integration with the
SMR Project
Some Findings about the city
of Rome



SMR&100RC
Resilience Management Guidelines&Resilience Strategy



Rome: Resilience Challenges

4 DOMAINS

4 SITUATIONS

TERRORISM

IMMIGRATION

CLIMATE CHANGE

GOVERNANCE /PARTICIPATION

Public/
Private
Real Property

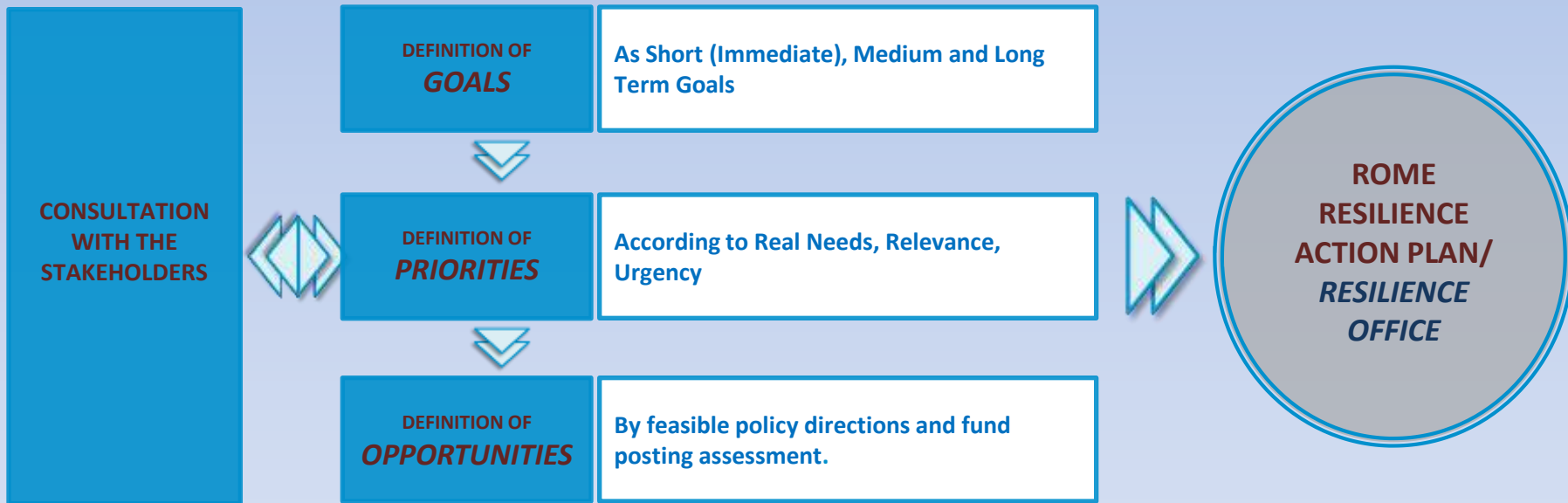
Natural/
Cultural
Heritage

Vulnerable
Population

Critical
Infrastructures

Rome: Resilience Action Plan

Vision and outline of an *Urban Resilience Action Plan*
by means of the
Resilience Management Guidelines



For More Information



SMR Project website:

<http://smr-project.eu/home/>

100 Resilient Cities

<http://www.100resilientcities.org>



SMART MATURE RESILIENCE (SMR)

