



SUSTAINABLE  
ENERGY FOR ALL

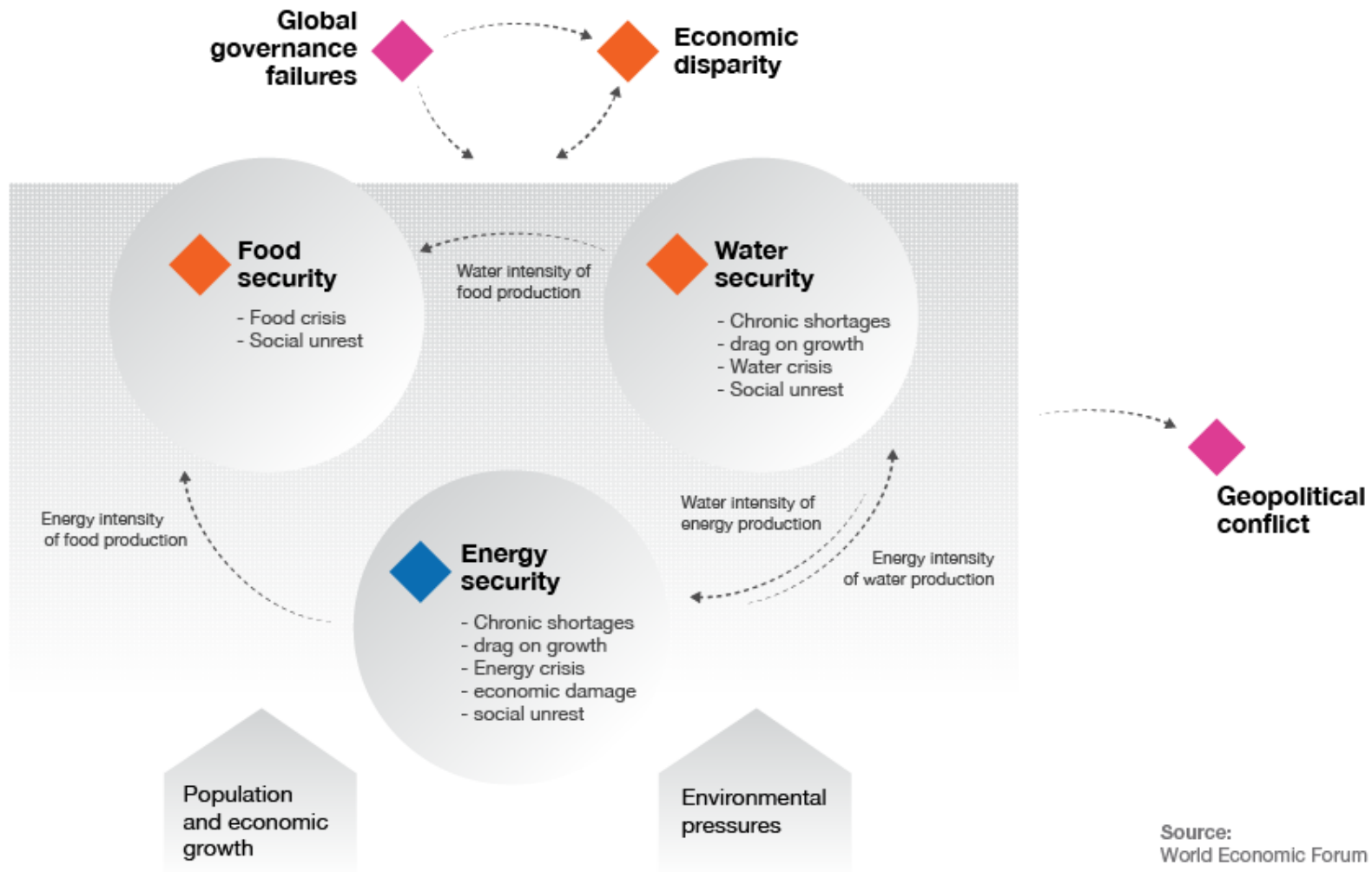
# **SUSTAINABLE ENERGY FOR ALL**

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**Thematic Briefing for Permanent Missions  
SE4All Water-Energy Nexus Agenda**

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**Vienna, Monday 16 March, 2015**



Source:  
World Economic Forum

# 1

Nexus as an opportunity for the SDGs..... **to set complimentary goals and targets that are jointly achievable**

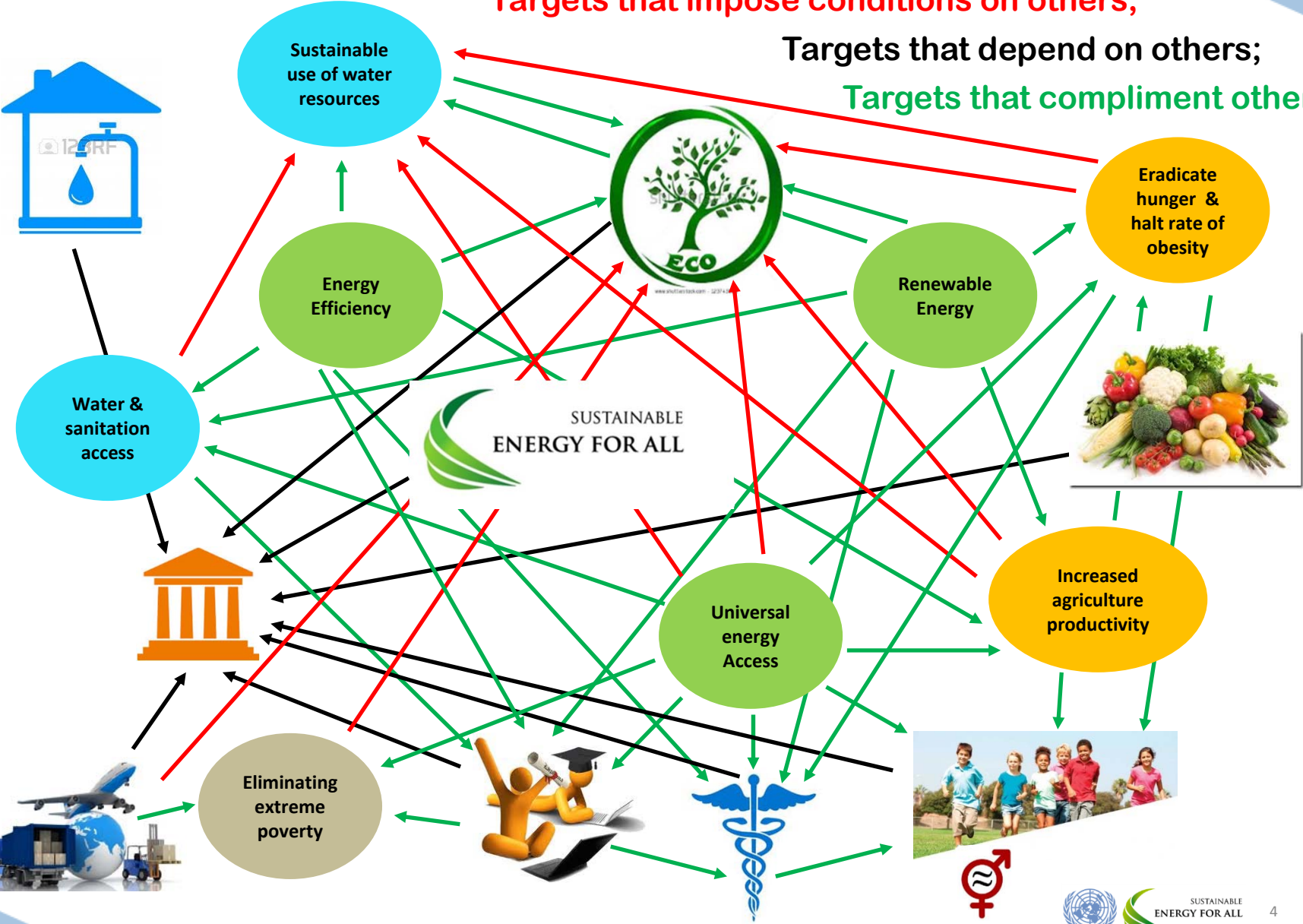
- Identify interactions among goals, and examining different types of interactions;
- Illuminating interactions across sectors and showing how individual targets might serve multiple goals;
- Showing how the achievement of targets under one goal might affect targets under another goal;



Targets that impose conditions on others;

Targets that depend on others;

Targets that compliment others;





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# Global Tracking Framework 2015

20  
13  
**15**  
partners



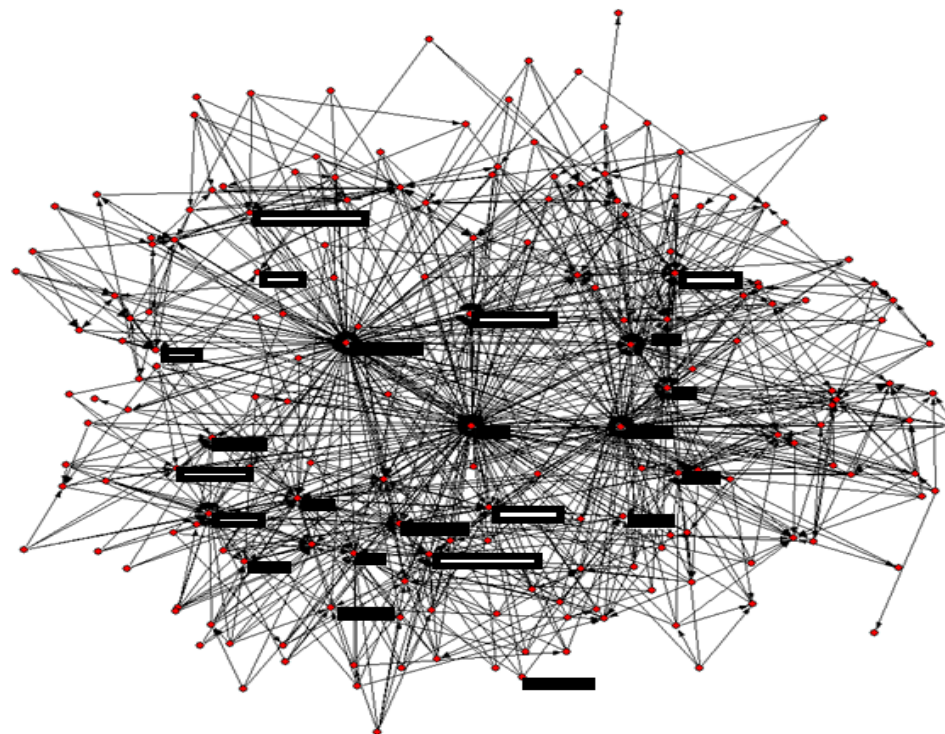
20  
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# 2

## Reducing the complexity of the nexus and ..... emphasizing the significance of the “nodes”

- Sectors (Energy, Agriculture, Water, Industry)
- Organizations/Institutions (UN entities, Governments, NGOs, Businesses, Civil Society organizations, etc.)



..... the stressing not so much on **integration** but more so on increasing **coordination and partnerships**.....

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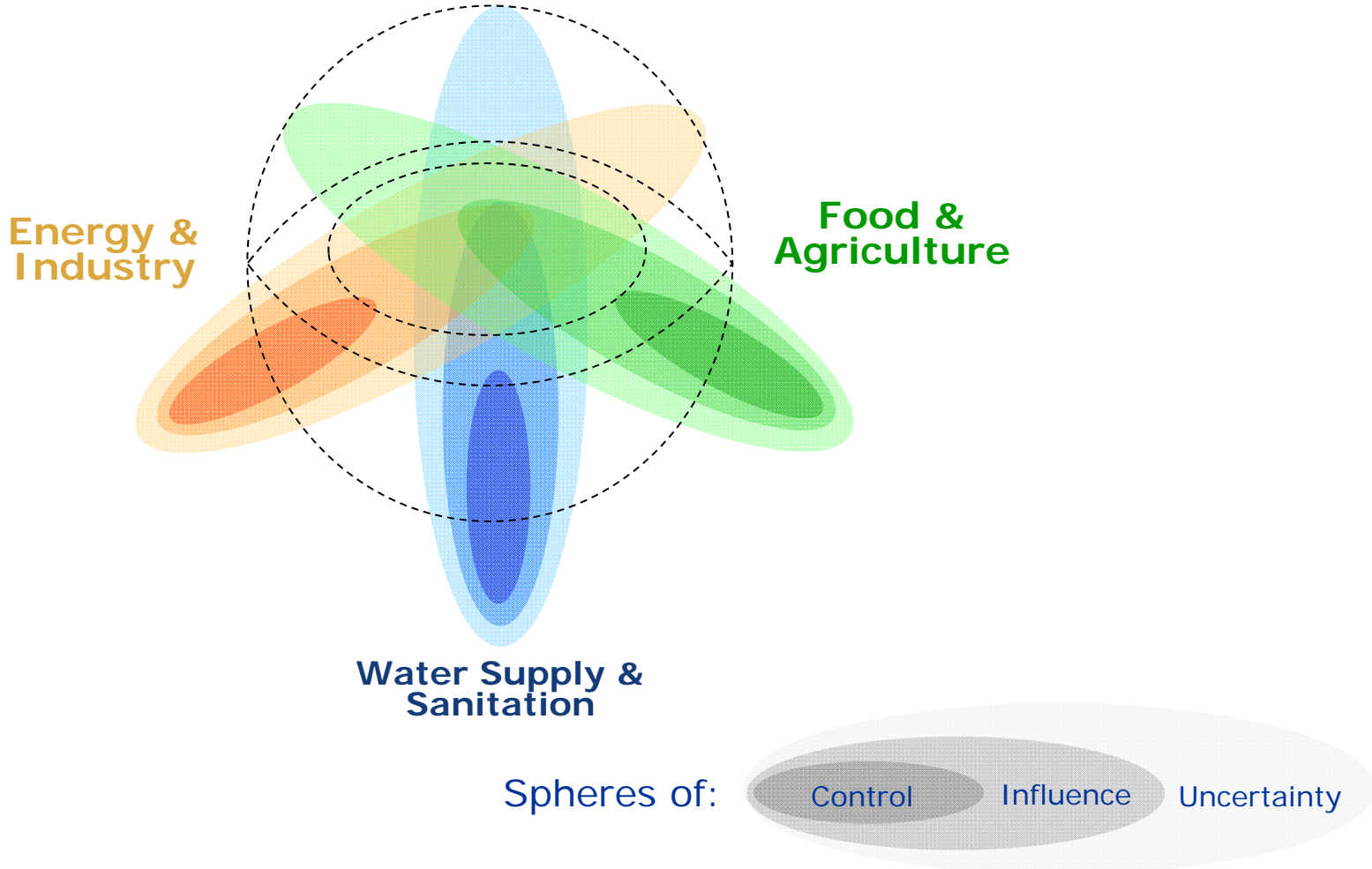
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# Exploring shared uncertainties



..... searching for **synergy** and gaining **insight** into plans in another sector's sphere of control.....





Operationalize the concept..... **as a framework for solutions to emerge in related dimensions**

Multiple benefits and impacts



energy efficient systems can reduce operating costs



.....mitigate GHG emissions and reduce critical air pollutants such as CH<sub>4</sub> & CO<sub>2</sub>

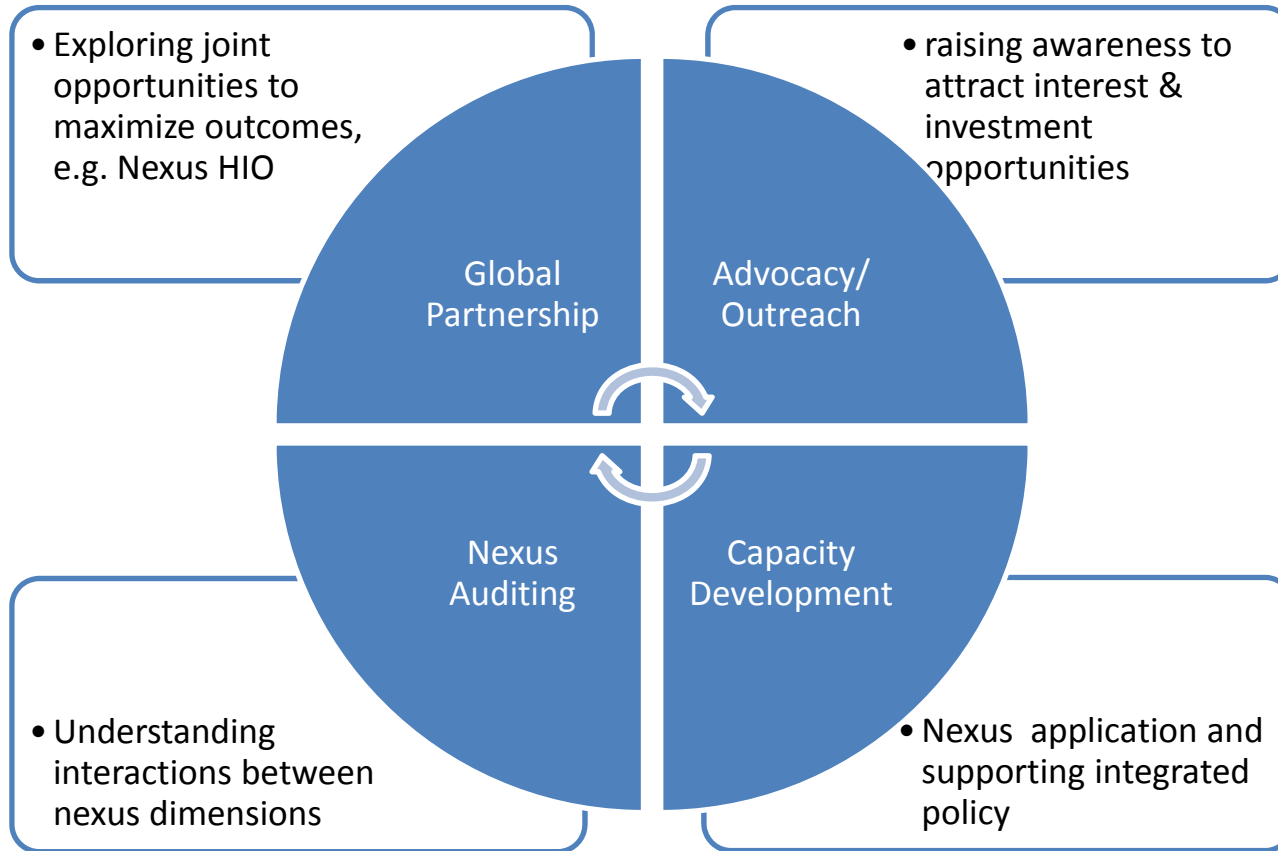


recover funds to expand services to unserved areas

.....if well planned, energy efficiency investments can be **extremely cost effective** with **short pay-back times** of only a few years



# Nexus Agenda

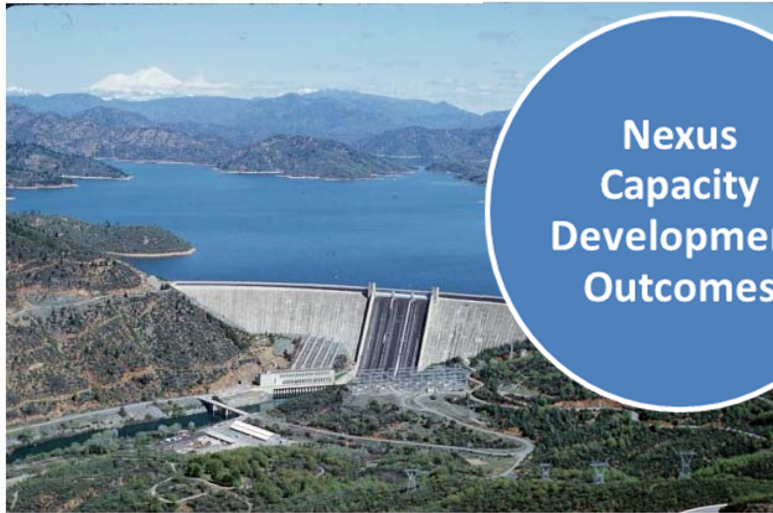




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# Preliminary Proposal

## A GLOBAL PARTNERSHIP PROGRAMME FOR NEXUS CAPACITY DEVELOPMENT



**Nexus  
Capacity  
Development  
Outcomes**



Increased awareness of the relevance of the nexus perspective as an operational policy instrument and a decision support tool



Government sector policies are more integrated, and better alligned and coordinated to acheive multiple goals



Framework for formulating and implementing SDGs for consistency and complementarity among goals and targets

## OPRERATIONALIZING THE WATER-ENERGY NEXUS FOR THE POST-2015 DEVELOPMENT AGENDA



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