

Replicate

Final conference



Donostia/San Sebastián

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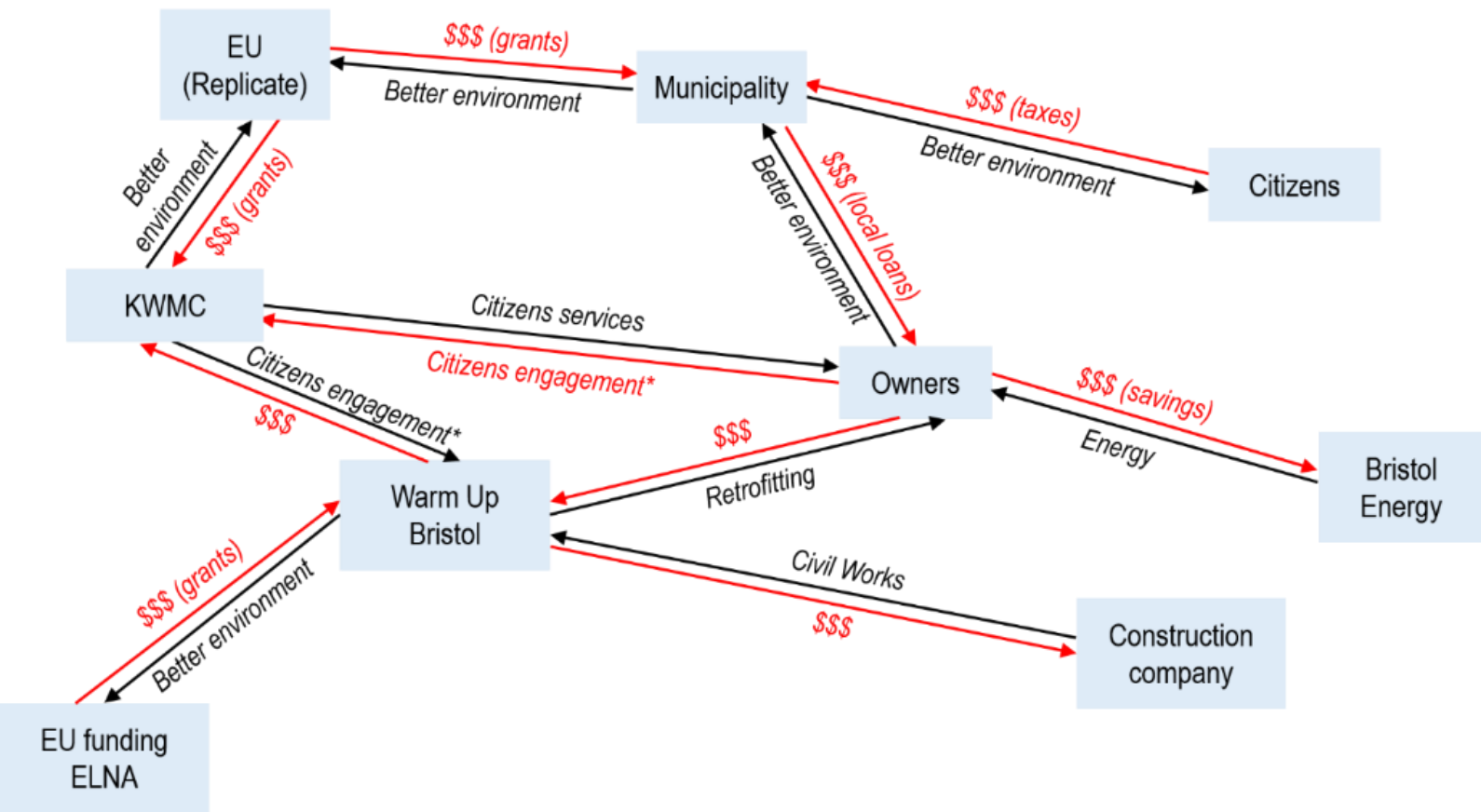
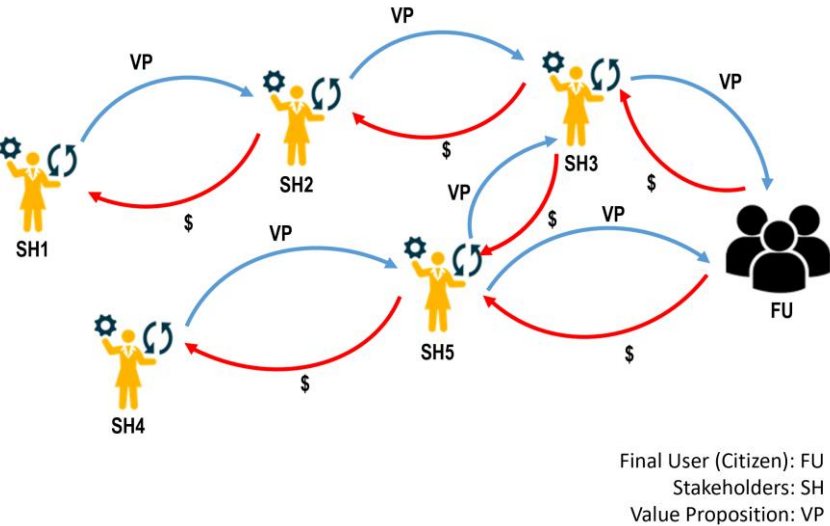
Business Models for Smart Cities

Dr. Francesc Pardo Bosch – ESADE / UPC

BLOCK II: KEYS FOR SCALE UP AND REPLICATION OF SMART SOLUTIONS

Business Models for Smart Cities

Value Creation Ecosystem



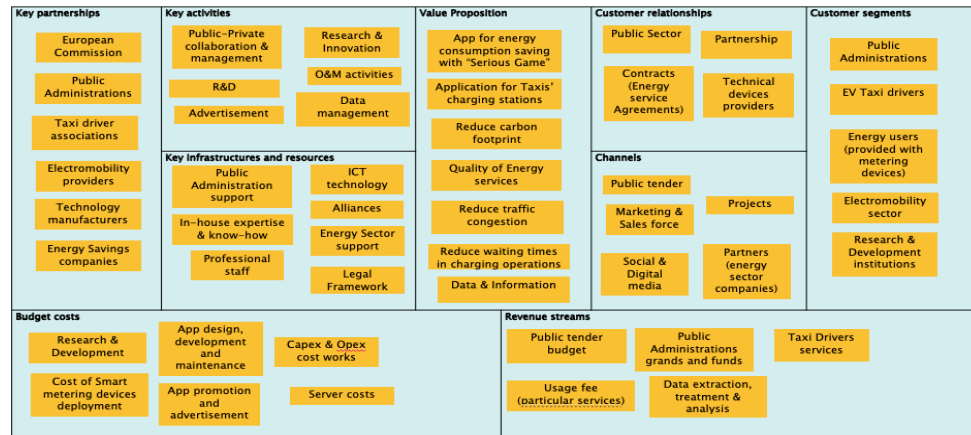
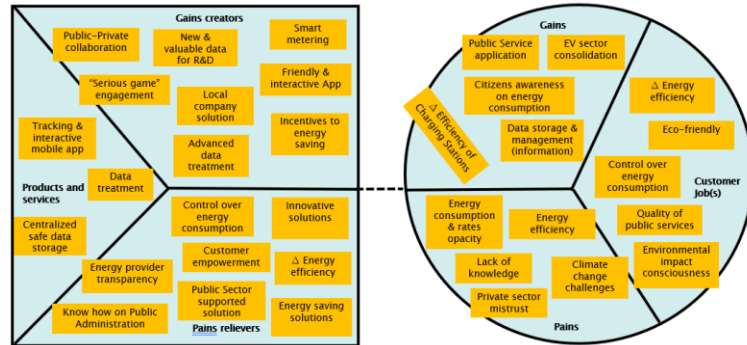
Business Models for Smart Cities

City Model Canvas

Mission statement <i>What is the ultimate goal that the city seeks to achieve?</i>				
Key Partnerships <i>Who can help the city deliver the value to the beneficiaries? Who can contribute key resources?</i>	Key activities <i>What must the city council do to create and deliver the proposed value?</i>	Value Proposition <i>What specific problems does the proposed service solve or alleviate?</i>	Buy-in & support <i>Whose buy-in is needed in order to deploy the service (legal, policy, procurement, etc.)?</i>	Beneficiaries <i>Who will directly benefit from the proposed services?</i>
	Key infrastructure and resources <i>What key resources does the city council have to create and deliver the value?</i>		Deployment <i>How will the city deliver value to the citizens? How will citizens be able to access the new service?</i>	
Budget cost structure <i>What is the cost structure for the city of the proposed services?</i>			Revenue streams <i>What sources of revenue for the city do the proposed services provide? What other sources of revenue does the city have?</i>	
Environmental costs <i>What negative environmental impacts can the proposed services cause?</i>			Environmental benefits <i>What environmental benefits will the proposed services deliver?</i>	
Social risks <i>What are some of the potential social risks that the proposed service entails? Who is most vulnerable as a result?</i>			Social benefits <i>What social benefits will the proposed services bring about?</i>	

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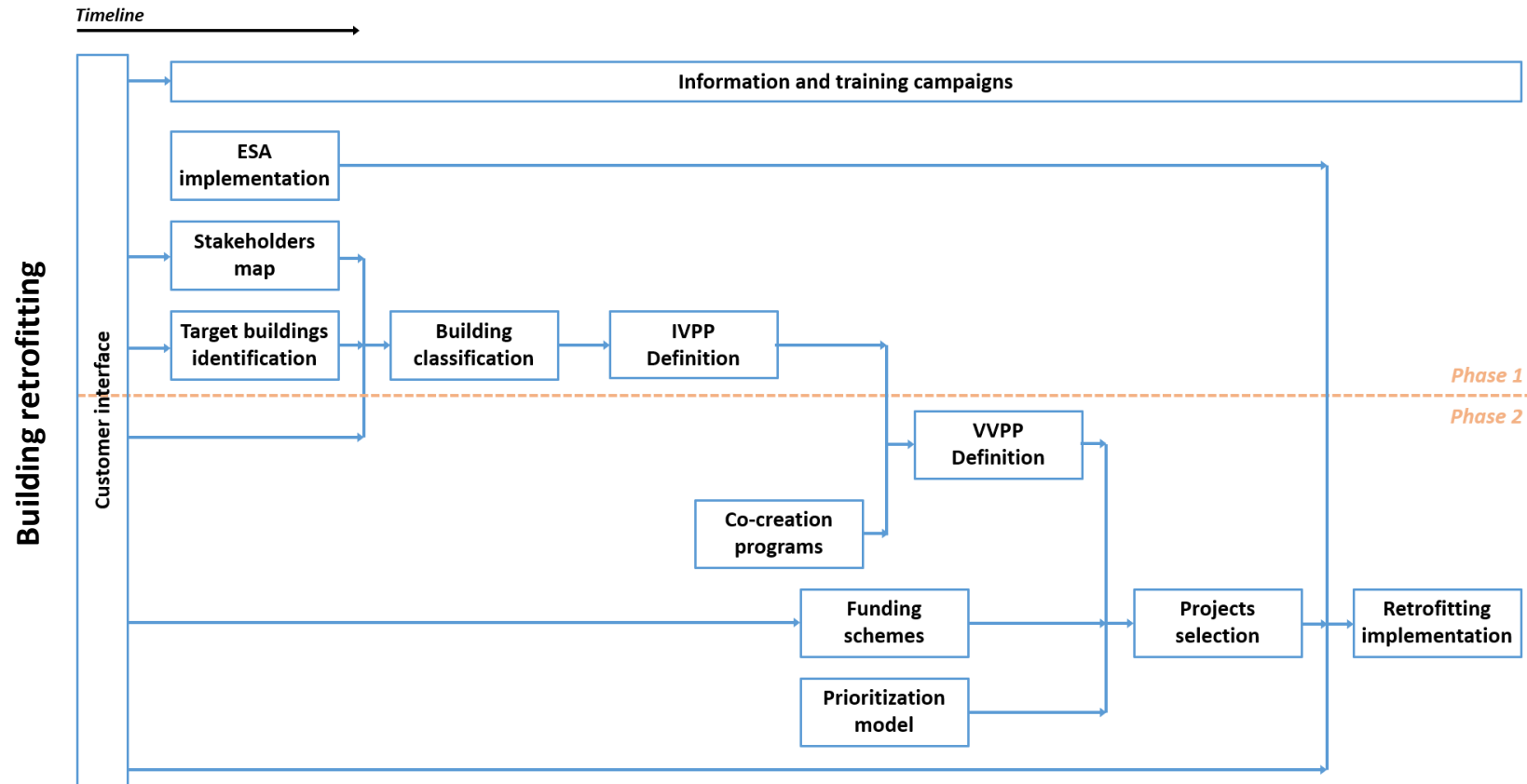
Organizations' analysis



19 organizations
20 interventions
3 sectors

Business Models for Smart Cities

Scale-up strategies



Business Models for Smart Cities

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REPLICATION OF SMART SOLUTIONS**