Creating climate and water resilient cities

Safe and attractive

Isocarp conference Jakarta 2019

Bert Smolders
Shelter program UN-Habitat Arcadis partnership
A Safe city – but:

what is the urban quality and where is the water?
Attractive retention in the City: comprehensive solutions, main stream
ZOHO: First Climate Proof District
Building a resilient neighbourhood with the community

DE PAVE PARADISE

THE GREEN TEAM
tegel eruit, groen erin
Comprehensive protection solutions: Roofpark Urban Multifunctional Dike
Netherlands coastal sealevel rise adaptation: Dike in dune Scheveningen
Rebuilt by design — The Big U: landscaping, protection, infrastructure
Water management: retention lakes - safety and urban identity
Pro-bono technical expertise on request of UN-Habitat

2010-2019 : 100 Projects worldwide
Annual Shelter Academy
Sponsorship World Urban Campaign
Planning and designing comprehensive resilience creates value:

Value for the public benefit
Economic value which can finance resilient action