



Project Acronym: DWC

Full title: DIGITAL-WATER.city

Funding instrument: H2020

Topic: SC5-11-2018: Digital solutions for water

Coordinator: KWB (DE)

Beneficiaries: 24 partners 10 countries (DE, FR, ES, NO, IT, DK, BG, NE, BE, IL)

EU contribution: 4,997,161.66 €

Start date: 1 June 2019

End date: 30 November 2022

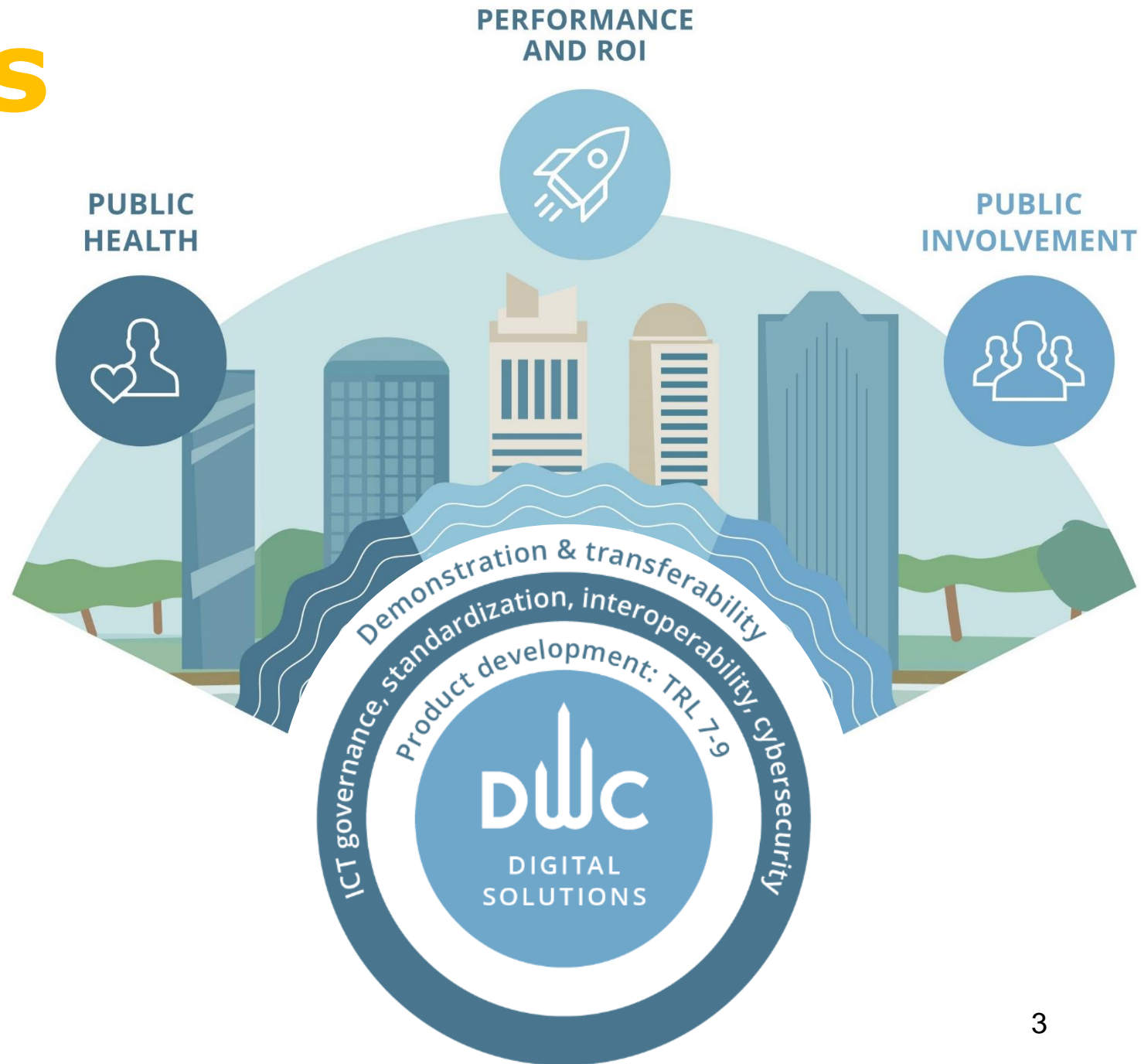
Duration: 42M

Contact point for the ICT4Water cluster: Nicolas Caradot



Objectives

*Create linkages between the digital and the physical worlds by developing and demonstrating **18 advanced digital solutions** to address current and future water-related challenges*





Innovation

#Copenhagen

Flooding and environmental impacts

- > Advanced flow forecast
- > RTC sewer/WWTP

#Paris

2024 Olympic games

- > Early warning system for bathing water quality

#Berlin

Infrastructure performance

- > ML for wells management
- > Online tracking of illicit connections and discharges

#Milan

Safe water-reuse

- > Drone for water stress monitoring
- > Matchmaking platform

#Sofia

ROI and operational costs

- > Low-costs CSO monitoring
- > HD camera for sewer cleaning



Keywords



#Data_Value

#Transferability

#Market



Thank you for your attention !