

MOTIVATION & OBJECTIVES

WAVES

European Commission DG JRC titute for Environment and Sust. Water Resources Unit H.1 Climate Risk Management Unit

100-150 150-200

In most parts of the world, fast growing urbanization faced several has challenges throughout the last decades. Achieving a sustainable, environmentfriendly highly and operating cities for a better life quality of requires solutions innovative rought by cutting edge technology. .

WAVES project deploys water management solutions through real-time infrastructure to achieve an advanced level of comprehensive awareness.



CHALLENGES:

WAVES platform will have the ability to collect data streams from various sources in order to create new insight for users accessed through innovative information following several processing steps such as cleaning, pre-processing, filtering, summary and visualization, Building such system provides multiple challenges on various levels:



a critical importance.



Can Real-Time Big Data Semantic Systems Prevent Water Loss ?





ACKNOWLEDGEMENTS

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- \succ The project's duration is 3 years and involves 5 different partners anf a global team of 17 members.



CONTACT DETAILS

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