

4.3.3.11 Digital Twin City; Rotterdam

Smart meters which signal waste, resulting in the outdoor space remaining tidy and hospitable, street lighting which is only lit in places where people are present, or smart parking systems, so visitors don't need to trawl through the entire city looking for a parking space. A tool which makes all these applications possible is the Digital Twin City project, for which a full 3D model of the city has been made, brimming with open data which is accessible to everyone. By making this data more accessible to all, the city has become an open and innovative space in which private enterprises can become involved in shaping the city more effectively.

Find out more at: https://smart-cities- marketplace.ec.europa.eu/news-andevents/news/2019/rotterdams-digitaltwin-redefines-our-physical-digital-socialworlds



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