



### WITH JOCHUM BUCHENER

## SMART CITY EVOLUTION IN THE HAGUE: EMBRACING DIGITAL INNOVATION FOR URBAN ENHANCEMENT

In the heart of The Hague, a city known for its vibrant culture and growing population, digital innovation is reshaping the urban experience. Jochum Buchener, from the municipality's Department of Digital Innovation and Smart Cities, discusses the city's journey towards becoming a smarter, more pleasurable place for its residents and visitors.

Buchener explains, "We're basically focused on creating a smarter city by placing sensors within the environment of The Hague. Our main goal is to create a more pleasurable city and experience for everyone visiting The Hague."

He elaborates on the challenges faced by The Hague, "The population of The Hague is, of course, increasing. We have a very touristic beach which millions each year visit from all over the world. [...] We're exploring new advanced technologies to manage these challenges."

Discussing the EMERALDS project, he says, "EMERALDS could have a really big impact because what we're doing with this project is managing crowds in a data-driven way. [...] We're making some big decisions, like closing a road when it's too busy."

On the impact on citizens, he notes, "It has an impact on mobility, security, and the overall experience you have as a visitor or as a citizen. [...] Safety is very important, especially since The Hague is the city of justice."

He concludes with a vision for the city's future, "As a smart city, we're implementing different kinds of sensors in a friendly and ethical way to make a better experience for everyone. [...] That's why The Hague is focused on creating a smart city."

Through these insights, it's clear that The Hague is not only embracing technological advancements but is also committed to ensuring these changes positively impact its citizens and visitors, making the city a beacon of smart urban living.



### LEARN MORE ABOUT THE USE CASE

## RISK-ASSESSMENT, PREDICTION AND FORECASTING DURING EVENTS

<https://emeralds-horizon.eu/pilots/risk-assessment-prediction-and-forecasting-during-events>



## JOCHUM BUCHENER

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Role in the EMERALDS project:  
Policymakers & Governmental Authorities