



Centre for  
Data Leadership  
centrefordataleadership.com

# New direction

**Jannat Maqbool**  
**Director NZ**

Smart**Cities**Council®  
Australia New Zealand

# Spatial data and the financial sector

## Making the connection







A hand is pointing towards the center of the image. Overlaid on the hand and the background is a glowing blue digital circuit. The circuit consists of a central rectangular box with the words 'OPEN BANKING' inside. From this box, several lines branch out to connect to various circular nodes, some of which are also glowing. The background is a blurred image of a person in a white lab coat, suggesting a medical or scientific setting.

**OPEN  
BANKING**

# Open Banking Hot Spots



## North America

Industry-led initiatives for API standardization are ongoing, and large bank and vendor API integration efforts are underway.

## Mexico

Passage of "FinTech Law" in March 2018 sets the stage for an open banking standard by requiring financial institutions establish open APIs.

## Latin America

Showing early signs of interest and watching developments worldwide.

## Europe/U.K.

In advanced stages of implementation driven by regulation.

## Asia

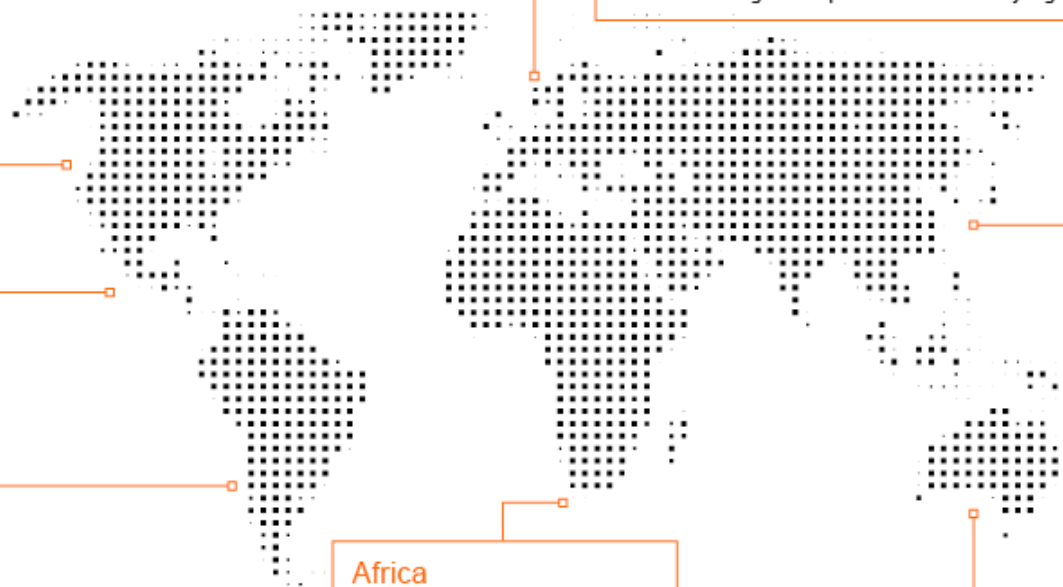
Singapore, India and China are taking steps to boost open banking API adoption by fintechs. The Hong Kong Monetary Authority has an open-API framework draft that is in public consultation.

## Africa

Watching PSD2 in Europe closely. Early indications are that South Africa regulators will follow suit.

## Australia

Implementing open banking regulations.





**Open Finance**

"FinTech in particular has great potential to be a force for good. We can bring together the power of finance and technology, to help create a more inclusive society and a more sustainable planet."



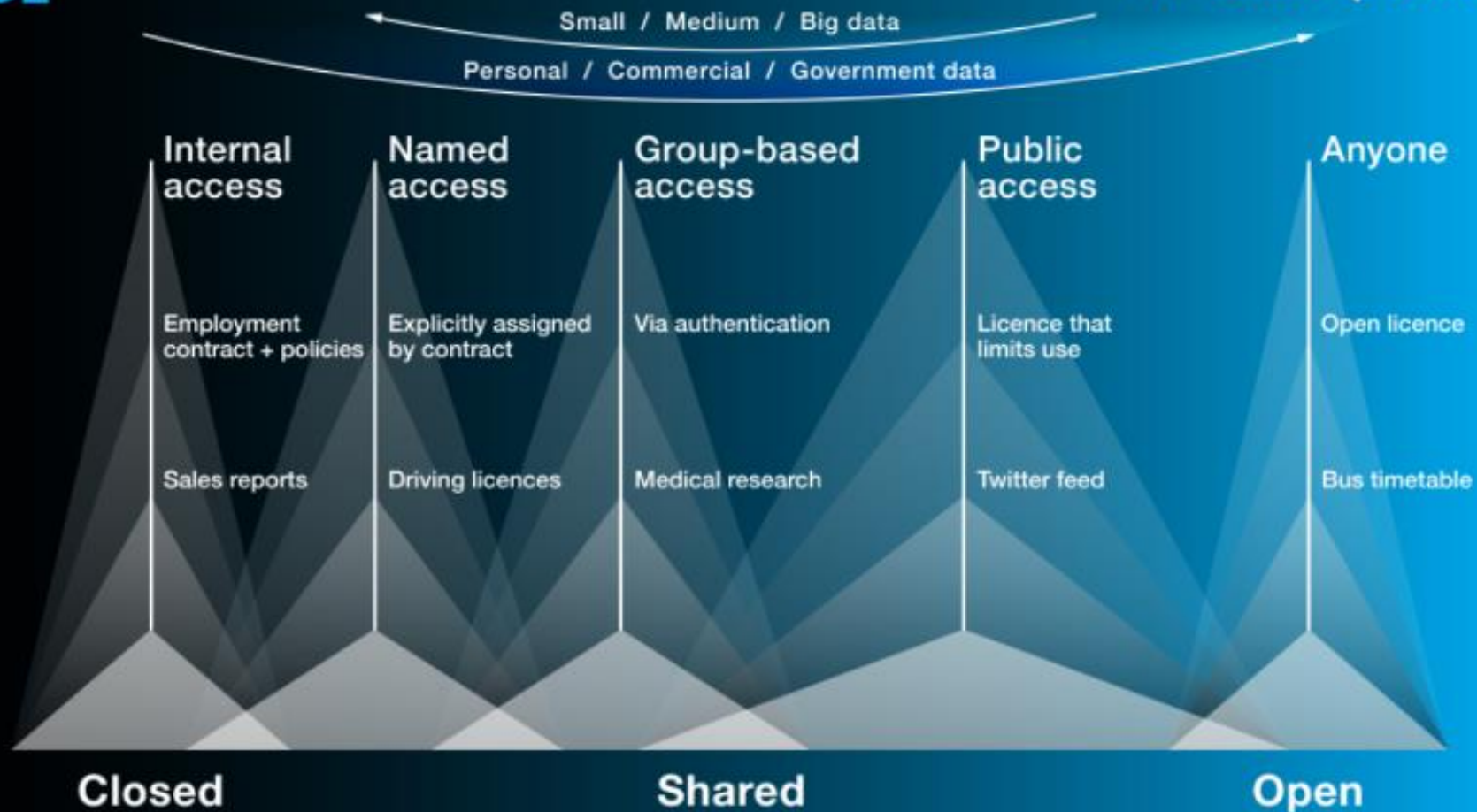
e c o s y s t m

Ravi Menon, Managing Director, Monetary Authority of Singapore.





**Green finance – Green fintech**



# Sustainable Finance

“The window in which we can determine our future is narrowing.”

2020. “Spatial Finance: Challenges and Opportunities in a Changing World” EFI Insight-Finance. Washington, DC: World Bank and WWF.





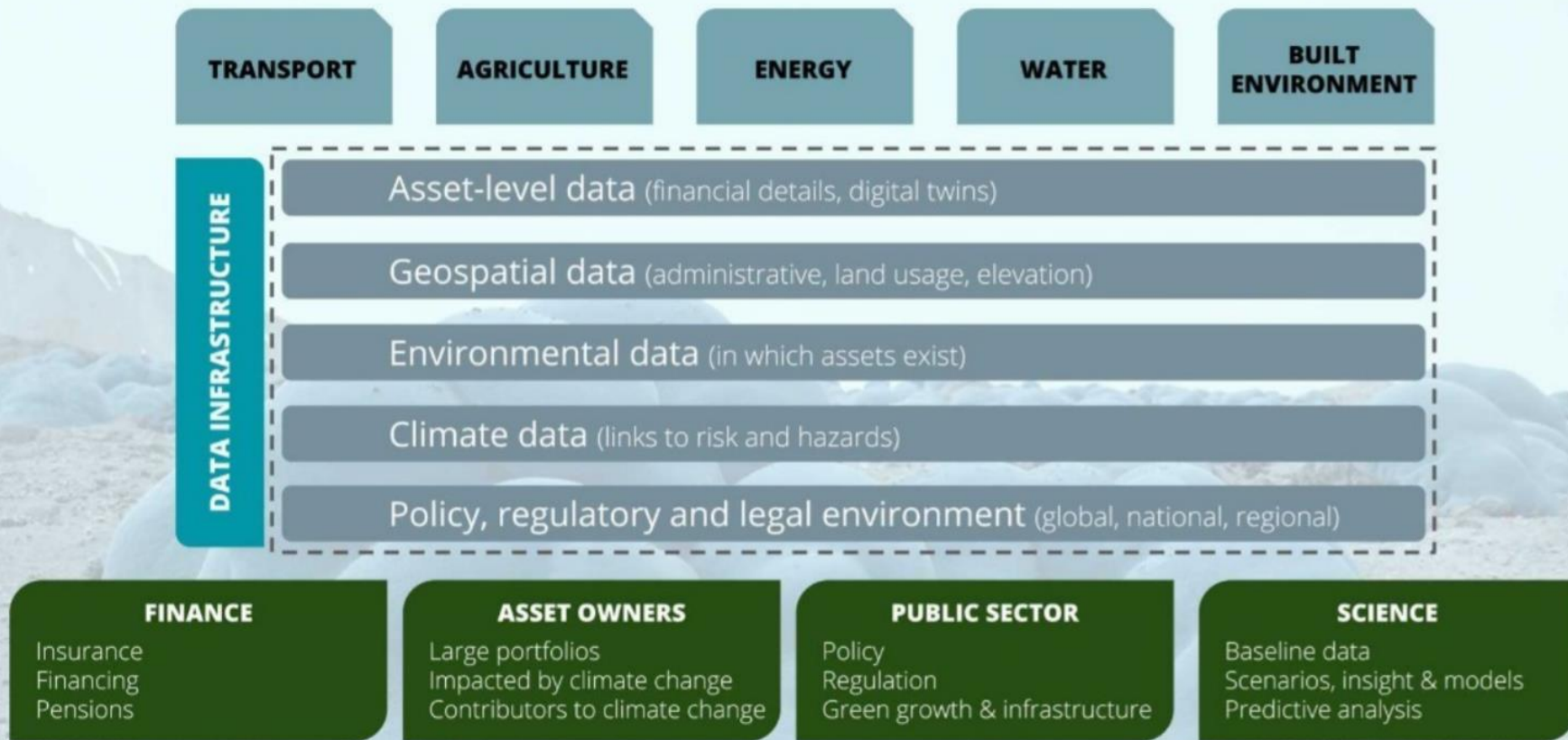
# Spatial Finance



LACK OF RELIABLE ASSET LEVEL DATA AT REQUIRED GRANULARITY  
AND REGULARITY,  
LACK OF SUPPLY CHAIN DATA AT REQUIRED GRANULARITY,  
POOR ADAPTATION OF OBSERVATIONAL CLIMATE AND  
ENVIRONMENTAL DATA IN FINANCIAL APPLICATIONS.

2020. "Spatial Finance: Challenges and Opportunities in a Changing World" EFI Insight-Finance.  
Washington, DC: World Bank and WWF.

# Defining the data infrastructure for climate-ready investment





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# Thank you

**Jannat Maqbool**  
**Director NZ**

[jannat.maqbool@anz.smartcitiescouncil.com](mailto:jannat.maqbool@anz.smartcitiescouncil.com)

[www.centrefordataleadership.com](http://www.centrefordataleadership.com)

[www.digitaltwinhub.org](http://www.digitaltwinhub.org)

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