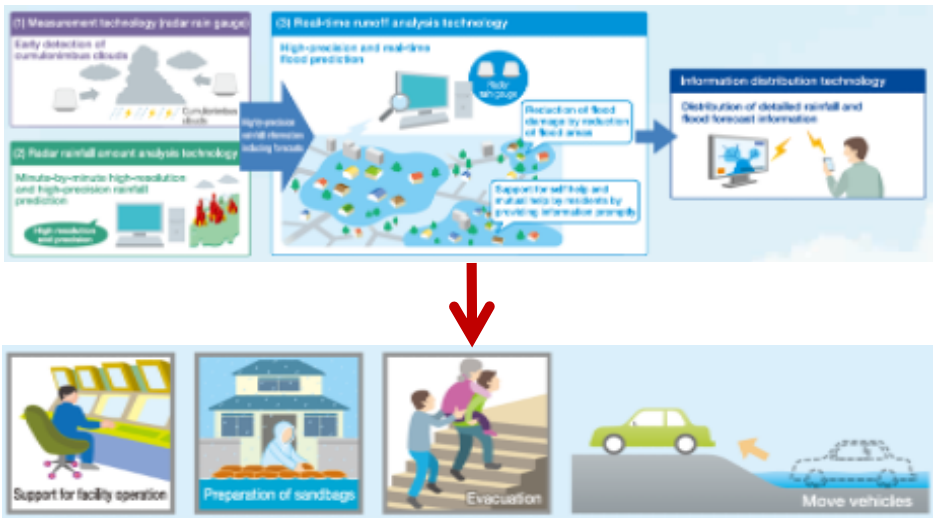


Company Information	Company Name	METAWATER Co.,Ltd.				Industry	Engineering		
	Website	https://www.metawater.co.jp/eng/							
Technology / Solution	Tech/Solution Name	Stormwater Management Technology							
	Which field does the tech/solution contribute to?	Quality Infrastructure and Smart City							
	"Quality Infrastructure"	Road/Bridge	☒	Port	☒	Airport	☒		
		Water and Sewage	☐	Power generation /Energy	☒	Railroad	☒		
		Housing	☒	ICT	☐	Others (Free Writing)			
	"Smart City"	Traffic/Mobility	☒	Energy	☒	Disaster Prevention	☐		
		Infrastructure Maintenance	☐	Community Activation /Sightseeing	☒	Health/Medical	☒		
		Agriculture, Forestry and Fisheries	☒	Environment	☐	Security	☒		
		Logistics	☒	Urban Planning /Maintenance	☐	Others (Free Writing)			
	Key words	High-resolution, high-precision rainfall prediction, real-time inundation prediction, support for facility operation, support for residents' self-help and mutual aid							
Overview of the tech/solution	Stormwater management technology enables early detection of cumulonimbus clouds, high-resolution and high-precision rainfall forecasts, and high-precision, real-time inundation predictions. Using rainfall forecasts and real-time inundation predictions, we support for effective and efficient operation of inundation control facilities and promote self-help and mutual aid activities among residents.								
Discription of the tech/solution									
Glocal Expansion	Asia	Considering development	Africa	Consider if requested	Middle East	Consider if requested	Europe	Consider if requested	
	Russia	Consider if requested	Oceania	Consider if requested	North America	Consider if requested	Mid/South America	Consider if requested	

Case Study	Country																
	City																
	Project name																
	Project Overview																
	Discription of the project																
Website of the project																	
SDGs	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																	
Note (Award etc.)	Demonstration study commissioned in Fukui City and Toyama City by the National Institute for Land and Infrastructure Management from FY2015 to FY2016 and proven to be effective.																