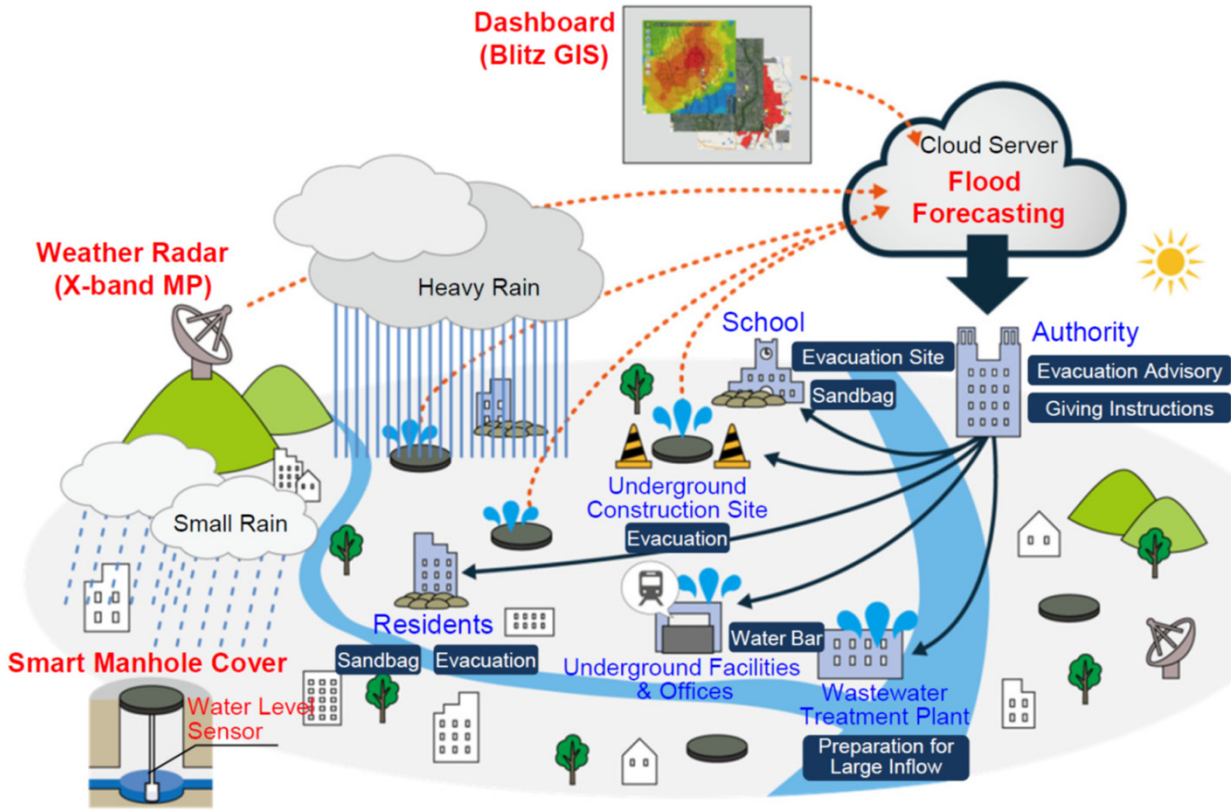


# Real-time Flood Forecasting System for Storm Water Management

To recognize, inform and announce the flood risk promptly



**Rainfall Radar**  
(Rainfall Information)



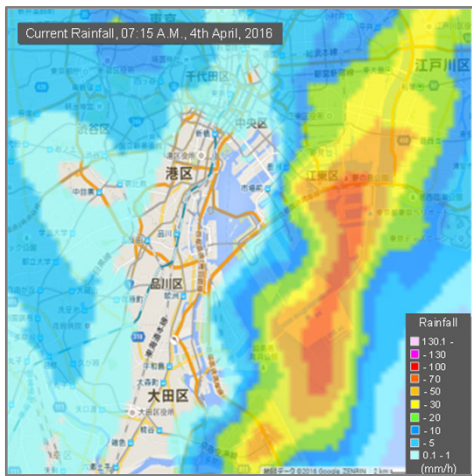
**Smart Manhole Cover**  
(Water Level Information)



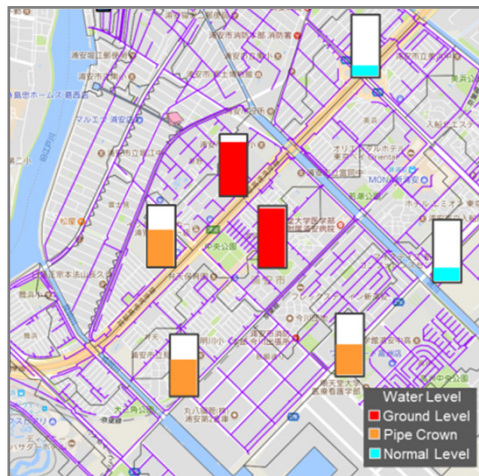
**Blitz GIS**  
(Spatial Distribution)



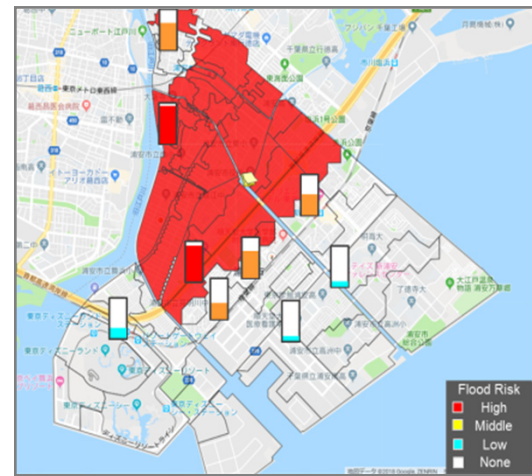
**Cloud Server**  
(Information Sharing)



**Rainfall Forecasting**  
(Current and Forecasted Rainfall)



**Water Level Forecasting**  
(Current and Forecasted Water Level)



**Flood Risk Distribution**  
(Forecasted by Rainfall and Water Level)

