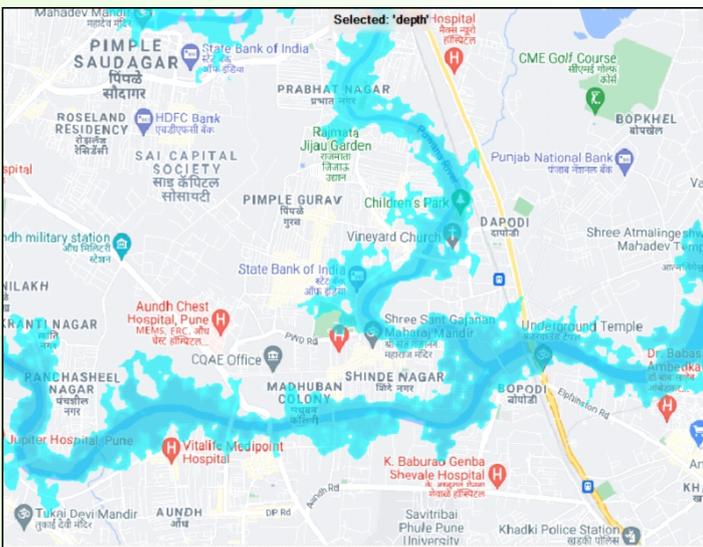
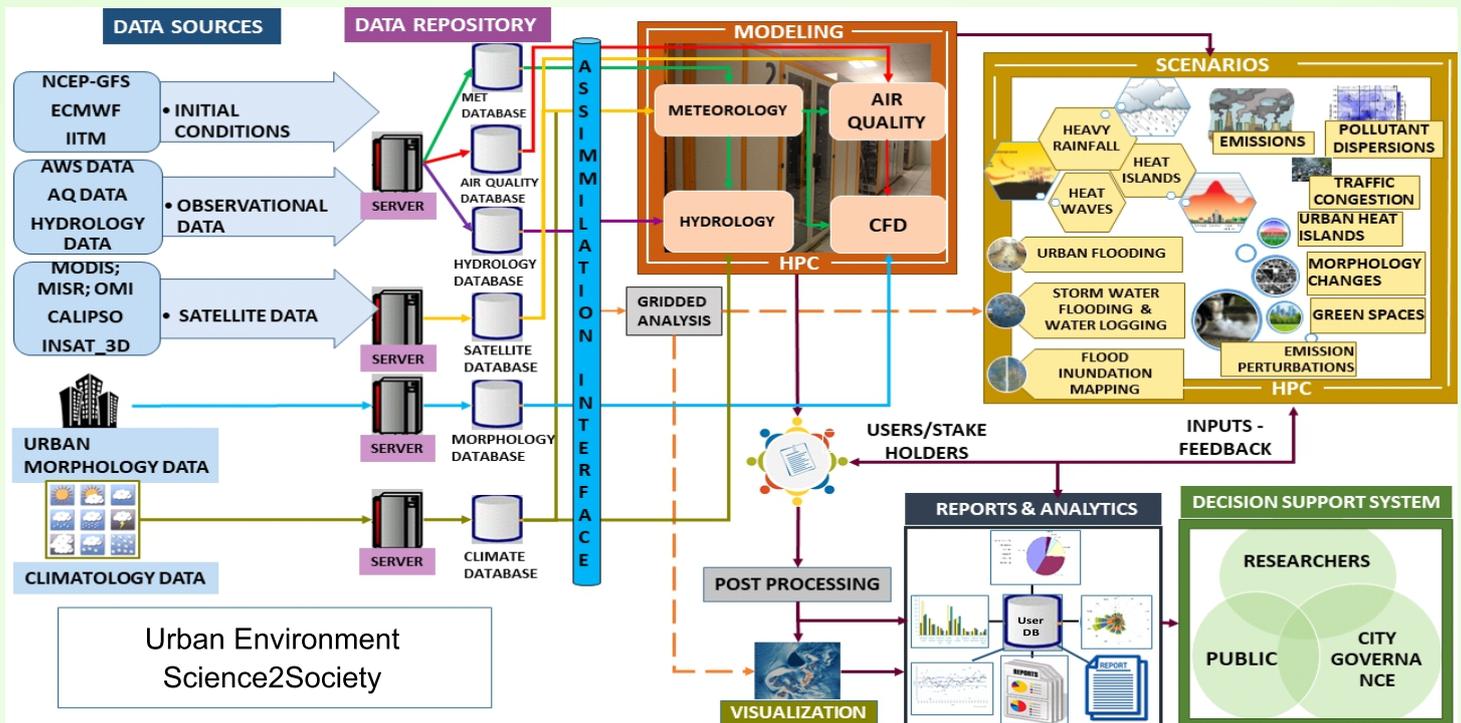


NSM Urban Modeling

Consortia Program

An integrated urban meteorology, hydrology, air quality and CFD modeling and multisector, data governance ecosystem

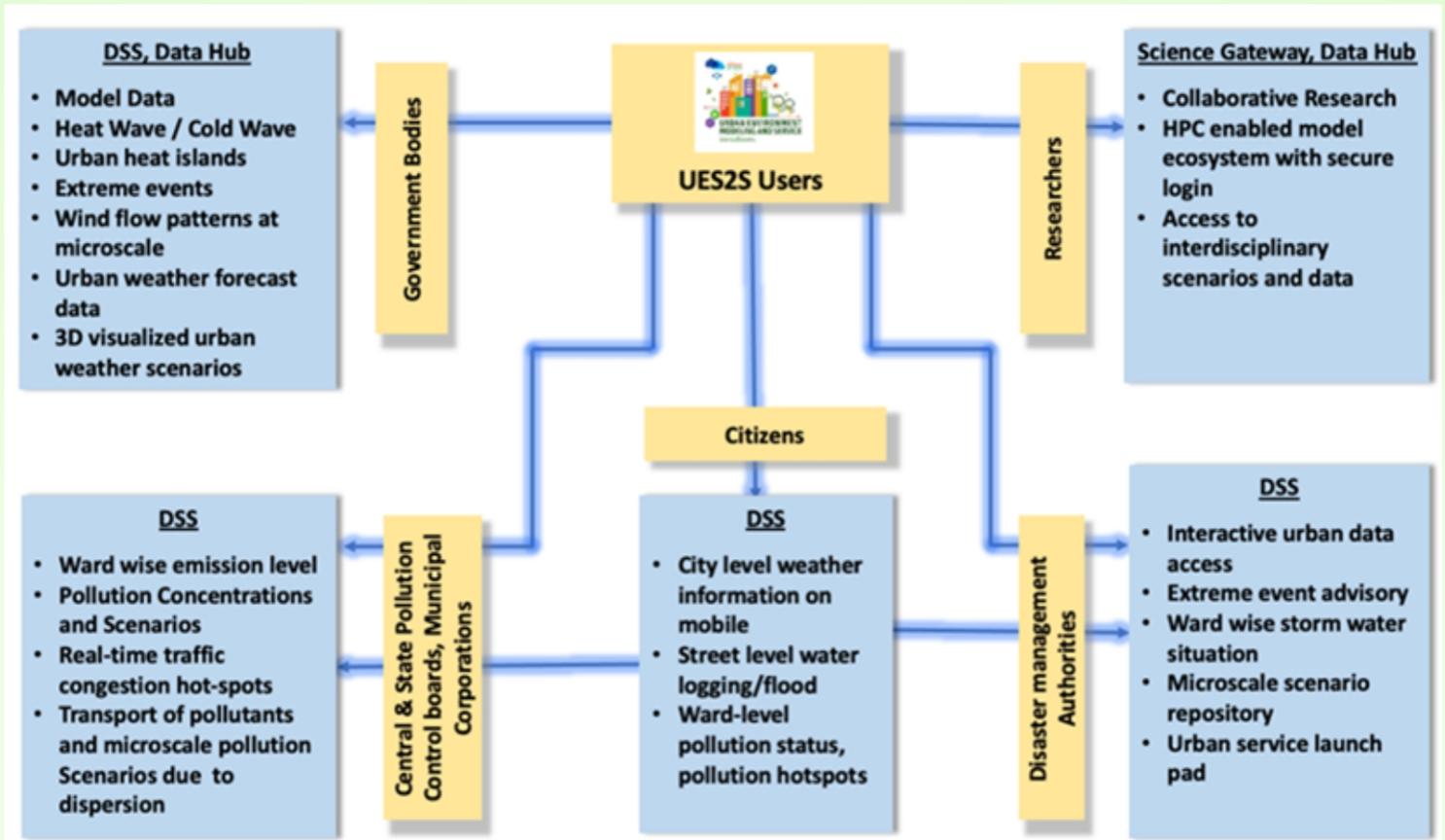


Flood spread visualization at Mula-Pawana Confluence

Benefits

- Science – Urban service cloud
- Data governance ecosystem
- Multiscale, multisector (Weather, Hydrology and Air quality) integrated modeling system
- Translation of scientific data to end user and decision support services
- Users
 - Researchers
 - Policy makers, Municipal officers, Disaster management officers, Smart city members, NGOs
 - IMD, CPCB, KSNMDC
 - Startups

UES2S Users



Integrated System

