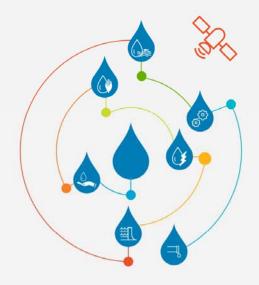
Online portal supporting flood and drought management in Asia



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DHI, October 2018

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DHI in Asia





Flood early warning - Thailand



Flood & Drought Management Tools Project



Ayeyarwady decision support system and basin master plan - Myanmar







Basin Planning - objectives



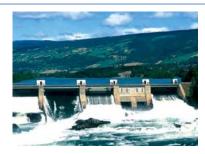






Basin Planning – across time scales

Months Days Years Decades • Infrastructure development On-line monitoring Reservoir operation Flash flood forecasting Water allocation • Water and environmental • Real-time control Seasonal forecasting planning • Emergency management Drought management • Climate change adaptation • Flood forecasting and early • Reservoir sedimentation warning management

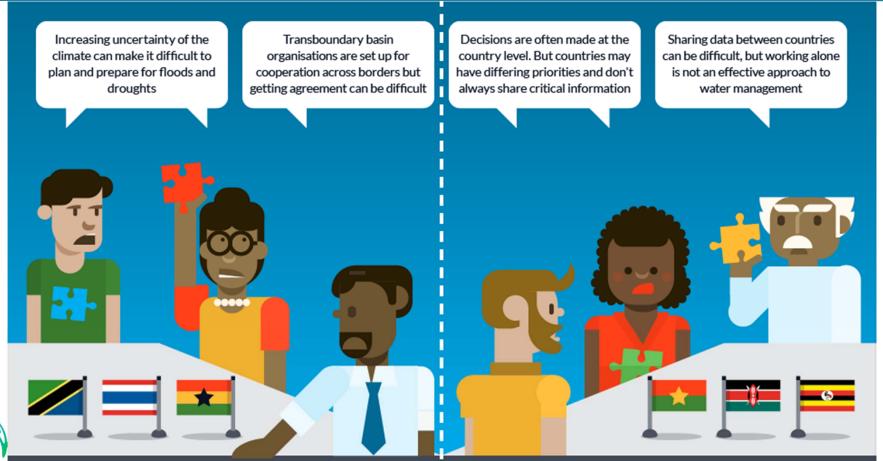






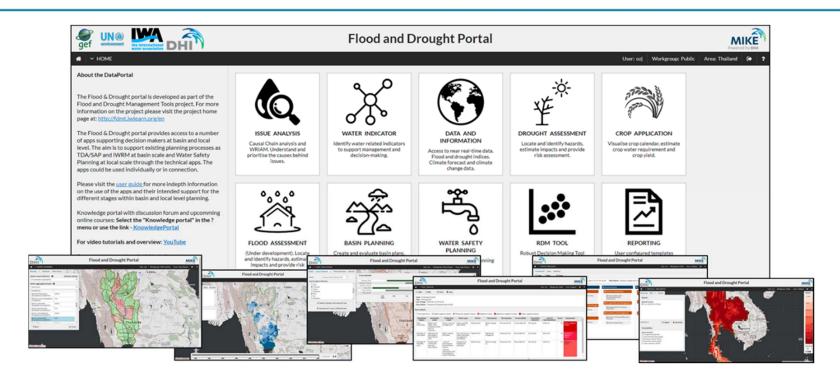










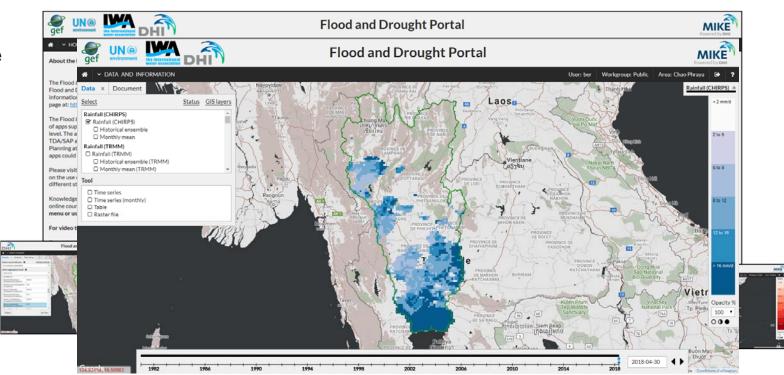








Near real time satellite data

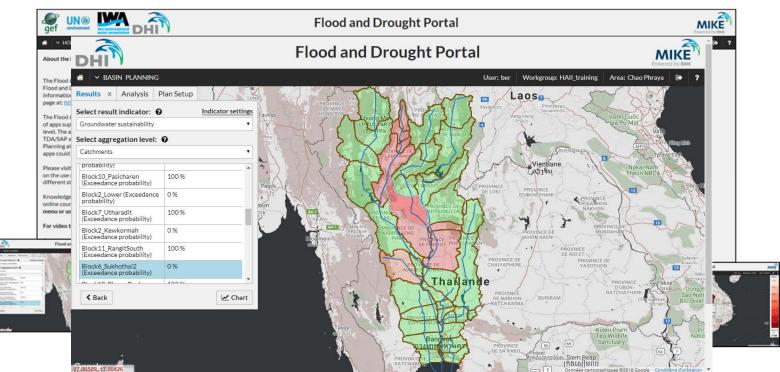








Planning tool linked to water resources model

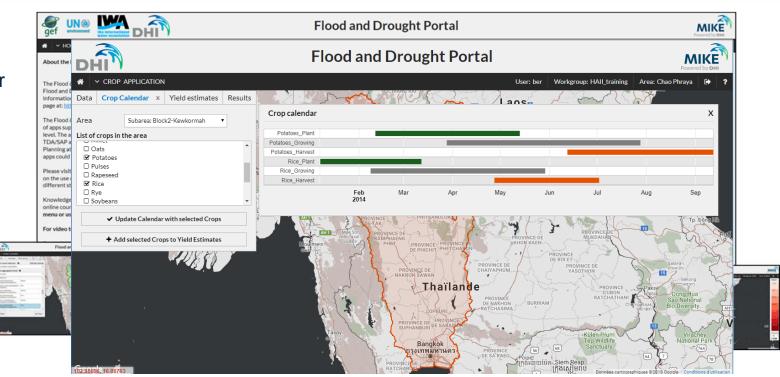








Specific applications for flood and drought assessments

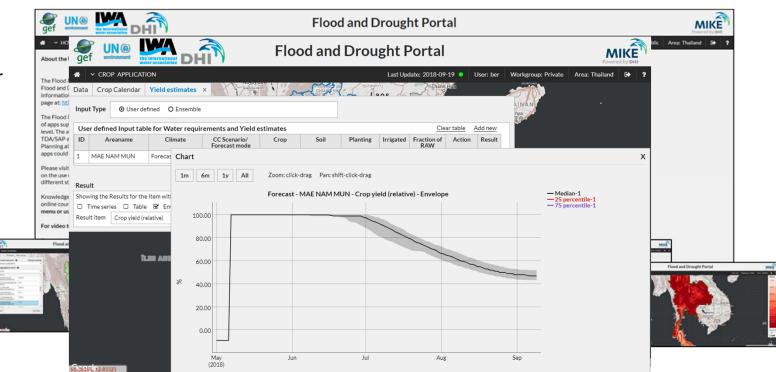








Specific applications for crop yield assessments









Providing the best basis for sound decisions

