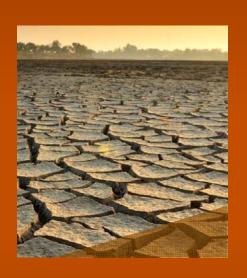


Our World Is full of prosperities









Our World Is Facing Serious Challenges too

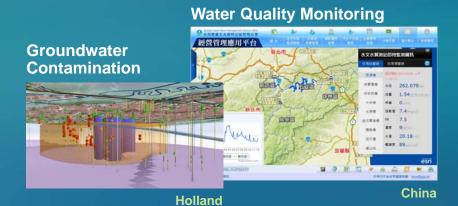




Environmental Monitoring and Assessment

Classification Melts The transvillage The transvillage The transvillage The transvillage and enteror description of 1994. The transvillage and

Bhutan (ICIMOD)



Heat Islands



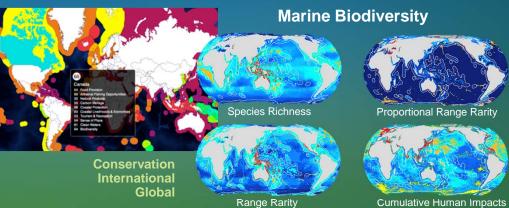
Tennessee



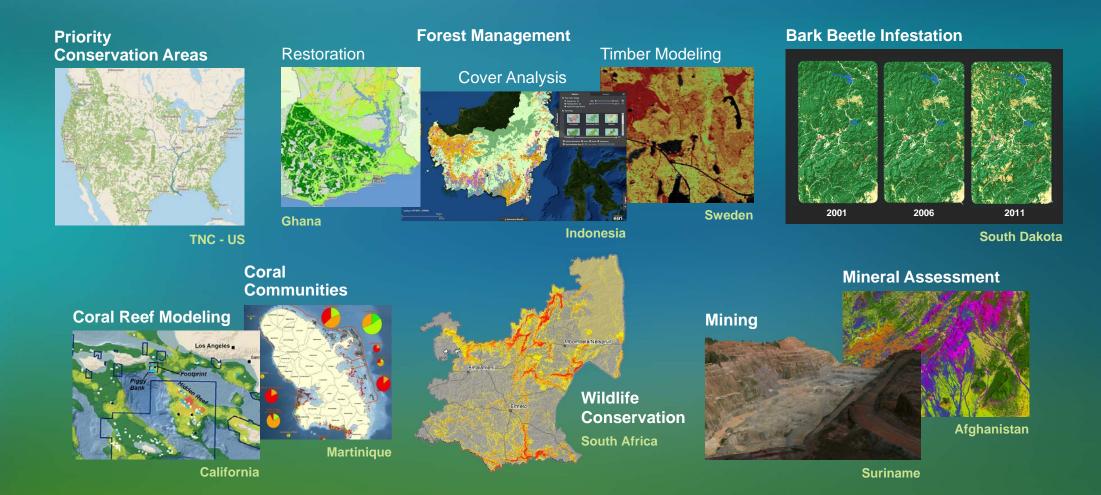


England

Ocean Health Index



Managing Natural Resources



Urban and Regional Planning

New Town Design Land Use Management World Cup Neighborhood **Planning** Lusail, Qatar

Walkability Assessment



New York

Zoning



Singapore

Columbia, Georgia

Urban Design



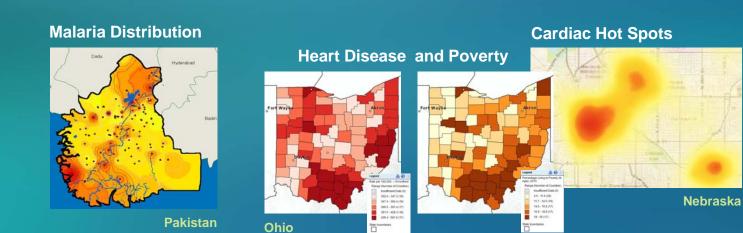
California

Holland, Michigan

Urban Observatory

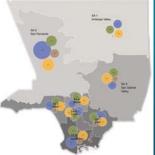


Understanding Human Health



Texas

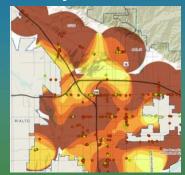
Mental **Health Outcomes**



Los Angeles

Public Health High-Risk Chemical Locations Air Quality California

Healthy Food Access



California



Public Safety and Security

Fire Rescue Fire Response Times



Crime Analysis

South Carolina

Incident Response EMS 911 Response Police Calls **United States South Dakota** Illinois





Port of Long Beach

Human Rights Watch, Syria

Preparing for and Responding to Disasters

Flood Assessment



Amazon

Fire Prediction Fire Incident Reporting

Oregon

Wildfire

Progression

Malaysia Airlines Search



Australia

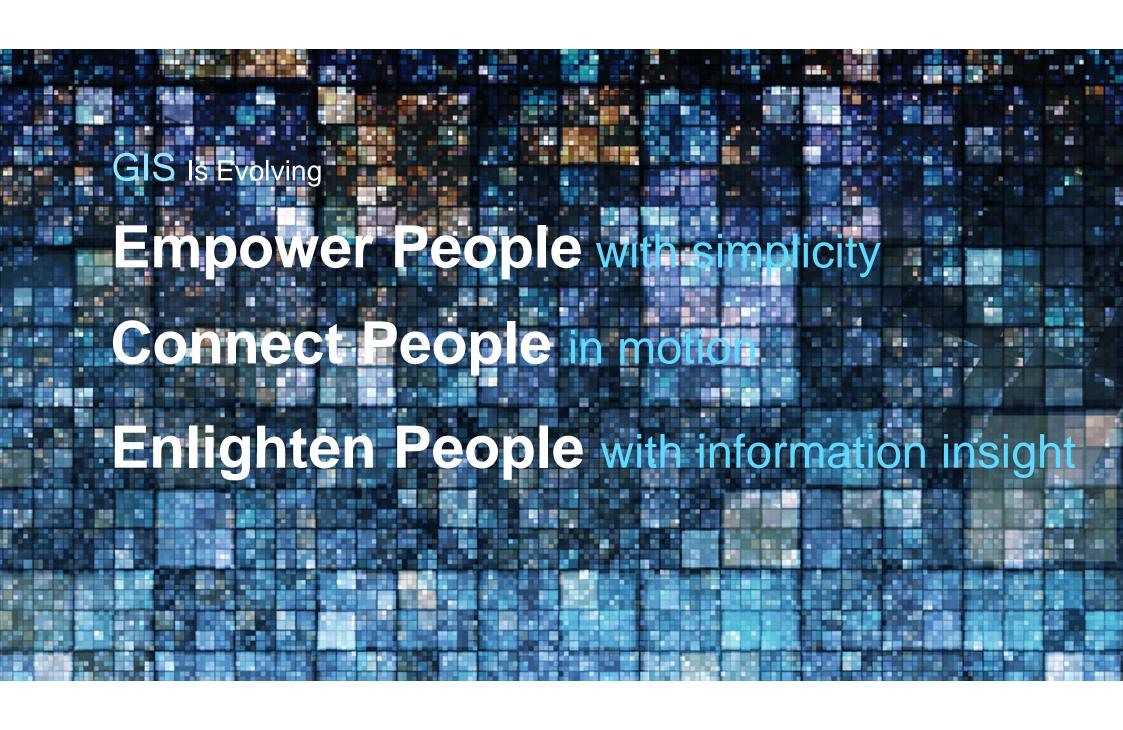
Capstone - EOC



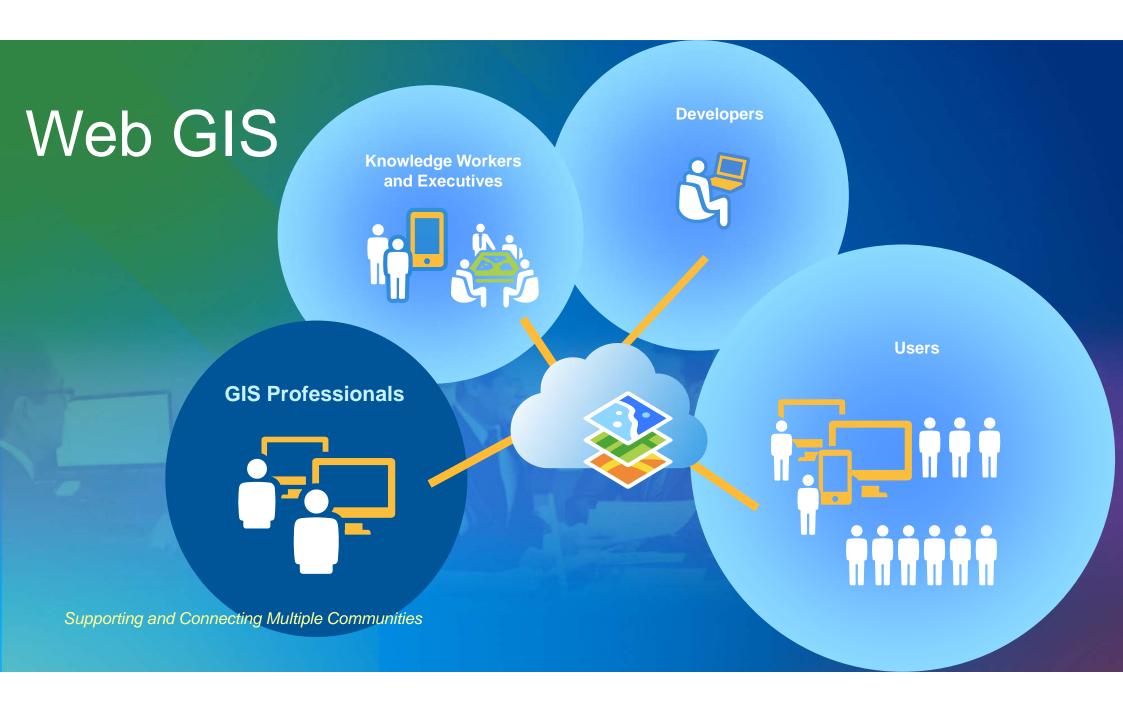
San Diego













Real-Time

Supporting Geographic Monitoring and Alerting

- Many Sensors
- Spatial Analysis
- Stream Service
- Big Data
- OSIsoft Integration



Web GIS Integrates All Types of Information

Organizing and Sharing Your Work

Social Media

Big Data

Real-Time

Analysis and Models

Imagery

Enterprise Data

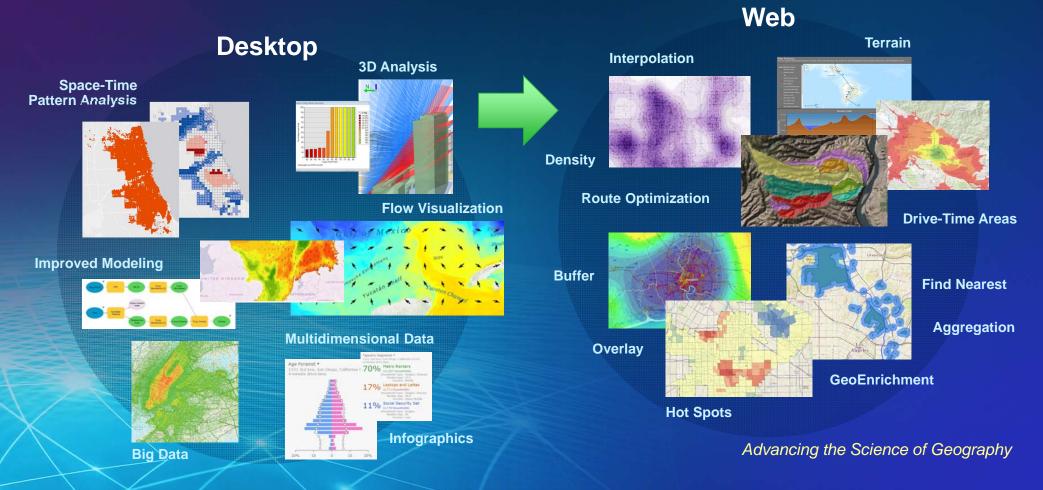
Web Maps
and Services

Portal



Both Internally and on the Open Web

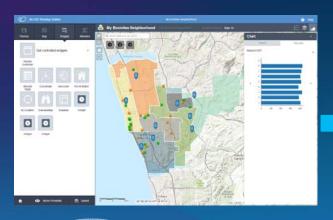
Spatial Analysis



App Builder

Cross-Platform
Framework for Web Apps

Builder



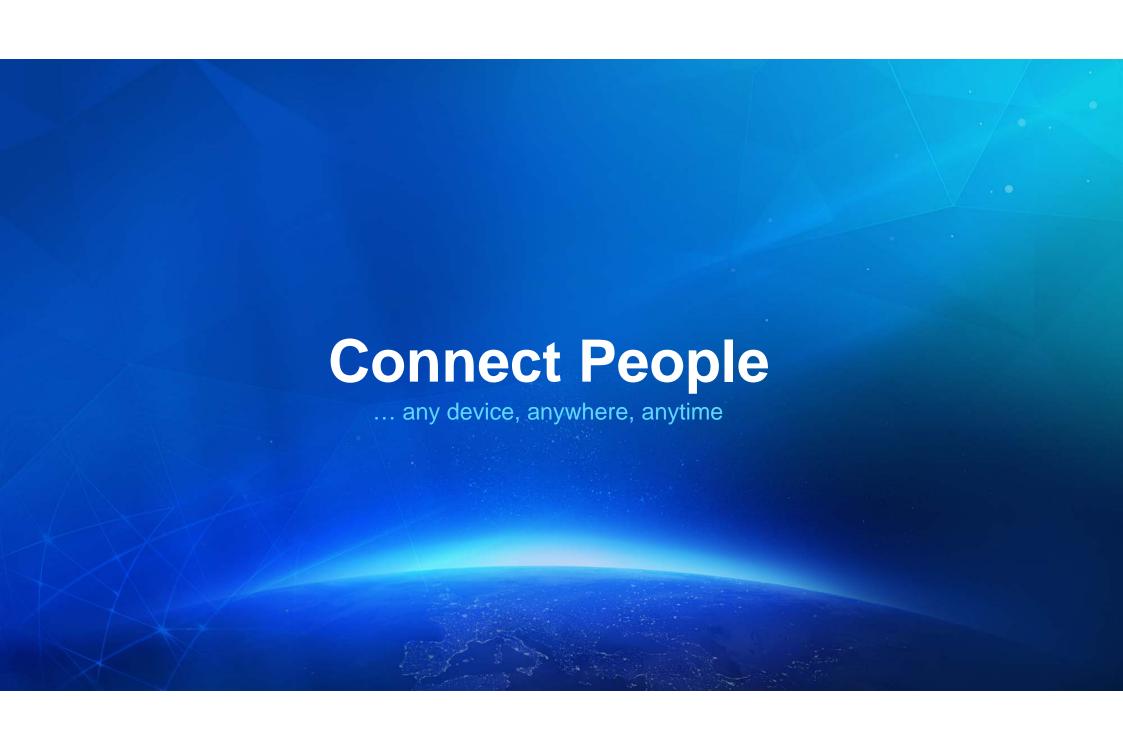
Ready-to-Use App





Widget Library

Easy App Development across the Organizations and Enterprise



The App Revolution

Is Making Web GIS Available Everywhere



Citizen Engagement and Crowdsourcing

Spot the Station

World

Social Media Social Media Mapping United States

Canada

Web-Based Community Planning



Norway

Ask a Citizen California



Geology Field Stations

Pennsylvania



Community Services

Australia



Open Data





APP STUDIO

Create the app your map deserves.

Create your app













3D

Enabling Visualization and Analysis on Desktops, Browsers, and Devices

- Web Scenes
- Lidar Analysis
- Rule-Based Symbology
- Editing and Designing



Buildings and Campus Management

Building Evaluation



Evacuation Planning



Indoor Traffic Monitoring



Space Planning



Facilities Management



Arkansas

Geodesign is Integrating the Design Process into GIS



Web 3D is visualizing scientific data as well as large scale of data set from the Internet of Things (IoT)

