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OpenET

Filling the Biggest Data Gap in Water Management

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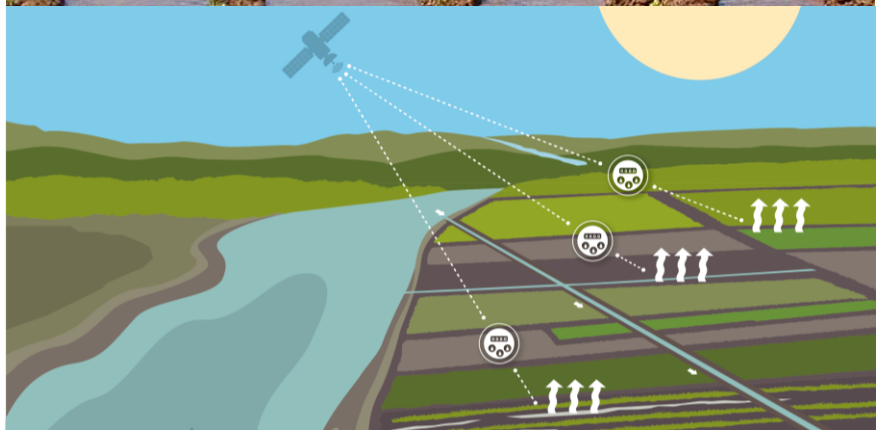
EDF ENVIRONMENTAL DEFENSE FUND
Finding the ways that work

NASA

Google Earth Engine

DRI Desert Research Institute

Setting the Context: Data to Action



Careful management requires careful measurement

Examples:

1. Urban conservation incentive programs
2. Easement programs

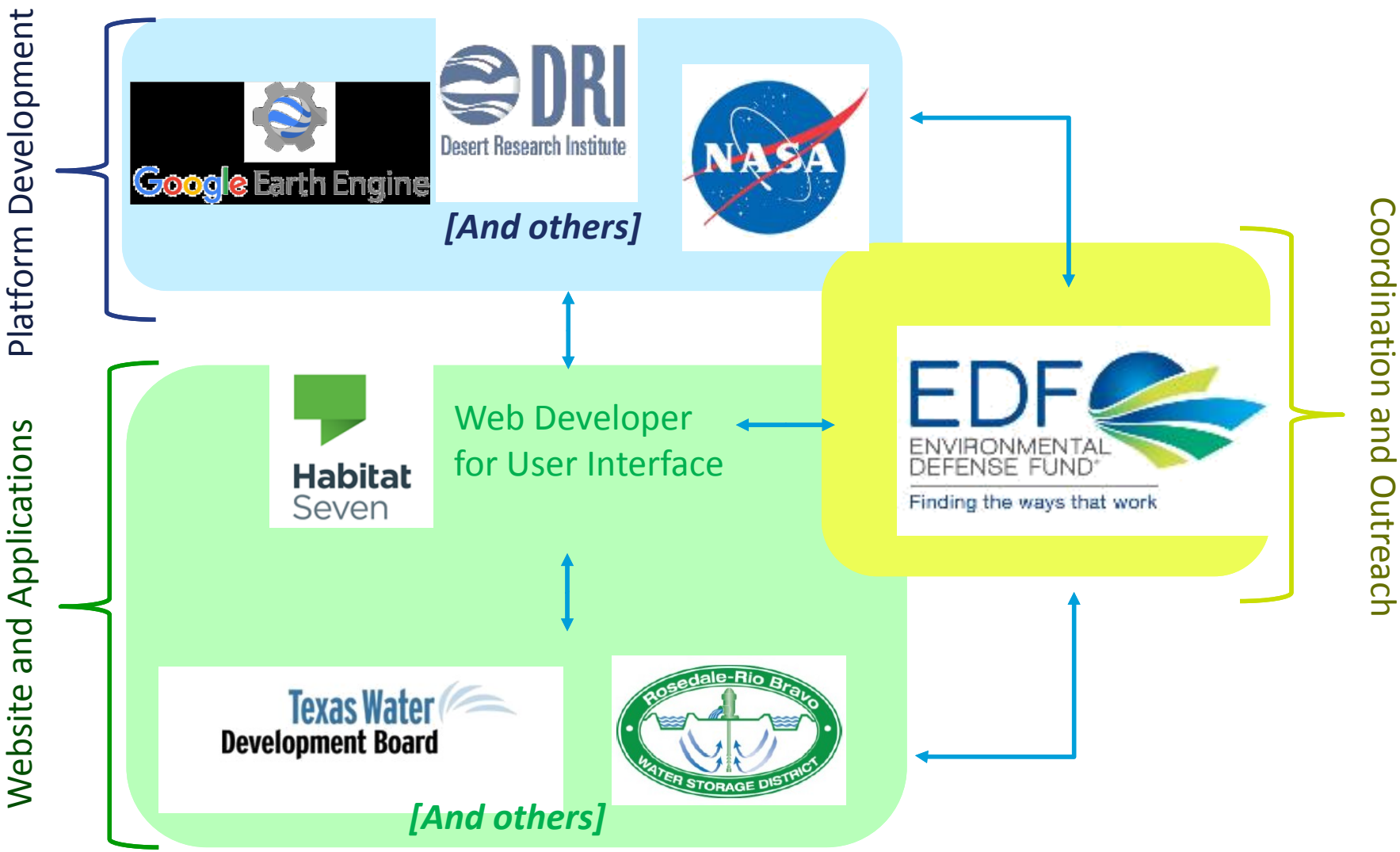
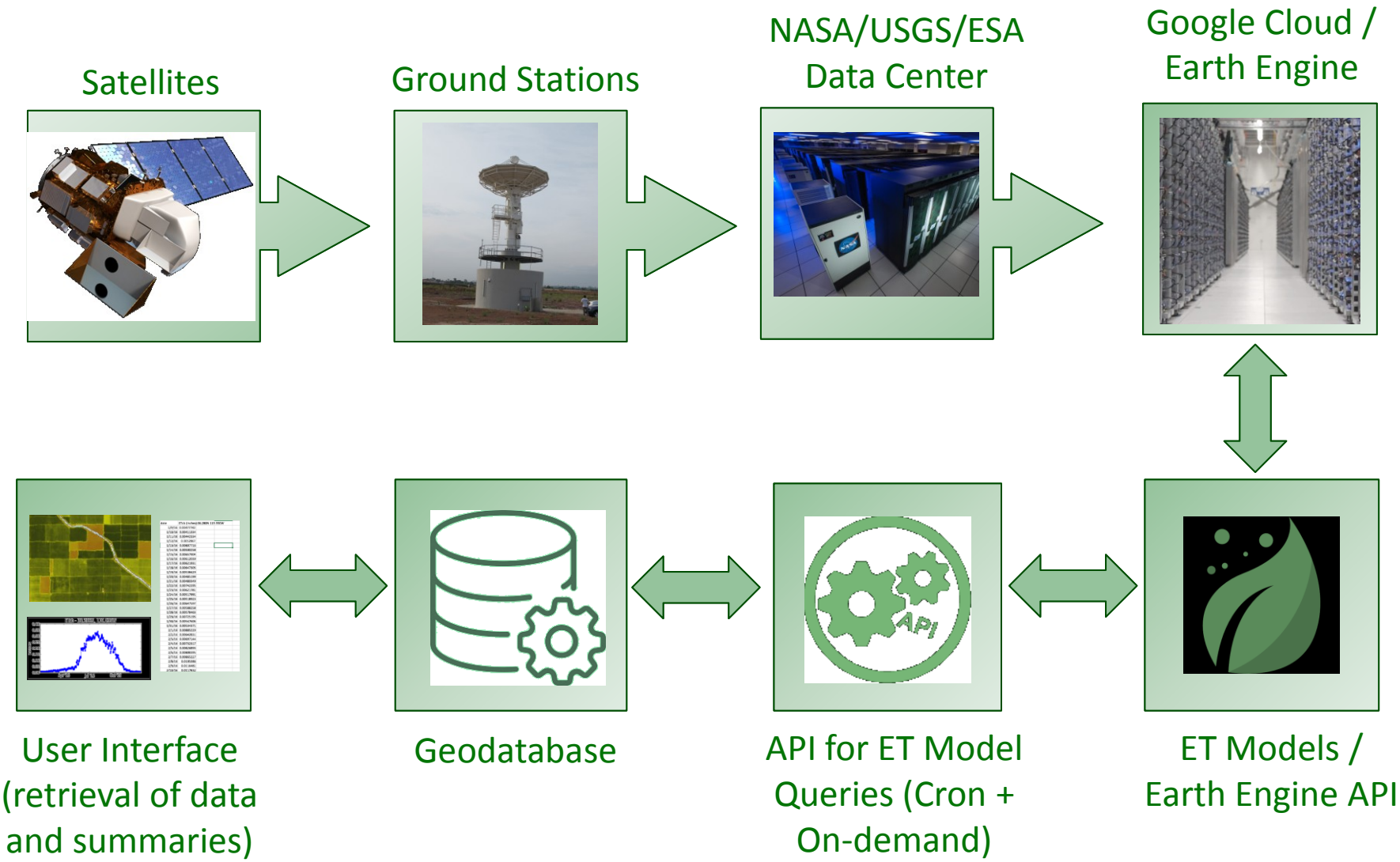
OpenET Objectives

Accessible ET Information…	Today	With OpenET
Cost	High	Low
Comparability and Trust	Variable	High
Scope	Limited	Broad
Accessibility	Low	High

To support:

- *The development of local water budgets*
- *Conservation incentives and programs*
- *Increased flexibility and healthy water trading programs*
- *On-farm efficiencies and yields*
- *Learning and adaptation*
- *And more…*

Program Design/Execution



OpenET bridges the gap between data and user