

## Challenge

- Automate process of integrating data from diverse datasets
- Simplify development of scientific algorithms
- Ensure adherence to data standards
- Address diversity of user programming preferences

## Solution

- Fully define data integration through web interface
- Provide user hooks to manipulate/analyze at any point in the data integration framework
- Define output product via interface that displays graphical representations of violations of standards
- Supports C, IDL, and Python implementations

# Atmospheric Radiation Measurement (ARM) Data Integrator (ADI) for OS X

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