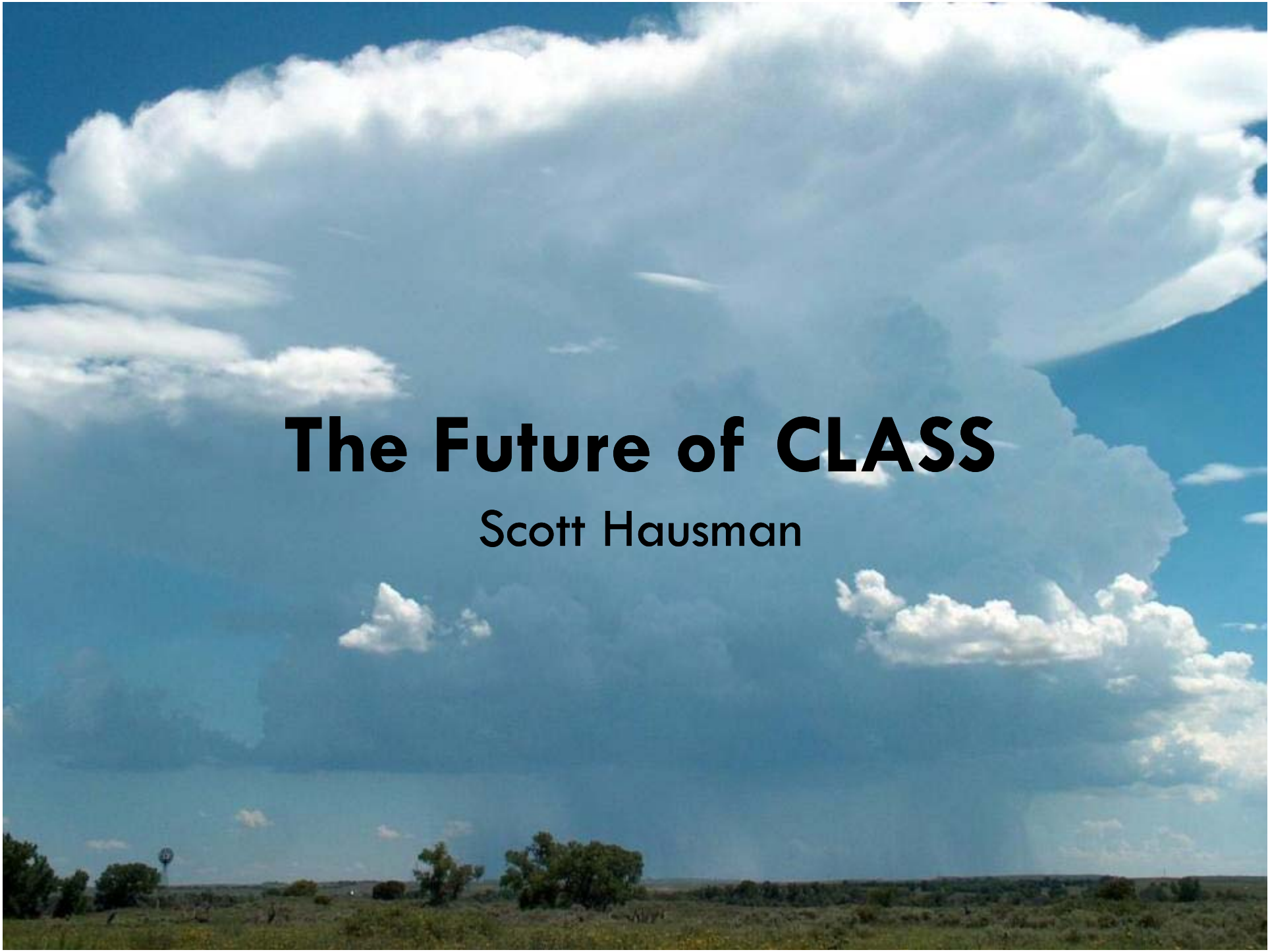
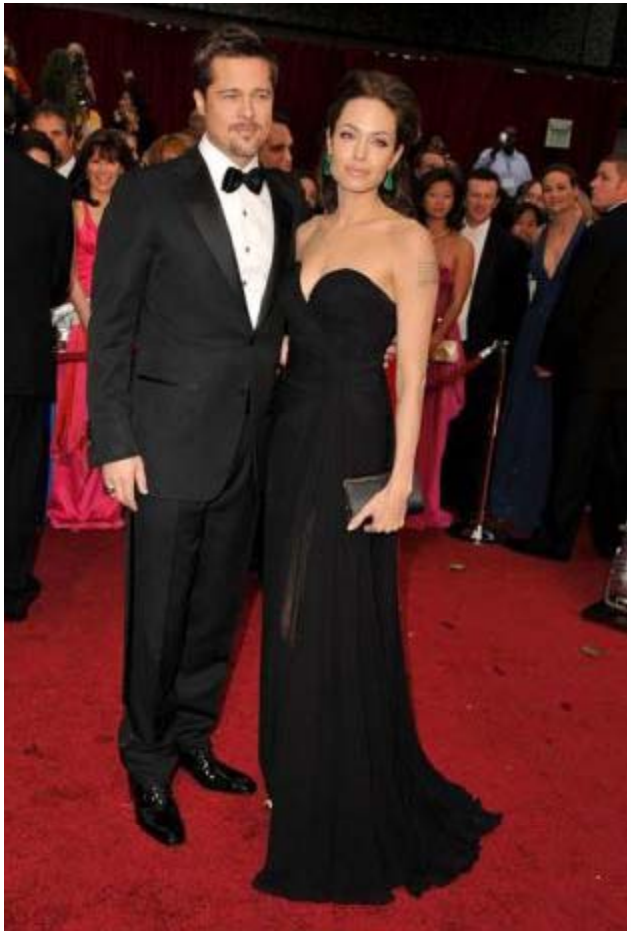

The Future of CLASS
Scott Hausman

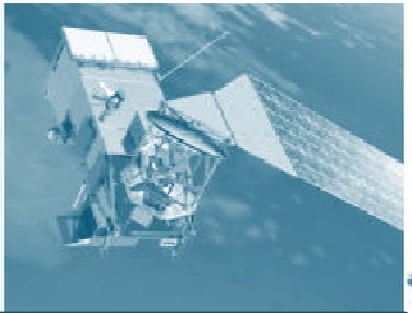


CLASS

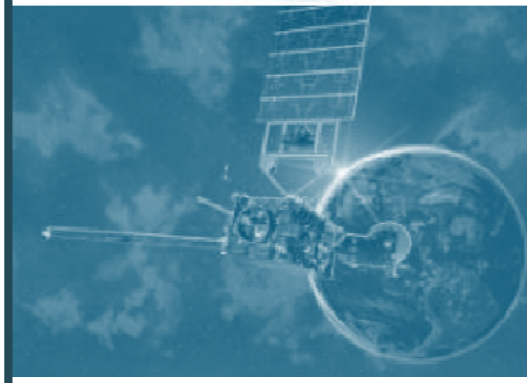
Comprehensive Large-Array data Stewardship System

BIG
DATA

National Polar-orbiting Operational Environmental Satellite System
NPOESS
Three Agencies One Mission



CONNECTING RESEARCH AND OPERATIONS
GOES R
PROVING GROUND



BIG DATA
NPOESS
National Polar-orbiting Operational Environmental Satellite System
Three Agencies One Mission
CONNECTING RESEARCH AND OPERATIONS
GOES R
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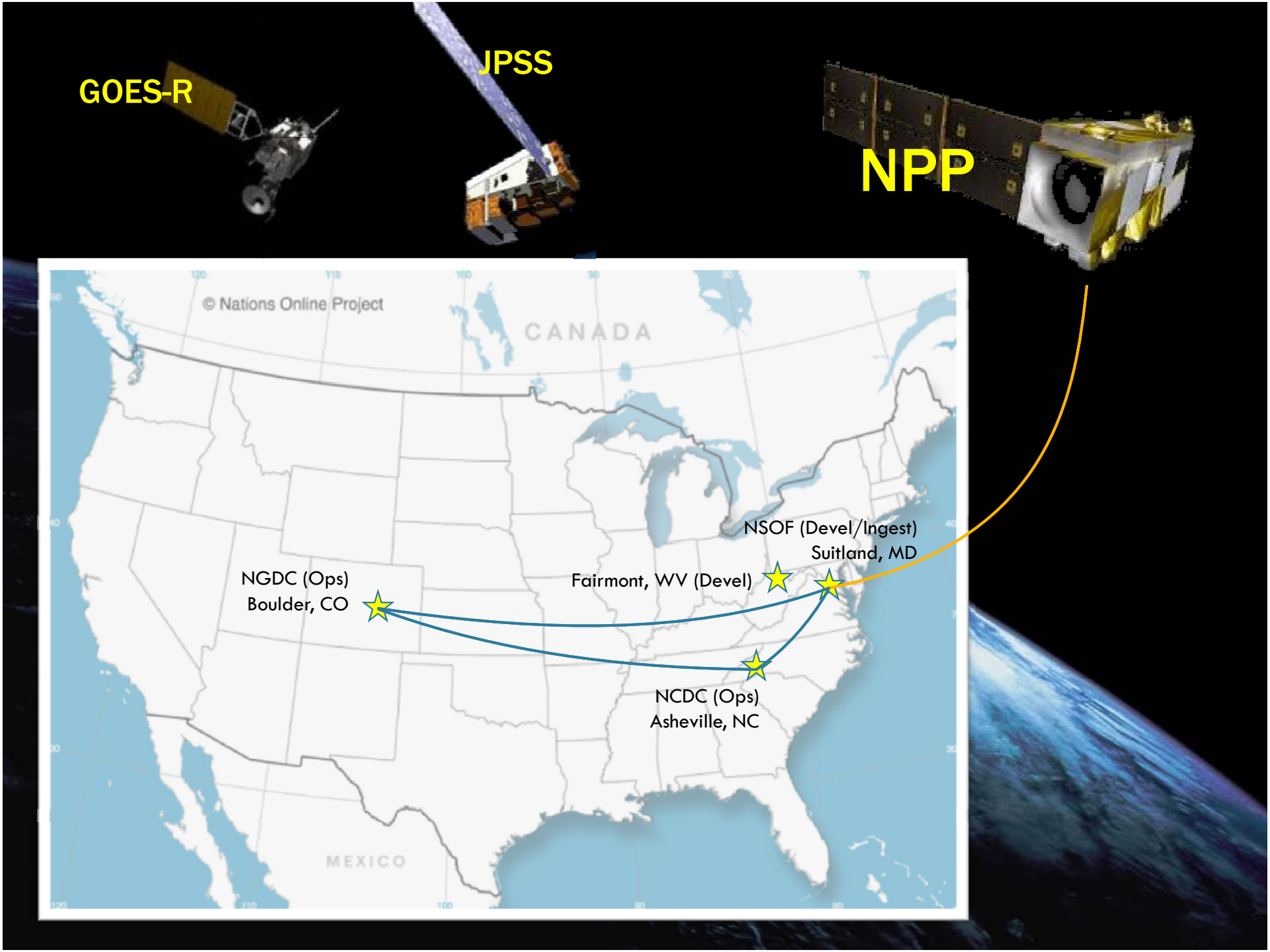
Enterprise
Archive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What about the Enterprise Archive requirement?

Kern Witcher	Program Manager
Jay Morris	Systems Engineer
Scott Koger	Info System Security Officer
Jim Goudouros	Contracting Officer Rep
Dean Carter	Operations Manager

Kern's slide

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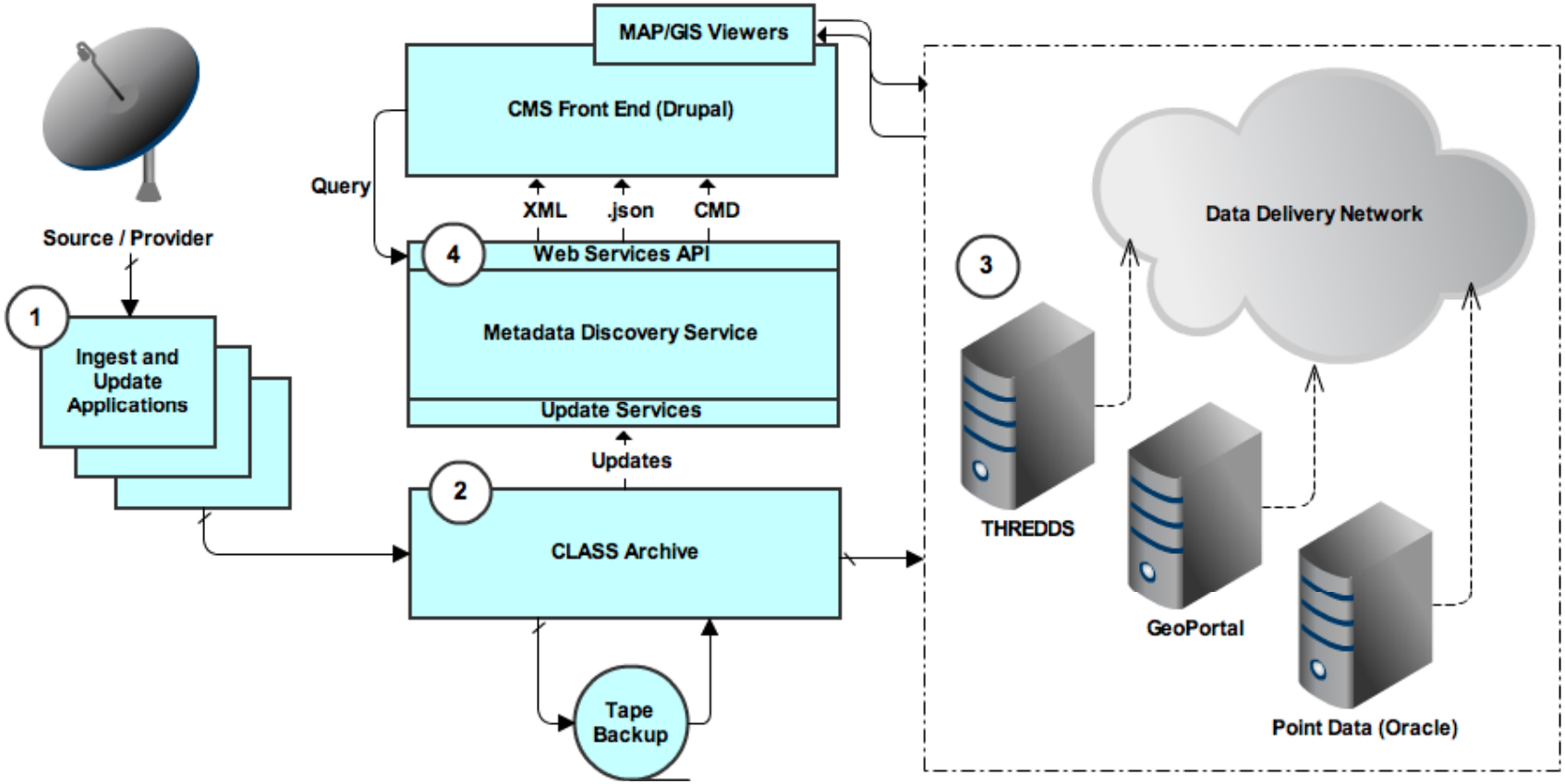
INGEST - ARCHIVE - DISCOVER - DELIVER



Open Archival Information System – Reference Model (OAIS-RM)

Submission Information Package (SIP)

Data in Standard Formats

Metadata

Documentation

Dropbox

box

i·R·O·D·S

Integrated Rule-Oriented Data System

Open Archival Information System – Reference Model (OAIS-RM)

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Data Stewardship

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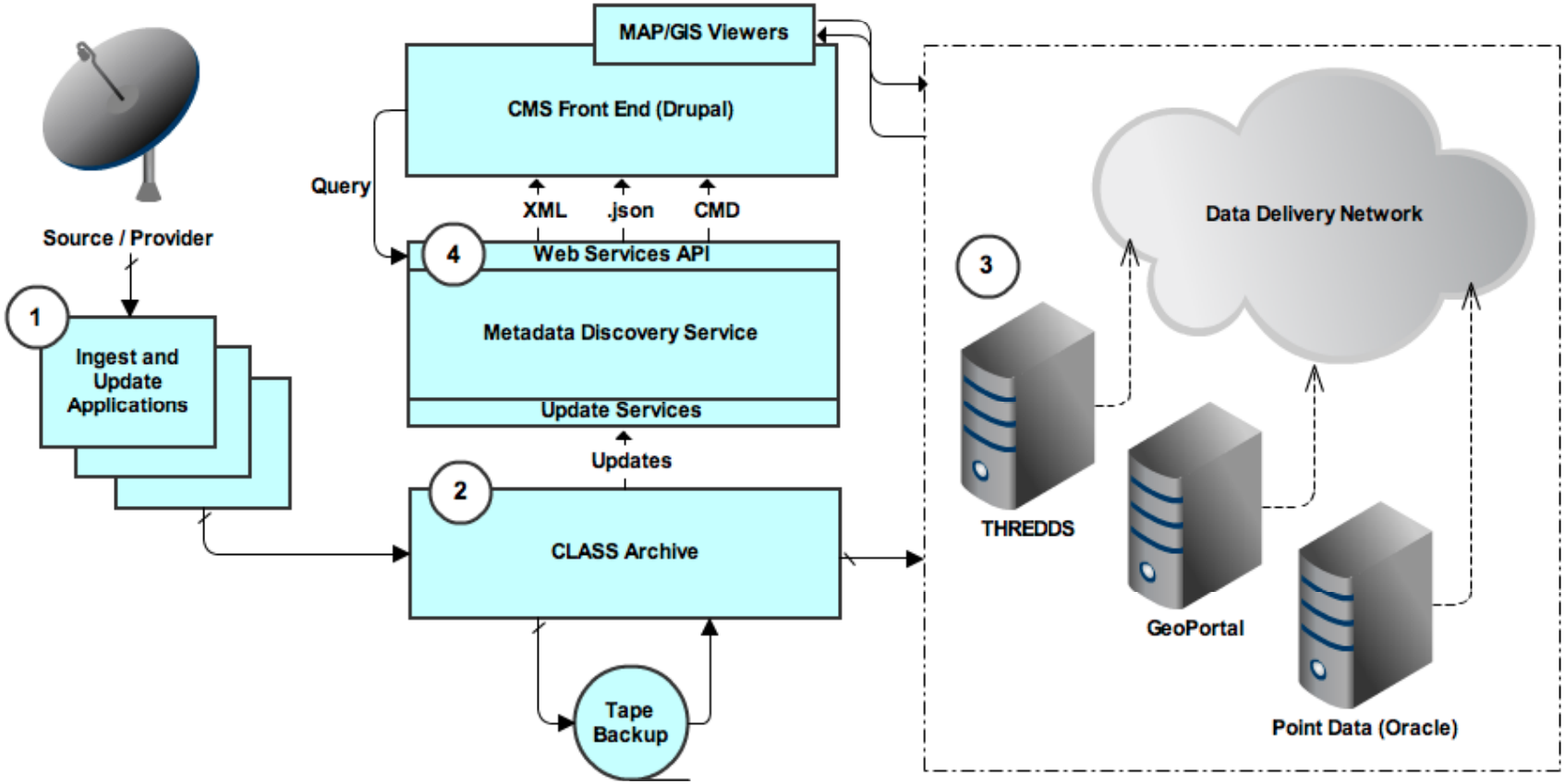

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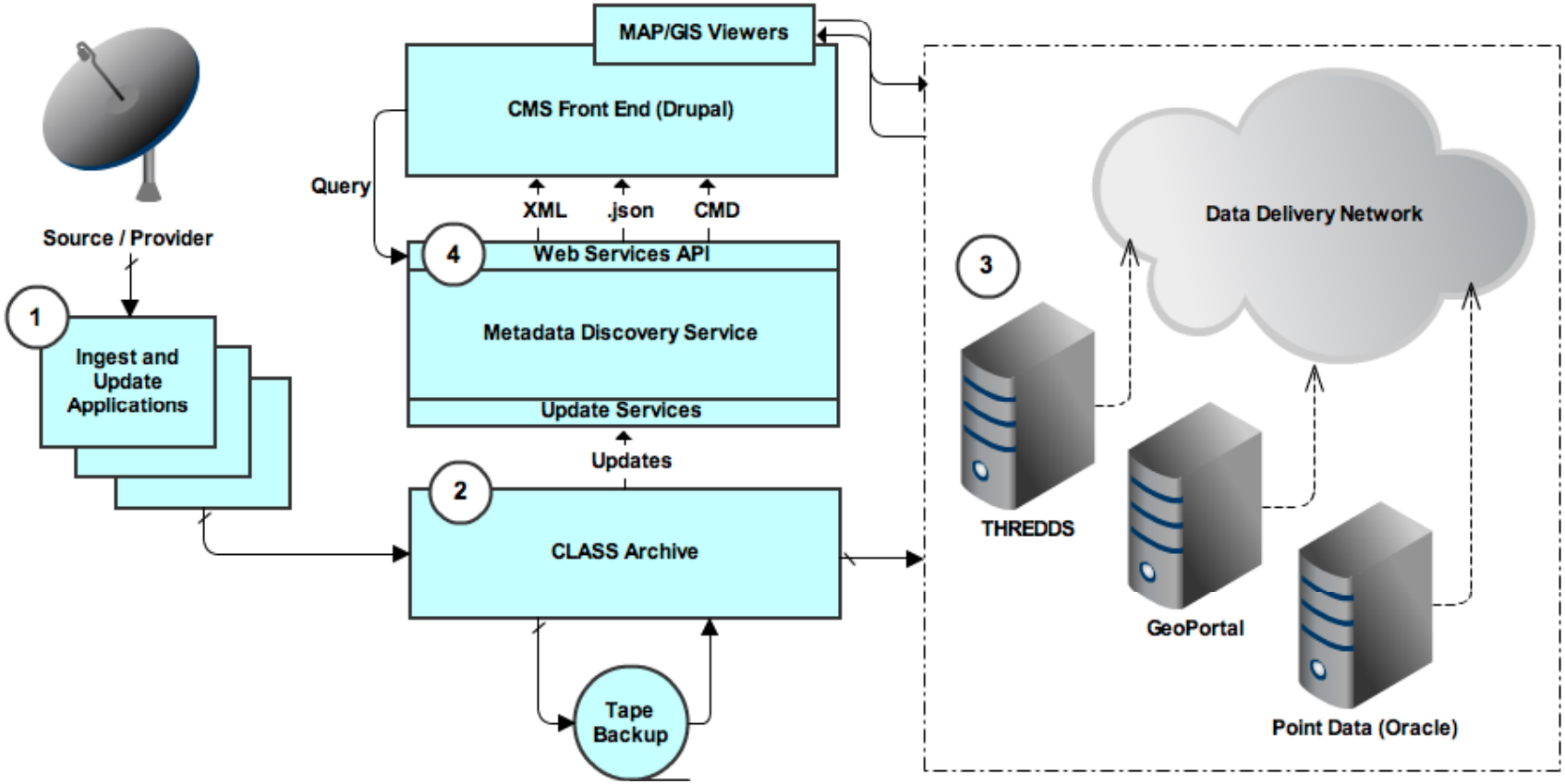

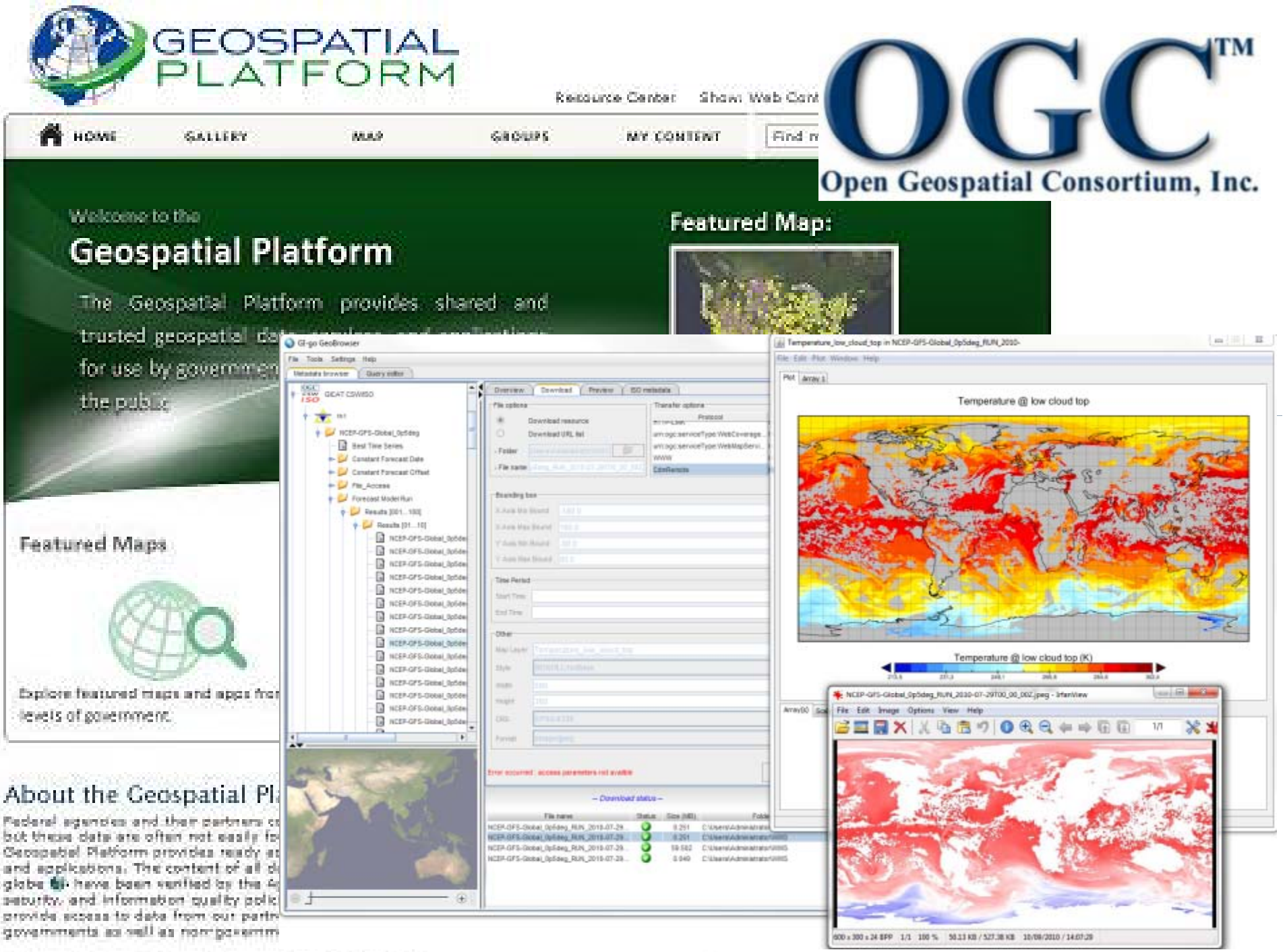
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