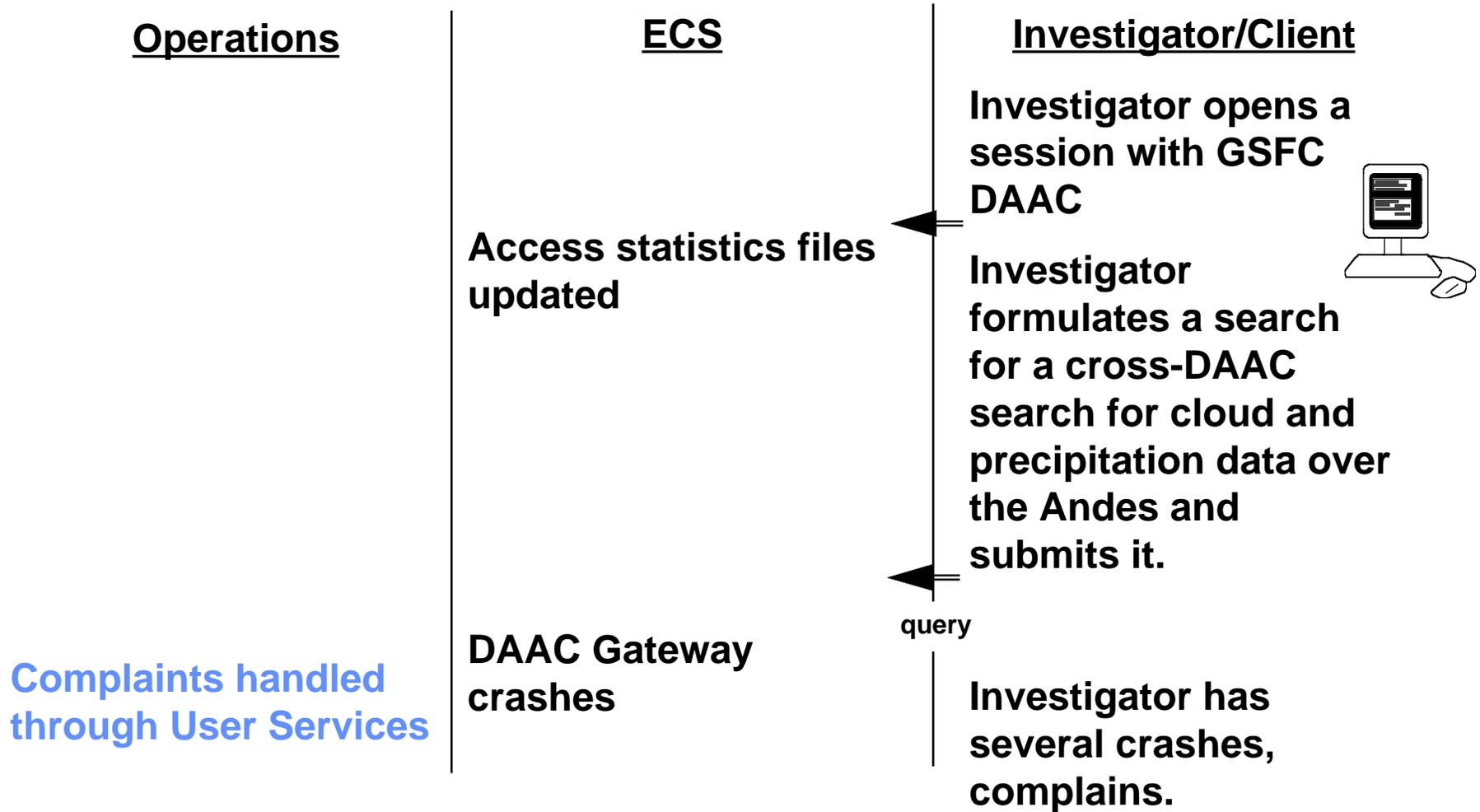
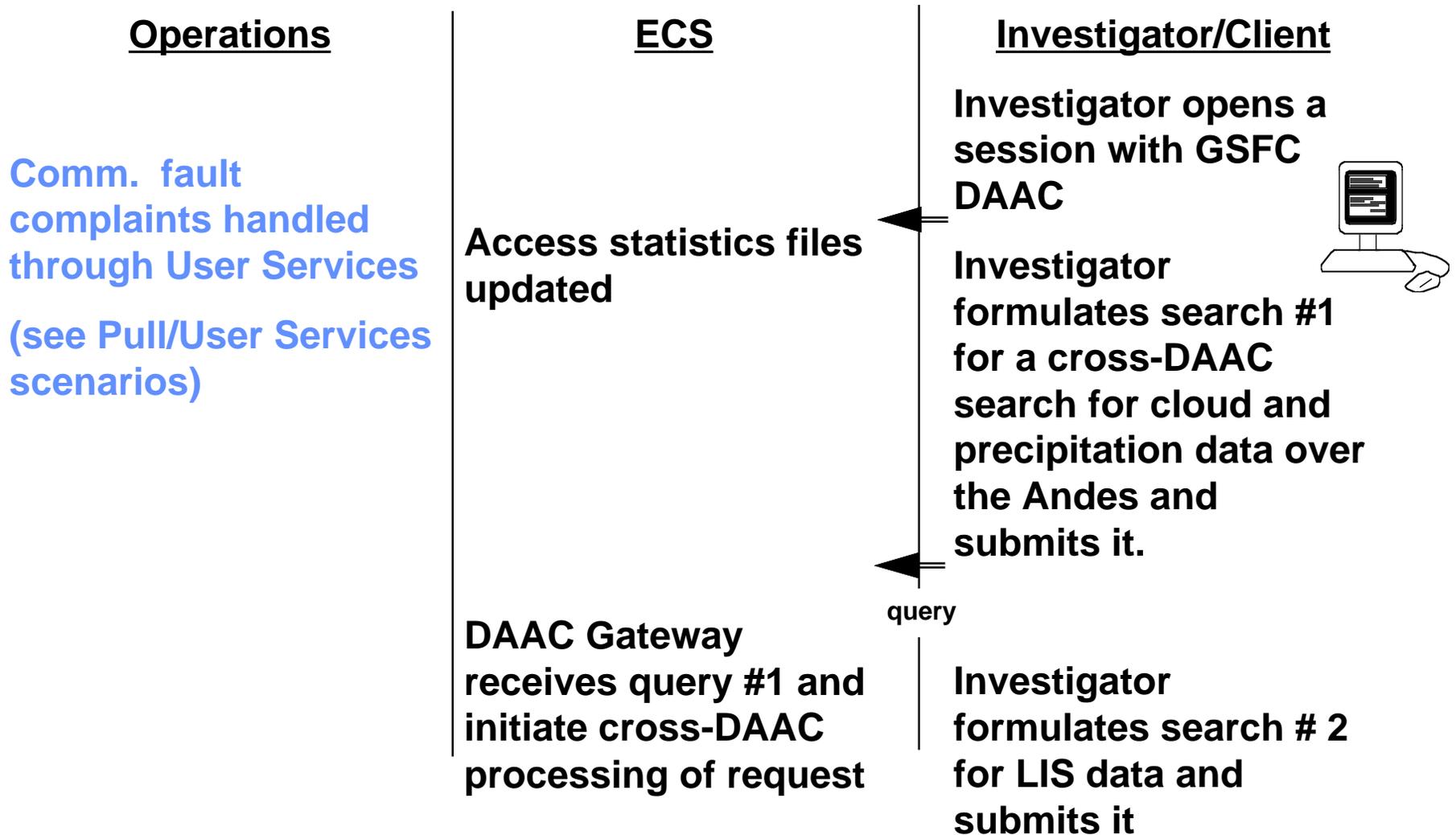


Scenario - Data Order Using ECS Client



Scenario - Data Order Using ECS Client (cont.)



Scenario - Data Order Using ECS Client (cont.)

Operations

Science Data Server faults and Requests from He_ _ are handled by Archive Manager

(see Data Archival / Data Distribution scenarios)

ECS

MSFC DAAC Gateway receives query #2 and initiates processing of request

GSFC DAAC Gateway receives notice that query #1 is complete and notifies Investigator

The query #1 result set references are sent to Client

Investigator/Client

← query

→ notification

Result set for query #1 is requested.

← query

→ references

Scenario - Data Order Using ECS Client (cont.)

Operations

ECS

Investigator/Client

Investigator reviews results of query #1 and requests AVHRR-GAC Integrated Browse images from NOAA-SAA



query

The browse images are retrieved at NOAA-SAA and returned to the Investigator.



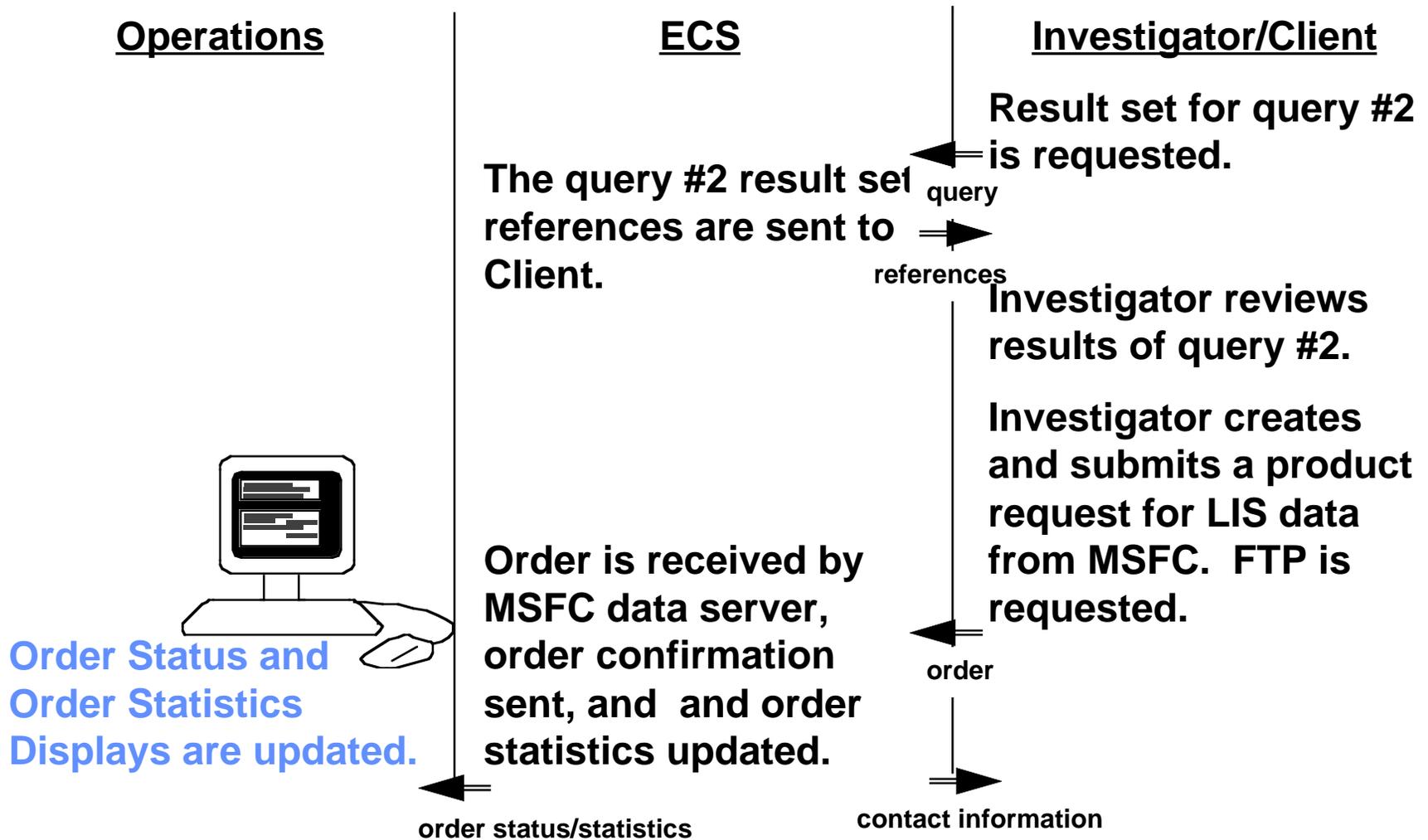
browse

GSFC DAAC Gateway receives notice that query #2 is complete and notifies Investigator

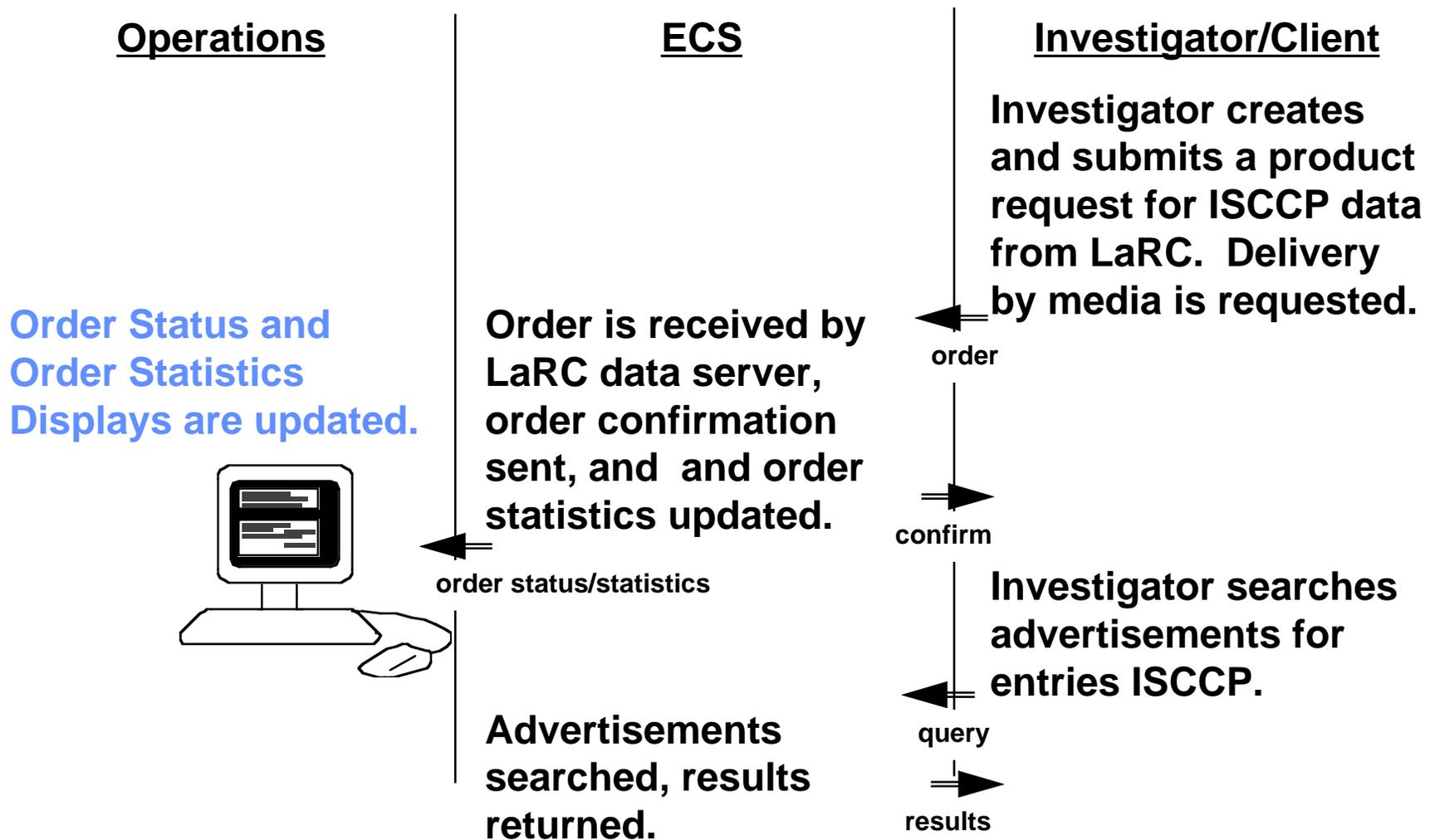


notification

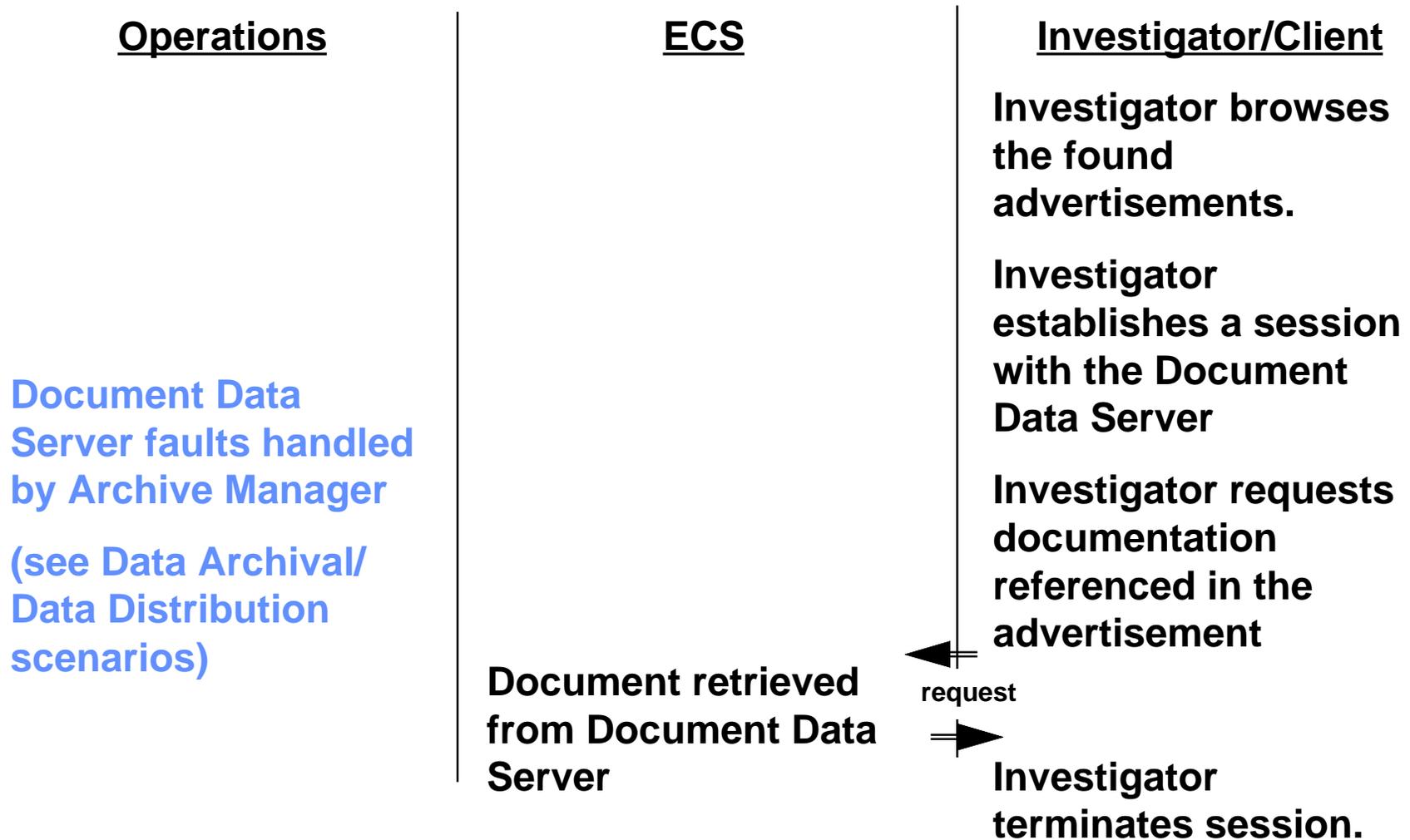
Scenario - Data Order Using ECS Client (cont.)



Scenario - Data Order Using ECS Client (cont.)



Scenario - Data Order Using ECS Client (cont.)



Scenario - Data Order Using ECS Client (cont.)

Operations

Fault: Undeliverable mail returned. 72 hours pass and the requested data is deleted without having been picked up by the investigator.

ECS

The MSFC data server initiates the staging of the requested data.

The Investigator is notified via e-mail that the data order will be available at MSFC within 24 hours for transfer via ftp get for the following 72 hours.

The LaRC data server initiates the staging of the requested data.

Investigator/Client

Investigator uses ftp-get to retrieve the LIS data.



Scenario - Data Order Using ECS Client (cont.)

