Safeguarding Data in the SAS

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Goal of the SAS is to go from this...
…and this…
...to something more like this
Data Issues

• Data on Federal systems is not publically available

• Analysis needs to consider Federal systems
  – Operating parameters
  – Operational time frames

• SAS architecture and design needs to safeguard data on Federal systems while performing analysis
Possible High-level SAS Architecture with Federal SAS

- Federal SAS
  - Federal Data
    - GMF
    - FSMS
    - Operational details
  - 3.5 GHz SAS_1
    - Operating Channels
    - Approved Duration
    - (other)
    - Location
    - PA/GA
    - (other)
    - Query
  - 3.5 GHz SAS_n
    - Operating Channels
    - Approved Duration
    - (other)
    - Query
  - FCC Data
    - EAS
    - IBFS
    - ULS
  - Response
    - Operating Channels
    - Approved Duration
    - (other)
    - Location
    - PA/GA
    - (other)
    - (other)

- (other)
Thank You