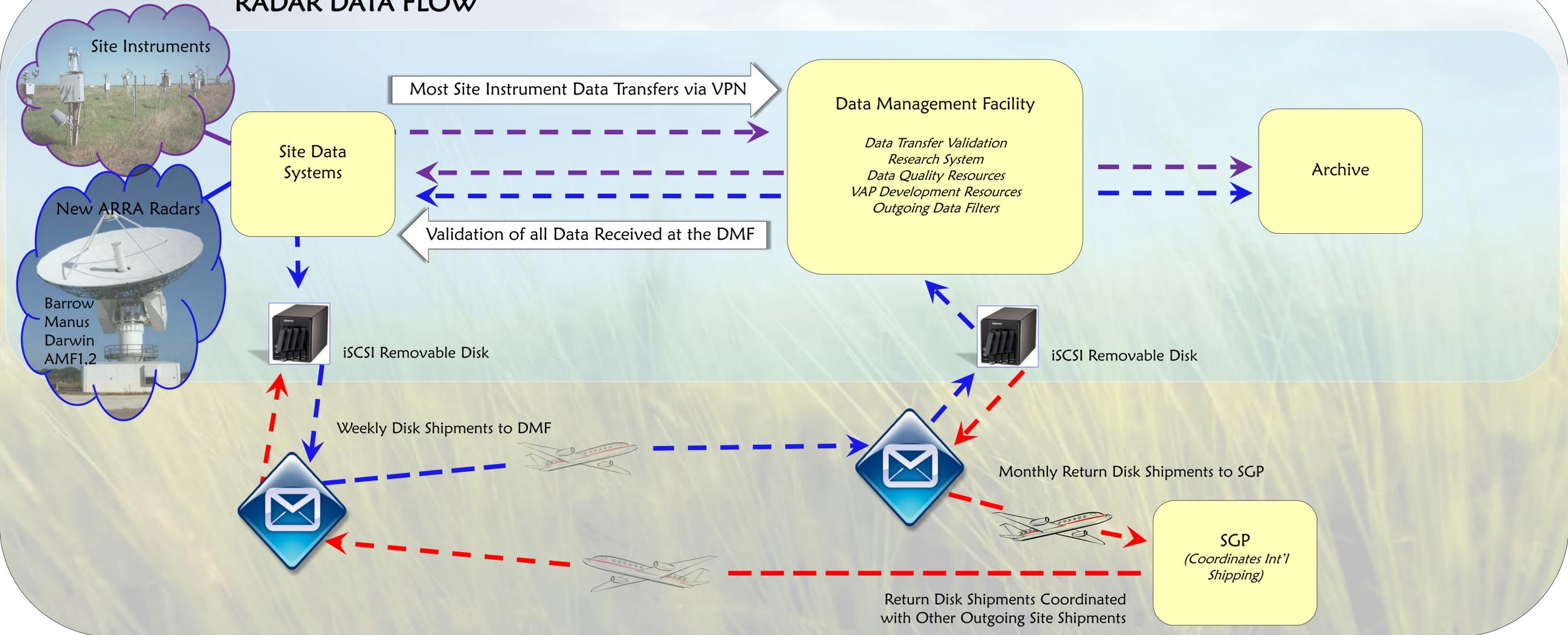


RADAR DATA FLOW



DMF HARDWARE ARCHITECTURE



Sun Blade 6000
With Intel Nehalem
CPUs



Connected via 40Gbs
Infiniband



To a Sun 7410 Storage
System with 130 TB
Of usable storage



With a Sun7310 Storage
System Capable of
60 TBs of backups

PROPOSED DATA POLICY CHANGES

- Reduce raw data retention from 90 days to 14 days (/data/datastream)
- Reduce processed data retention from 120 days to 14 days (/data/datastream)
- Adjust data retention for datastreams on a case-by-case basis when deemed operationally necessary
- /data/datastream will no longer be backed up to tape drive
- /data/archive will only contain data verified to be at the Archive
- /data/archive will be used for data needs longer than 14 days (i.e. VAPs)
- /data/datastream will store 30 days of Radar data for mentor review