

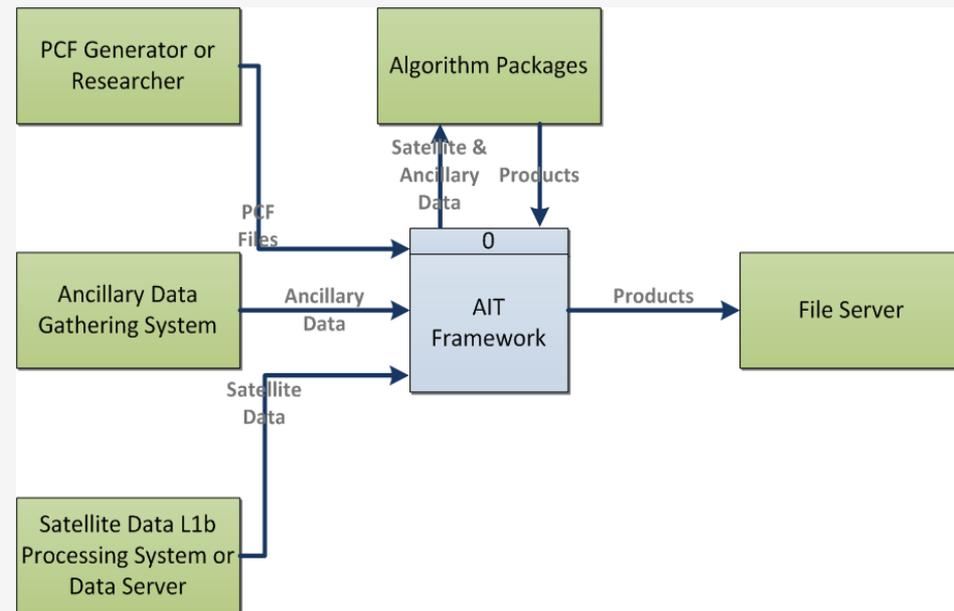


# GOES-R AWG Product Processing System Framework: Current Capabilities and Future Plans



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- The framework has enabled the development and testing of the Level 2 Advance Baseline Imager (ABI) and the GOES-R Lightning Mapper products
- Currently being run near real-time to support algorithm verification and validation
  - Support activities include: product monitoring, process monitoring, product visualization, and algorithm maintenance
- Being used to transition the GOES-R AWG Derived Motion Vector Winds algorithm into operations for both GOES and Visible Infrared Imaging Radiometer Suite (VIIRS)



*GOES-R AIT Framework Context Diagram*

