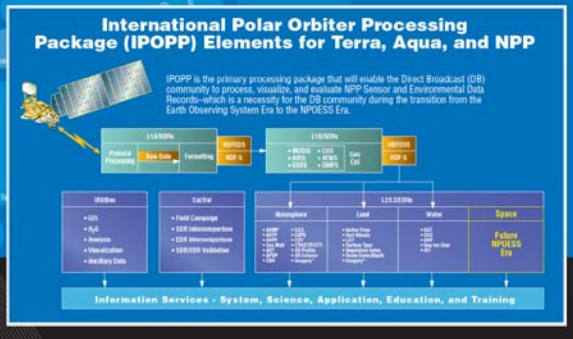
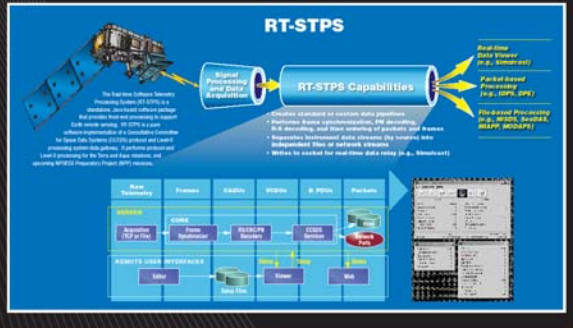
direct readout

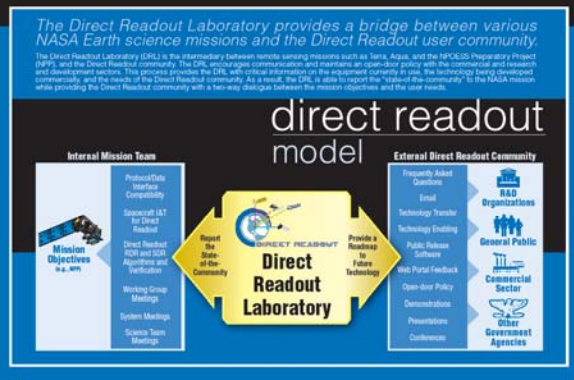
*developing technologies for **real-time** collection, processing, and distribution of Earth science data*

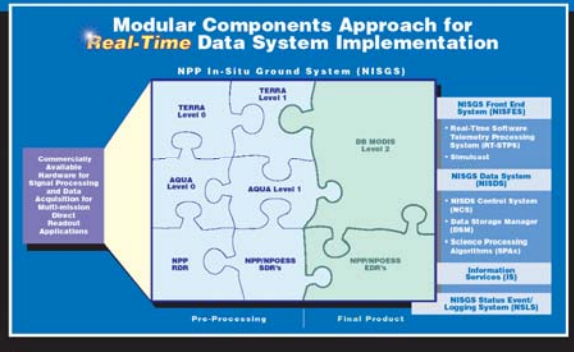
The International Polar Orbiter Processing Package (IPOPP) leverages NPP In-Situ Ground System (NISGS) technologies to maximize the utility of Earth science data for real-time decision-making.

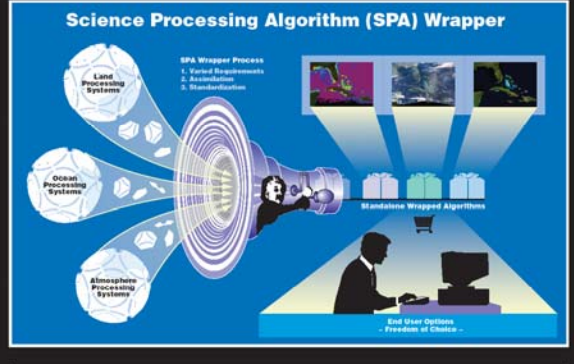
- The IPOPP serves as the bridge between user needs and mission objectives.
- The IPOPP's technology development process stresses continuity and standardization.
- IPOPP technologies enable instant access to instrument data and derivative products from the Aqua and Terra missions and, in the future, the NPP and NPOESS missions.
- IPOPP technologies are designed to be scalable, extensible, portable and easy to use.

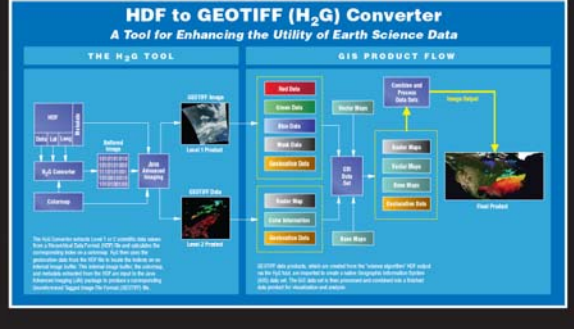


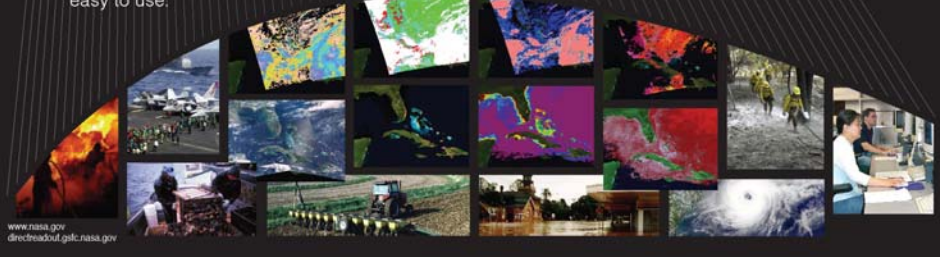












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