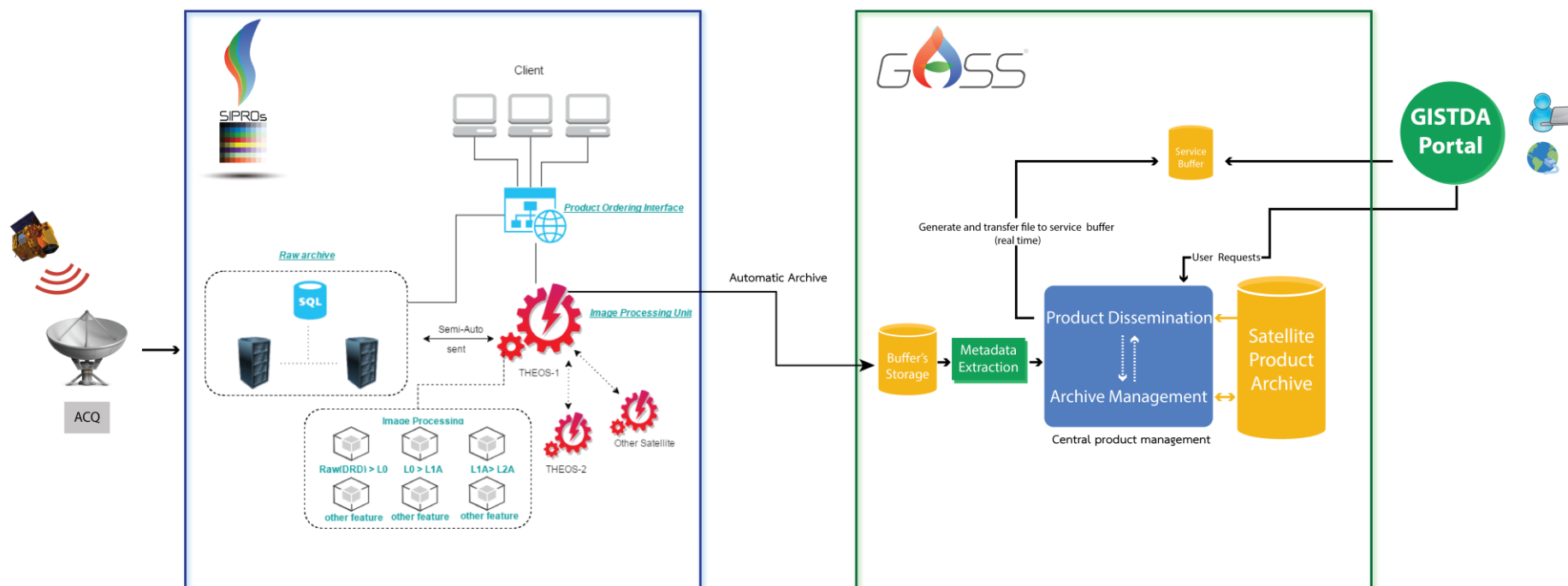


SIPROs Description



SIPROs is a pre-image processing that will generate standard products from satellite level0 image data. It is designed to support THEOS-1 satellite level 0 data processing as well as a platform for other satellite image processing core to plug in. Currently SIPROs offers standard products which are L1A, L2A products as a baseline for THEOS-1 data. The products generated by SIPROs will be sent to an Archiving system called GASS that will read the product metadata and update the database and catalogue of those products.

SIPROs requires level0 source, processing algorithm, sensor model, calibration parameter information, DEM and relevant satellite ancillary data as input to the system. The output product will be in .ZIP format containing image in GeoTIFF format, metadata in .XML and image preview in .JPEG.

Please be mindful that these are very rough information and are subject to change without any advance notices by GISTDA.