

PCI Geomatics Supports THEOS satellite

PCI Geomatics (Canada) will support image products from the THEOS satellite (Thailand Earth Observation System), to be launched in November 2007.

PCI Geomatics will develop support for THEOS data import, precision orthorectification models, image mosaics, and advanced data fusion techniques such as panchromatic sharpening. Support for THEOS will also include stereo DEM generation from the sensor's forward-and backward-looking images.

Owned and operated by the Thai Ministry of Science and Technology's Space Agency (GISTDA), THEOS will provide customers in Thailand and abroad with image processing capabilities and geo-referenced image products. Potential applications include projects in cartography, land use, agriculture, forestry, coastal zone and flood risk monitoring, and disaster mitigation.

<https://www.gim-international.com/content/news/pci-geomatics-supports-theos-satellite>
