

Digital photogrammetry [olp are digital platform]

- ⇒ can update
- ⇒ fully automated

- Hardware Component.

- Stereo viewing
- Measuring capability
- workstation with appropriate process

- ing and Storage Capabilities.

Software Component:

leica Geosystems
PCI Geomatica
Intergraph.
BAE System
INPHO

open source software

OSSIM
E foto

Advantage of image from space

Synopsis view

Large Swaths respectively

Negligible internal distortion

- Satellites

interior orientation

exterior orientation

models.

- Physical sensor model
- Rational function model
- 3D Polynomial model
- Comparison of models
- 3D offline model