satellite photogrametry & it's Applications:

Hardware Components:

* Enabling Steno - Viewing

* measuring Capacity.

* workstation with appropriate processing & storage.

* processor memory - RAM & Disk space graphic display

* steno display graphics cards, steno display monitors.

⇒ A digital photogrametric system is defined by ISPRS

Hardware & software designed to derive photogrametric product from digital imagery using manual & automated techniques.

It collects images along a line called scan line each scan line of scene has it's own of orientation parameter in the centre of line.