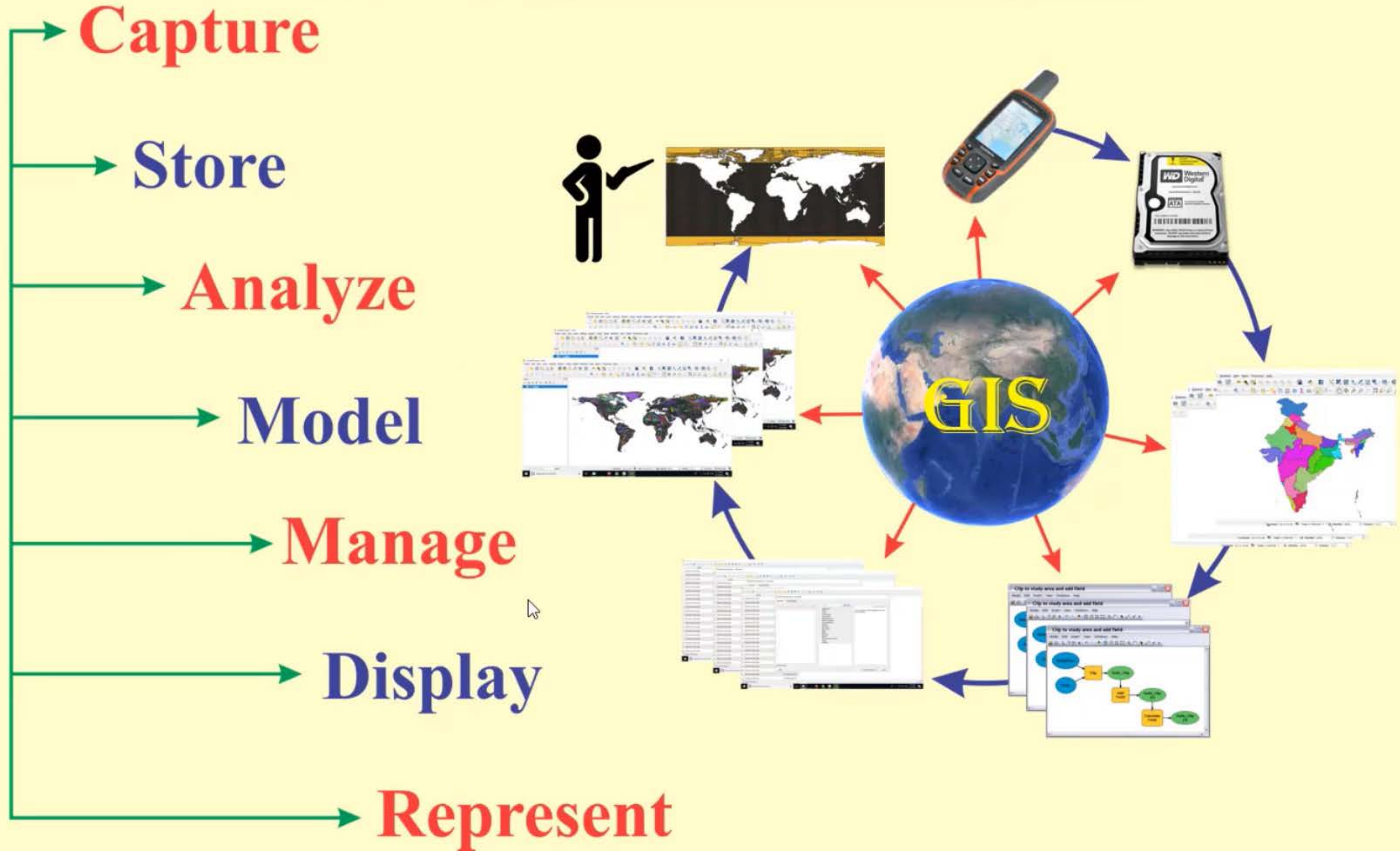


GIS – Geographic Information System



Hardware



Software

Freeware/Open Source

Commercial Software

 QGIS®

 OPEN JUMP
Jump Unified Mapping Platform

 OrbisGIS

 SAGA
System for Automated
Geoscientific Analyses

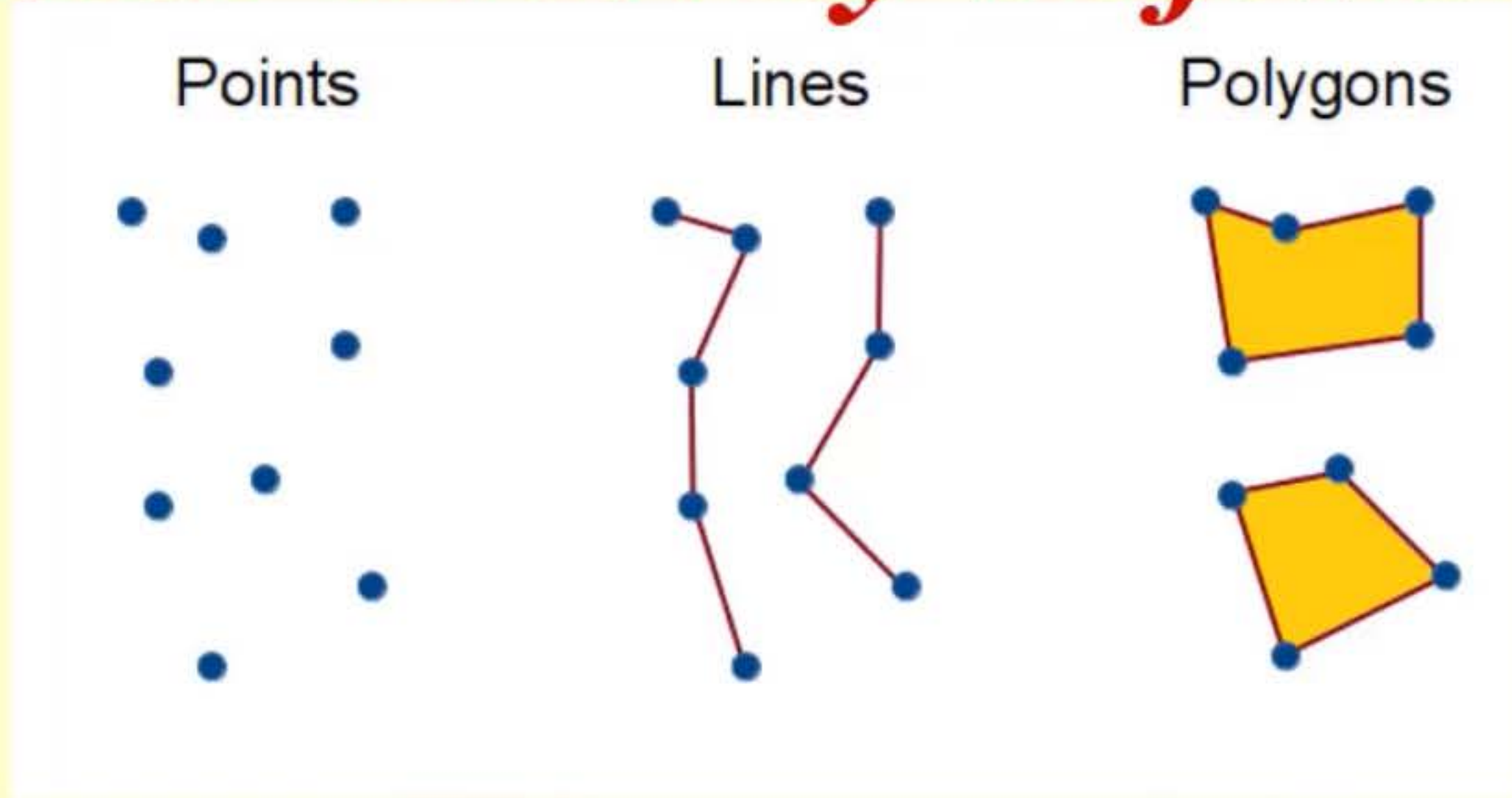
 ArcGIS®
ESRI

 INTERGRAPH
GeoMedia™
Professional

 MapInfo Pro™

 GlobalMapper
GIS - ONLY BETTER.

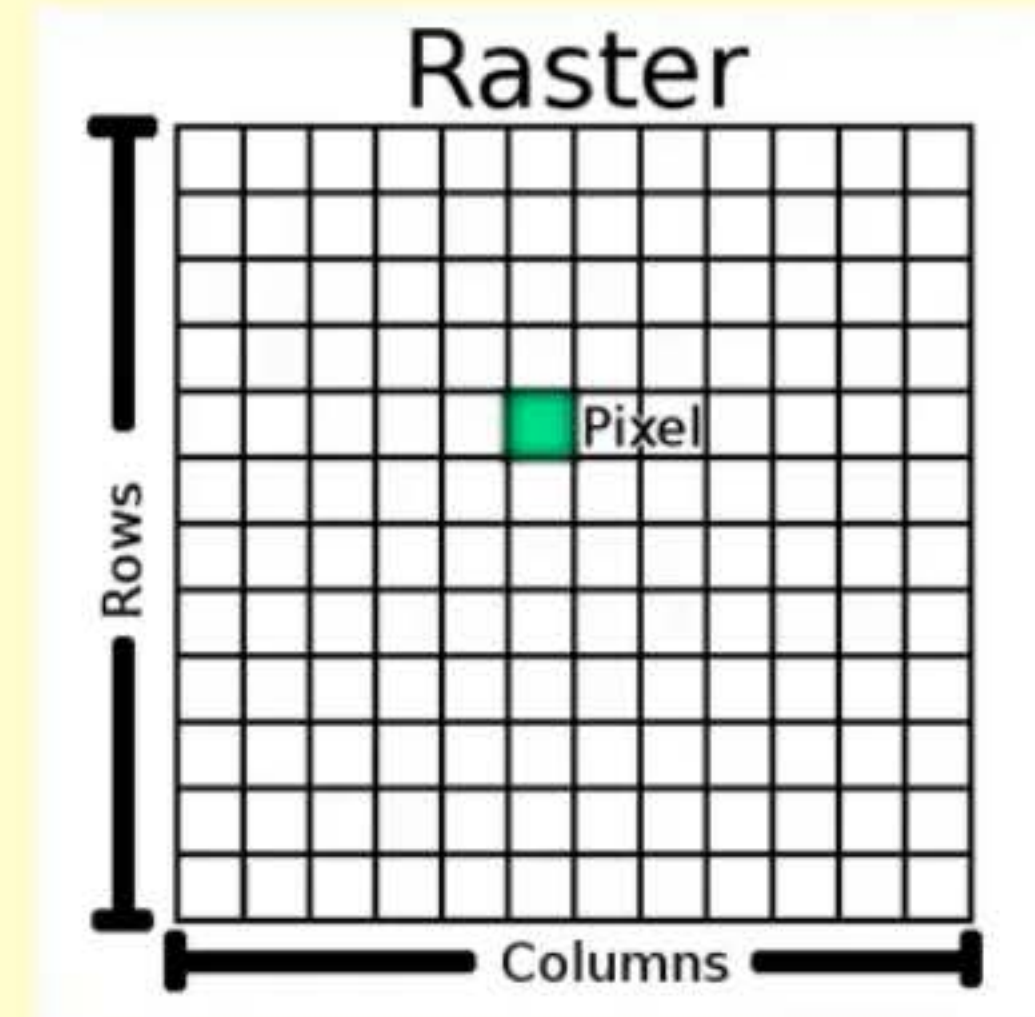
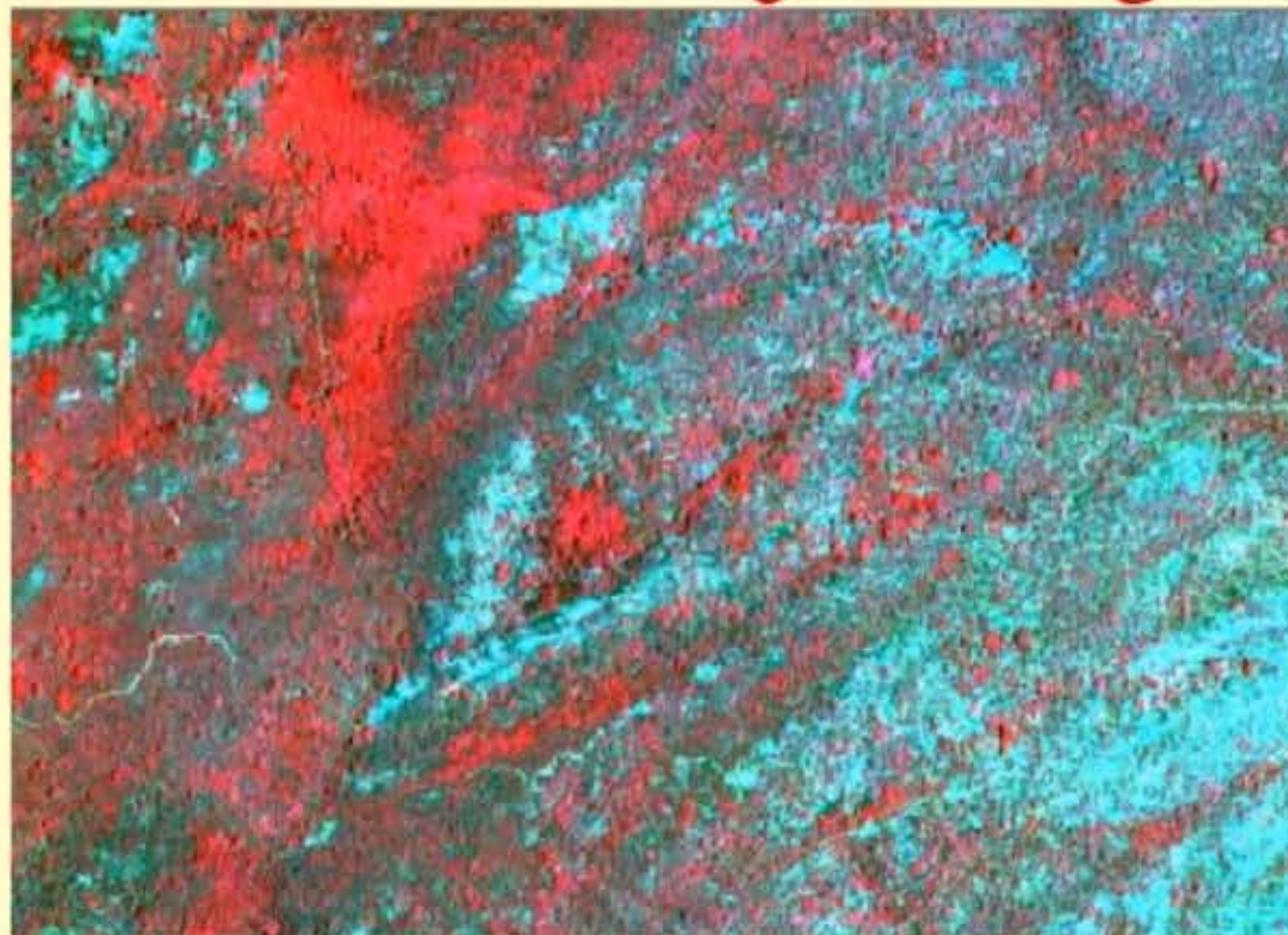
Vector Priority Software



Vector Tools

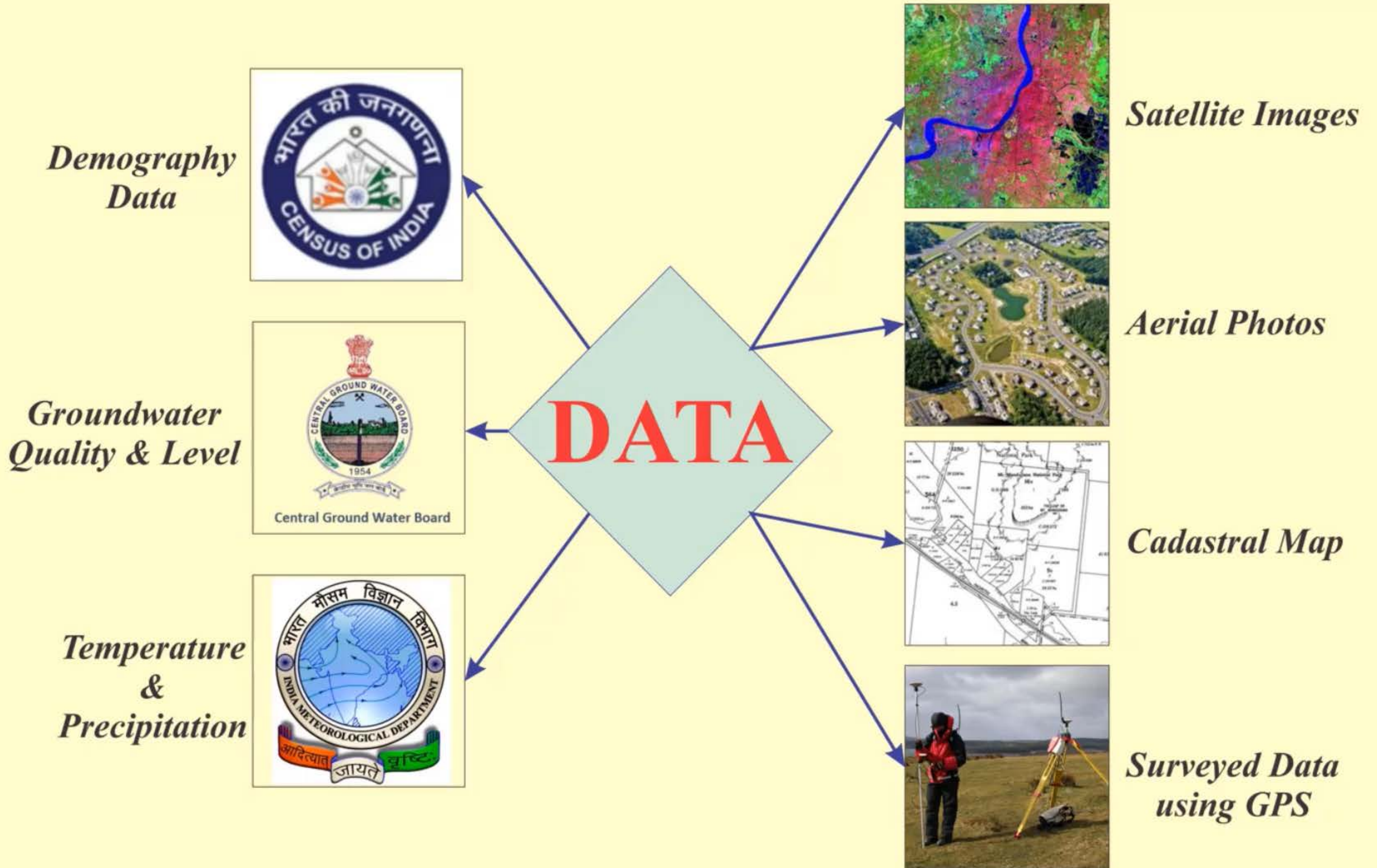


Raster Priority Software



Raster Tools





Skilled People



- **GIS Technician**
- **GIS Analyst**
- **Senior GIS Analyst**
- **GIS Administrator**
- **GIS Developer**
- **GIS Project Manager**

Method / Procedure

→ Plan and operation rules



→ GIS expert required

→ GIS software and hardware



→ what type of DBMS

→ Standard



Network



