Depending on our client's requests, tecąician specialists from National Space Facilities Control and Test Center (Kyiv, Ukraine)   can perform various data analytics of any given imagery. Here is the full list of all services we provide:

No.	Title	Input data
	1. SATELLITE IMAGERIES (1A,1B,2A LEVEL)	
	2. ORTHOPHOTOMAP	
	3. MAPMAKING & 3-D MODELLING	
	4. SPATIAL (TERRITORIAL) DEVELOPMENT	
1.	Photo plans, photo-schemes (industrial objects, villages, cities, agricultural territories).	ERS data
2.	Monitoring of infrastructure objects construction	ERS data
3.	Geospatial analysis of objects and territories functioning (retrospective review, analysis objects' activity and the impact on the environment, development of urban and rural agglomerations).	ERS data
4.	Monitoring the implementation of spatial development plans.	ERS data
	5. AGRICULTURE	
5.	Detecting land resources misuse.	Earth cadaster ERS data
6.	Normalized difference vegetation index (NDVI).	MODIS (TERRA)
7.	Normalized difference water index (NDWI).	MODIS (TERRA)
8.	Normalized Difference Snow Index (NDSI).	MODIS (TERRA)
9.	Land Surface Temperature.	MODIS (TERRA)
10.	Normalized-differential drought index (NDDI).	MODIS (TERRA)
11.	Index of Drought	MODIS (TERRA)
	6. ROAD INFRASTRUCTURE	
12.	Detecting vertical displacement of road surface (radar interferometry).	Sentinel-1
13.	Tracking road construction (or repair processes).	ERS data
	7. WATER RESOURCES	
14.	Monitoring ice situation on seas and rivers.	ERS data
15.	Monitoring of shipping, ports and infrastructure conditions.	Sentinel-1, ERS data
16.	Monitoring of water objects status (river network, lakes).	Sentinel-1, ERS data
17.	Sea Surface Temperature	MODIS (TERRA)
18.	Water objects surface blooming	ERS data
	8. FORESTRY	
19.	Detecting the violations of forest management (illegal logging, lack of measures for restoration of logged lands).	ERS data

No.	Title	Input data
20.	Detecting temperature anomalies (fires) in forest soils across the country.	AVHRR (NOAA) MODIS (TERRA) VIIRS (SUOMI NPP)
21.	Forecasting fire hazardous areas	Meteorological data
	9. ENVIRONMENTAL PROTECTION	
22.	Monitoring the condition and activity of environmentally hazardous objects	ERS data, Meteorological data
23.	Analysis of man-made and natural disasters consequences (seasonal floods, floods, fires, explosions, hurricanes, etc.) across the country.	AVHRR (NOAA) MODIS (TERRA) VIIRS (SUOMI NPP)
24.	Water pollution with oil-products (seas,rivers)	Meteorological data
25.	Tracking climate change and its impact on environment	
	10. CRISIS MANAGEMENT (EMERGENCY SITUATIONS)	
26.	Identification of preconditions for emergencies.	ERS data, Meteorological data
27.	Monitoring the course and consequences of emergencies (fires, floods, storms, etc.).	ERS data, Meteorological data
28.	Monitoring the measures for localization of man-made and natural disasters consequences (restoration of territories and objects).	
29.	Detecting temperature anomalies (fires) across the country.	AVHRR (NOAA) MODIS (TERRA) VIIRS (SUOMI NPP)
30.	Monitoring snow melting	MODIS (TERRA)
31.	Forecasting the probability of snow melting	Meteorological data (UHMI)
	11. METEOROLOGY	
32.	Forecasting atmospheric precipitations using GIS	Meteorological data
33.	Forecasting meteorological drought using GIS	Meteorological data
34.	Forecasting fire hazardous areas using GIS	Meteorological data
	12. OTHER SERVICES	
35.	Possibility of ultra-high resolution (0,5-0,7 m) ultrasound data delivery to Ukrainian ground station in favor of state and commercial consumers.	Information in X-diapason
36.	Organizing and hosting of scientific and training conferences	
37.	Conducting training sessions of ERD data processing	
38.	**ERS data thematic processing on customer's request**	