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Your Partner in Geo Information Services

Remote Sensing Applications Department

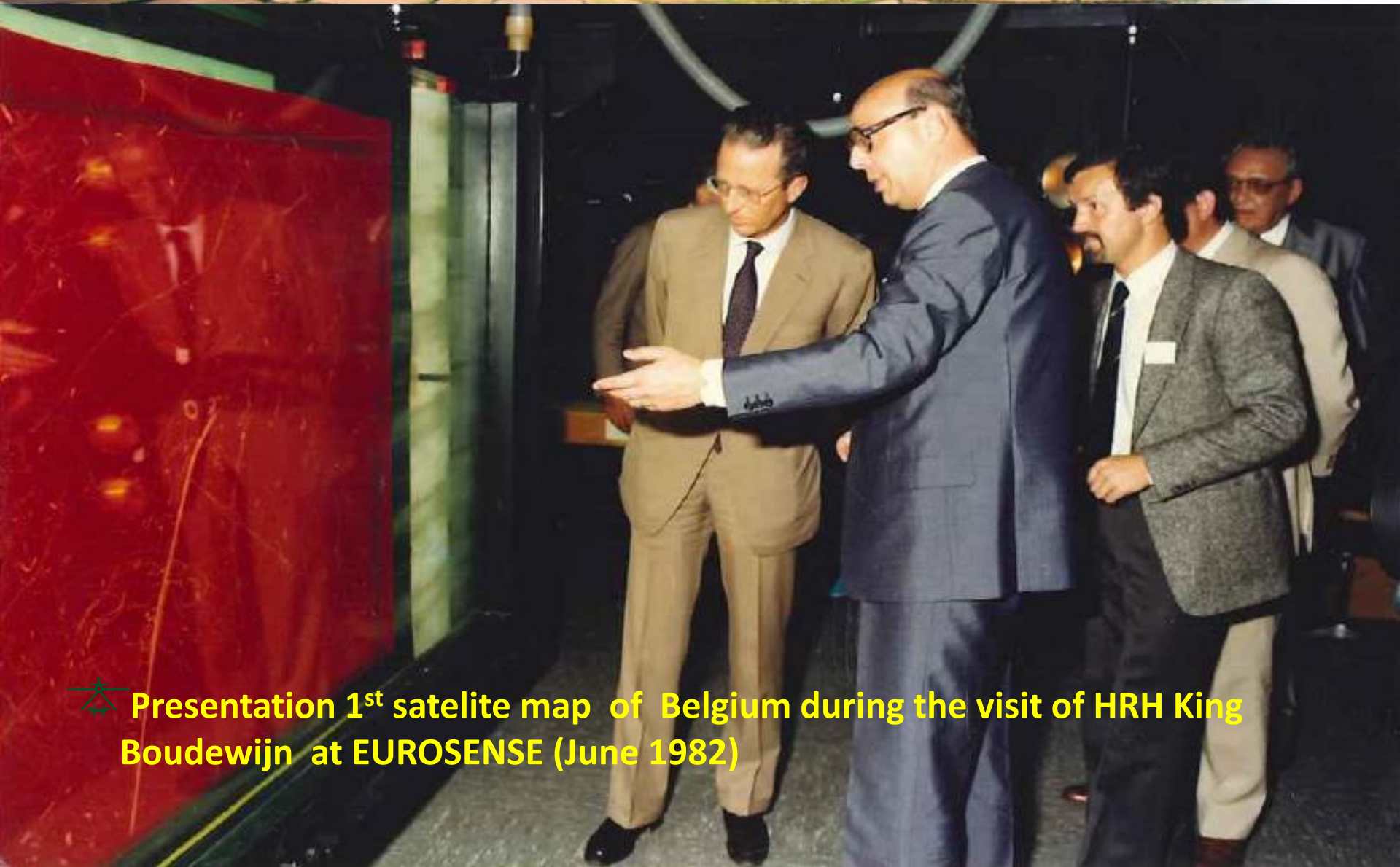**EUROSENSE OFFICES**

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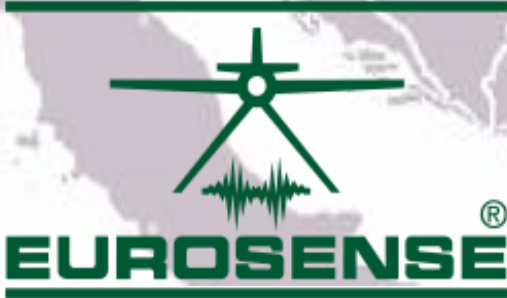
Presentation 1st satelite map of Belgium during the visit of HRH King Boudewijn at EUROSENSE (June 1982)

Skills offered & sought

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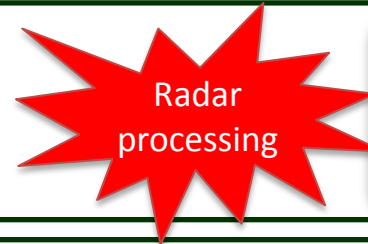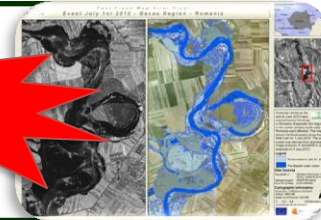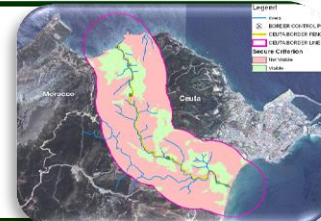|		
Land	• Land management (e.g. urban planning, brownfield management) • Follow up Land-use trends (e.g. Urban sprawl monitoring, soil sealing) • Change mapping + creation of change statistics **=> Previous FP7 project: GEOLAND**	
Forest mapping	• Monitoring deforestation and degradation • REDD (Carbon monitoring) **=> Previous FP7 project: REDDINESS**	**Radar processing**
Risk & Emergency	• Natural hazard (e.g. floods)/industrial risk management (Economical damage and affected population) • Critical infrastructure monitoring • Malaria management and control **=> Previous FP7 projects: SAFER, MALAREO**	**Link to Insurance**
Security	• Situation awareness (border monitoring) • Monitoring of refugee camps • Informal settlement detection **=> Previous FP7 projects: WiMAAS, G-MOSAIC, G-SEXTANT**	
Energy	• Anthropogenic heat loss detection • Monitoring of nighttime light emissions • Detection of anomalously high emissions: potential energy savings **=> Current FP7 project: DECUMANUS**	