Soggetto	SESM
Soggetto coordinatore	Partner SERIT del progetto: Telespazio
Titolo del progetto	A DEcision Support Tool for Reconstruction and recovery and for the IntEroperability of international Relief units in case Of complex crises situations, including CBRN contamination risks
Acronimo	DESTRIERO
Descrizione del progetto	Today more people than ever are threatened by disasters, with no regards if natural or man-made. Furthermore, CBRN contamination risks can occur as a consequence of these events. Regions affected are wider and wider and reconstruction and recovery operations are longer-lasting, costly and complex, especially when decontamination is necessary. DESTRIERO aims at developing a next generation post-crisis needs assessment tool for reconstruction and recovery planning, including structural damage assessment through advanced remote sensing enriched by infield data collection by mobile devices (buildings, bridges, dams) and related data integration and analysis, based on international standards, novel (automated) data and information interoperability across organisations and systems, in combination with an advanced multi-criteria decision analysis tool and methodology for multi-stakeholder information analyses, priority setting, decision making and recovery planning.
TA/SG	TA4
Riferimento Bando	FP7 SEC-2012.4.3-1
Valore del progetto	€ 3.000.000,00
Pubblicazioni	
Curriculum	