

## Telespazio and University of Roma Tor Vergata


are pleased to invite you to the

### *Workshop on "Data Security in Satellite Applications and INTERSECTION Project"*

Satellite Data Intrinsic Security Faces New Threats and Offers New Opportunity

**26th October 2009, Villa Mondragone – Sala degli Svizzeri,  
Via Frascati, 51 Monte Porzio Catone (Rome – Italy).**

### Agenda

<p><b>The project Consortium</b></p> 	<p>09:30 am 10:00 am</p>	<p><b>Registration and welcome coffee</b> <b>Earth Observation, Galileo, Communications and Dual Use Official Welcome</b> <b>Prof. Marina Ruggieri</b> (AESS Ex VP and Space Systems Technical Panel Chair) <b>Prof. Giuseppe Francesco Italiano</b> (Computer Science, Systems and Production Dept. Director) <b>"Computer Security for Satellite Applications"</b> <b>Prof. Luigi Accardi</b> (Interdepartmental Centre "Vito Volterra" Director) <b>"Cryptography: from mathematics to industry"</b> <b>Amm. Filippo Maria Foffi</b> (Ministry of Defence, VI Division C4I and Transformation) <b>"Data Security in Military Satellite Applications"</b> <b>Ing. Mauro Leonardi</b> (Thales Alenia Space Italia, Head of Systems Security Unit – Navigation and Integrate Communication Business Line) <b>"Satellite Security: data which need protection"</b></p>
	<p>01:00 pm 02:00 pm</p>	<p><b>Lunch</b> <b>INTERSECTION Project</b> <b>Ing. Marcello Antonucci</b> (Elsag Datamat – Italy, Special Systems) <b>"The INTERSECTION project: a survey"</b> <b>Ing. Antonio Saitto</b> (Telespazio – Italy, Innovation Technology Department) <b>"The INTERSECTION project for a satellite operator"</b> <b>Ing. Ivano Alessandro Elia</b> (University of Naples "Parthenope", Information and Communication Technology Researcher) <b>"A distributed framework for Security Event Correlation"</b> <b>Prof. Michele Luglio</b> (University of Roma Tor Vergata, Professor in Satellite Telecommunication, Electronic Engineering Department and CRESM – research unit of University of Roma Tor Vergata) <b>"Satellite Network Protection against Interconnection-Related Vulnerabilities"</b> <b>Ing. Francesco Belli and Cesare Roseti</b> (Centro Radio Elettrico Sperimentale Marconi – CRESM – research unit of University of Roma "Tor Vergata") <b>"Attack, Detection and Countermeasures - A demo on Satellite Networks Security"</b></p>
	<p>4:00 pm 4:30 pm</p>	<p><b>Coffee Break</b> <b>Round Table</b></p>