



Master
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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

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