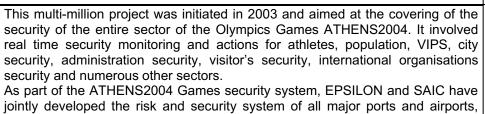
Ref no	Project title		SECURITY OF THE ATHENS-2004 OLYMPIC GAMES—C4I PROJECT: RISK ANALYSES					
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partner(s) [if any]
Epsilon	Greece	275 million	0,14%	20	Pouliadis Group	Greek Government	27.05.2003 26.05.2005	SAIC, AMS, E-Team, SIEMENS, ALTEC, Diekat, Pouliadis SA, PC Systems

Detailed description of project



related to the arrival and departure of tourists, athletes, VIPs, and of other in Greece. The unique features of the project are that it integrates satellite technologies, terrestrial TETRA communication systems, integration modules

for all security authorities of Greece, as are the Police, the Navy, the Army, private security organisations, next to the Fire Brigade, the Athens Hospital System, and many other city related management organisations.

Among the aforementioned modules, a Decision Support System has been designed. It is a highly integrated tool for decision support concerning many sectors (such as forest fires, coastal areas, pipelines etc) including water quality management of coastal and other regions where monitoring stations exist. This system integrates coastal, hydrologic, forest fire management and economic simulation models together with a geographic information system and database management system. The project:

- Developed applications based on GIS and risk/crisis management software
- Developed applications based on building-blocks of the national security subsystems
- Provided commercial of-the-self software and newly developed GIS technologies applications
- Provided training and training materials to a large number of end users
- Provided customisation and localisation of commercial of the self GIS s/w
- Provided the navigational digital data base of entire Greece and its 300 town and municipalities
- Drives the VML and all navigational vehicle systems of the ATHENS2004 system
- Drives the utility systems, as is the Hellenic Post balk fleet and other services.
- Monitors safety of humans, transportation risks, and corporate risks

Type of services provided Design, development and implementation of custom security applications based on

Geographic Information Systems (GIS)

- Provides training
- Software localisation
- Commercial application of advanced software and communication technologies
- Delivers customised GIS s/w technologies
- Advanced GIS Technologies linked to satellite and other SECURITY systems.
- Digital data of exceptional accuracy, for Athens and four other Olympic cities: Thessalonica, Volos, Patras, Heraklion-Creete.
- Project monitoring and upgrading for an extended period.

Innovation

Innovative aspect of C4I is the incorporation of very detailed geographical data in highly sophisticated simulation and modelling software. Experience gained is of major importance for further development of projects to increase the security of citizens.