















SECURITY

CRITICAL INFRASTRUCTURE PROTECTION



About us

Cosmos Business Systems

COSMOS BUSINESS SYSTEMS SA established in Greek & Cypriot market for more than 25 years dealing in all IT related projects in both Governmental & Private sector, has recently joint an internationally recognized Group of companies, specializing in providing High-Tech Integrated Security Solutions applied to both Governmental and Corporate market.

COSMOS BUSINESS SYSTEMS SA guarantees the highest quality strictly following all the standards, offering complete solutions answering the needs of end users.

Paying great attention to the broader concept of "Security" plan, COSMOS advises and implements solutions for the areas of Intelligence, Counter Measures, Counter Monitoring, Surveillance, Digital Barring Frequency (Digital Jammers) and Physical Security.

COSMOS BUSINESS SYSTEMS SA extensive experience and capacity for over 25 years guarantee integrated projects of the highest requirements.

SECURITY



MULTI-LEVEL SECURITY

SURVEILLANCE	CBS offers "turn-key" High-End SS solutions including – but not limited to – Evidence
SYSTEMS	Collection, Documentation, Video Surveillance & Analysis, real time transmission, and
	correlation
> ACCESS	Ferromagnetic Detection, Full Body Scanner, Passenger and cargo screening systems, Under
SECURITY	Vehicle Monitoring Systems, Post-Mail Scanners, Liquid Explosive Detection Systems,
	Explosive Trace Detection Systems, Perimeter Intrusion Detection, are some of the solutions
	CBS implements to any kind of infrastructure (critical or not), preventing any suspected
	intrusion either its physical or cargo
DATA ENCRYPTION	CBS offers the most advanced Data & Networking Encryption, from Corporate Protection up
& SECURE	to the highest NATO/EU SECRET certification Encryption level. Secure Communication is
COMMUNICATION	nowadays the most crucial aspect in daily operations
COUNTER	Wiretaps and listening devices present a serious threat to any business or individual's
MONITORING	privacy. To detect such threats CBS integrates HCM1 & PCM1, a highly efficient counter-
	monitoring device. With HCM1 & PCM1 the operator is able to do extremely fast and highly
	efficient scans, as the system automatically detects and localizes both analog micro-radio
	transmitters as well as digital radio transmitter sources
> INTELLIGENCE	The protection against RCIEDs (Radio Controlled Improvised Explosive Devices) and illegal
	usage of Networking equipment has become one of the highest priorities for governmental
	agencies and security companies. The use of Digital Jamming systems has become
	mandatory for organization operating in high-risk areas.
> SHIELDED	CBS provides the construction of completely shielded rooms. The sealing of cable conducts,
ROOMS	fan and AC openings, the installation of special security windows, are just some examples
	to protect a room against eavesdropping and listening devices. The overall concept includes
	special material layers, pre-installed communication jammers, protection against directional
	microphones as well as screening solutions for listening devices.

AREA OF EXPERTISE

COSMOS BUSINESS SYSTEMS SA main sectors involve:

- Risk assessment and security auditing
- Security sensitization
- Optimizing governmental and corporate security
- ✓ Advanced training for existing security structures
- Risk-minimizing advanced driver training and travel safety
- ✓ Counter-monitoring and establishment of encrypted communication
- Body Security & Screening
- Locating people and objects
- Defense against and detection of hazardous materials
- Special protection and specialist equipment for vehicles

COSMOS BUSINESS SYSTEMS ROLE [SIGNATURE PROTECTION]

- Integrate, test and validate information systems, communication systems, sensor platforms, Jamming Systems and Interception Systems in a laboratory environment.
- Provide a real operational environment and the required platforms for the data collection from different sensors. Coordinate & Deploy small scale test beds or large demonstrations.
- Perform tests and data collection, intelligent gathering of information with the usage of different platforms and systems.
- Provide End User requirements and usage scenarios
- Lead Integration Demo WPs
- Contribute to proposal preparation and writing

For more information:

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