

SHELTERED COASTAL MONITORING SYSTEM

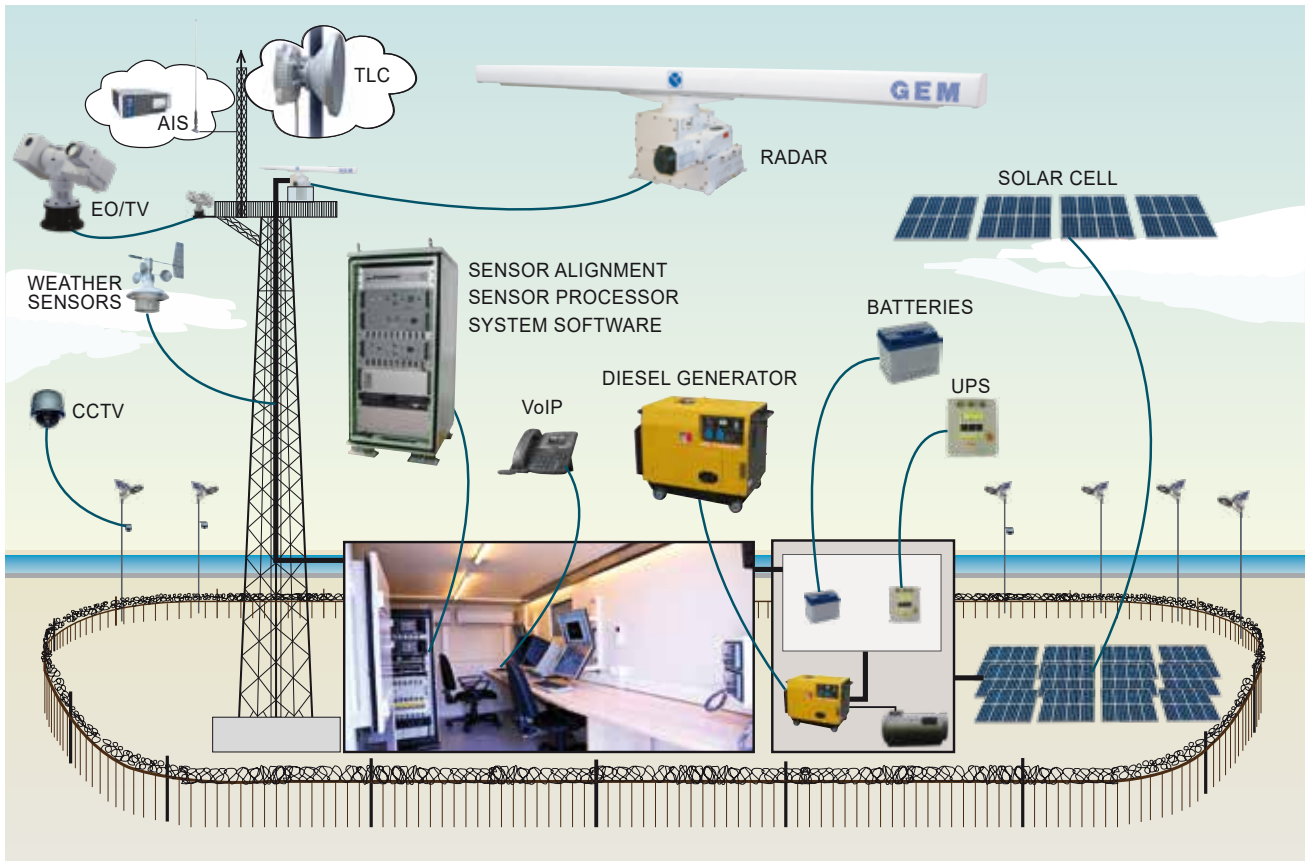


GEM sheltered surveillance station consists in a configurable equipment which provides the user with an incomparable aid for surveillance and monitoring missions even in harsh environment.

- Can be included in virtually any shore-based Integrated System for VTS/VTMIS - Homeland security, Coastal Surveillance;
- Configurable as stand-alone control system or integrated into regional/national network;
- Attended or unattended GAP filler;
- Performance reliability versus hostile environments;
- Turnkey solutions.



SHELTER COASTAL MONITORING SYSTEM



Open architecture and huge choice of sensors and processors:

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|--|------------------------------|--------------|
| • System integration | : GEM SoftWare suite | |
| • Radars | : GEM Sentinel Family | |
| • EO/TV | : GEM EOSS Family | |
| • Sensor alignment | : GEM POLARIS Family | |
| • AIS | : COTS | } integrable |
| • Weather | : COTS | |
| • Power generation (Diesel, Wind, Solar Cells) | : COTS | |
| • TLC (Wireless, Satcomms, Web, Fiber Optic) | : COTS | |
| • VoIP Comms (HF/VHF/UHF) | : COTS | |

