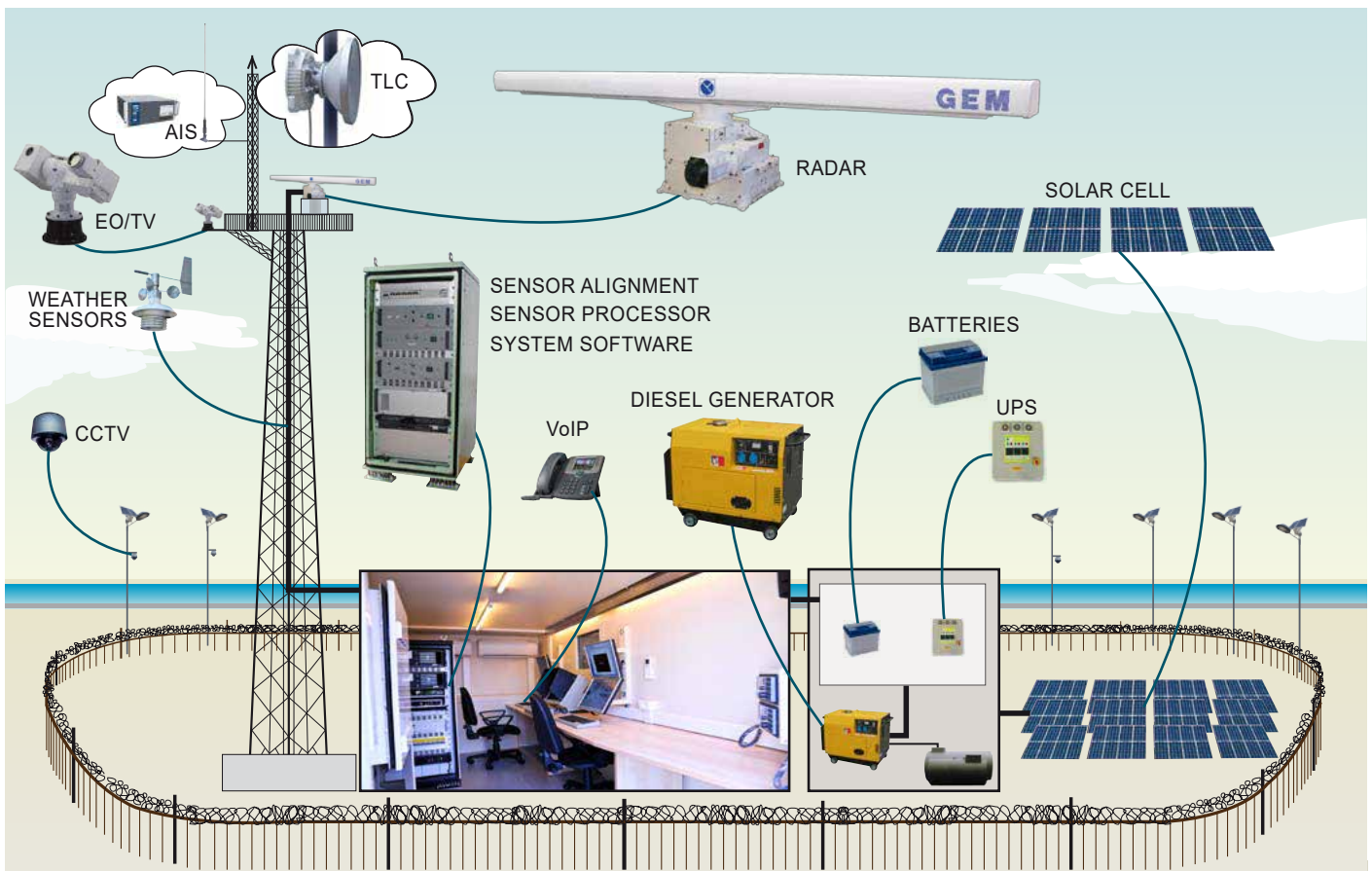


# SHELTERED COASTAL MONITORING SYSTEM

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.



*Open architecture and huge choice of sensors and processors:*

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

**Surveillance & Security**

**Guidance, Navigation & Positioning**

**Military & Defence**

**Marine Electronics**

This brochure should not be considered a contractual offer. The specifications given herein may be changed by the manufacturer, GEM elettronica S.r.l., without notice.



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