

INTEGRATION



SPECTRA

SUPERVISION SOFTWARE OF PROTECH'S PRODUCTS



PERFORMANCE FEATURES

- Advanced **supervisor**
- Optimized **integration platform**
- Robust **cybersecured solution**
- **Customizable solution** available upon request

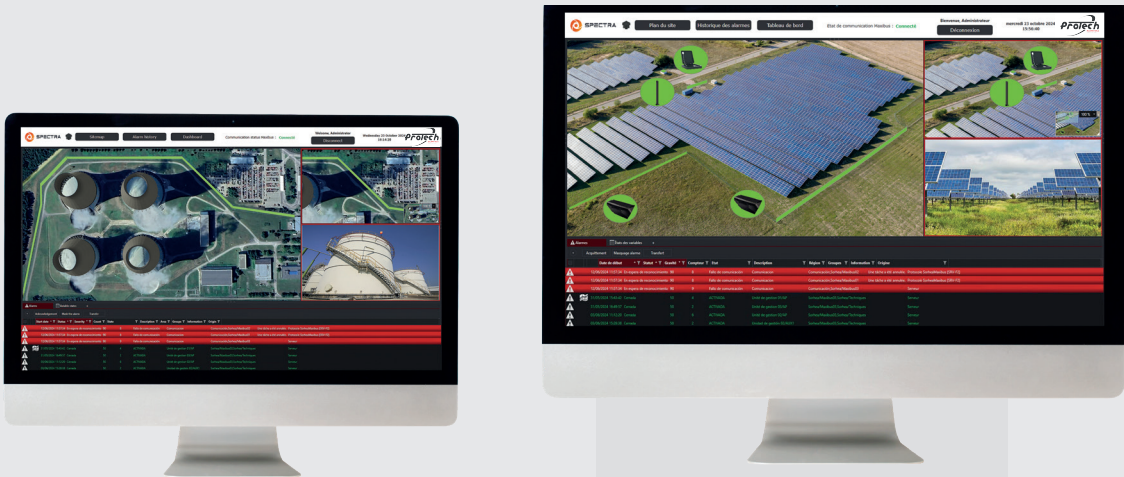


ADVANCED SUPERVISOR

- **Intuitive interface** with a real-time interactive map, zoom on alarms, and alarm zones
- **Installation dashboard** to view event history log and manage alerts efficiently
- **Customized management of rights** thanks to user management and permissions
- **Event logbook** for optimum event tracking (maintenance reports etc.)
- Fast, efficient display of **detailed alarms in the « flow chart »** for continuous monitoring

OPTIMIZED INTEGRATION PLATFORM

- **Seamless integration** with flexible driver adaptation
- **Instant data transmission** to VMS and PSIM for centralized supervision

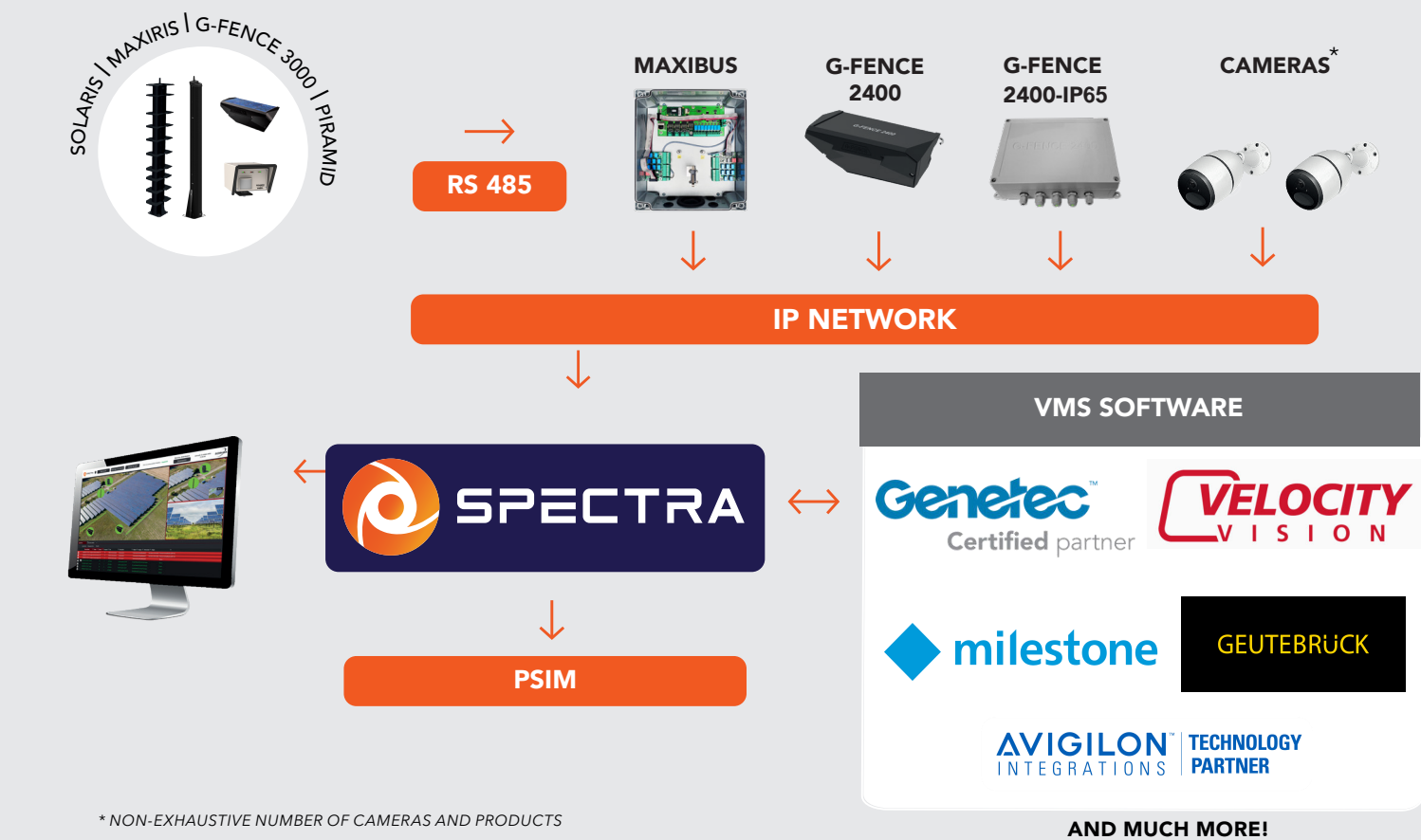


ROBUST & CYBERSECURED SOLUTION

- **Cybersecurity tested** by an independant laboratory: CESTI, ANSSI approved
- **Server redundancy** to ensure service continuity



ARCHITECTURE



SMART CUSTOMIZATION

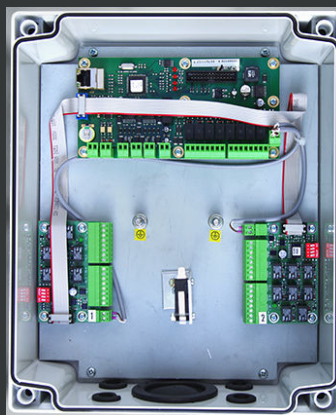
- **Customizable solution:** Interface personalisation and features available upon request personalization
- **Smart gateway:** creation of automated scenarios for responses adapted to each situation

HISTORY & MONITORING VIDEO

- **Exhaustive list of all site information in the history**, facilitating research and analysis of past events
- **Application of filters** to optimize event research
- **Live viewing and recorded footage playback of cameras available** for real-time monitoring and post-event analysis
- **Association of cameras with detection zones** for precise and targeted supervision

INTEGRATION

MAXIBUS UNIVERSAL



1 ACTIVE INFRARED BARRIERS

- MAXIRIS
- SOLARIS
- APIRIS

2 INTRUSION DETECTION CABLES

- G-FENCE 2400
- G-FENCE 3000

3 DUAL TECHNOLOGY DETECTORS

- PIRAMID

4 INTEGRATION

- CONNECT MODULE

OPERATION
TO VMS

THROUGH **SMART BRIDGE**

OPERATION
TO ALARM PANELS

PSIM / SUPERVISORS

SPECTRA

NEW

TO DETECT

TO TRANSMIT

TO OPERATE

TECHNICAL CHARACTERISTICS

	SPECTRA				
Operating system	Windows 10 or +				
Minimum RAM	16 GB RAM				
Minimum storage	Hard disk 100 GB				
Available licenses	Server license (sized according to site)	License client station additional	License video module and camera	License redundancy server	License update software
MAXIBUS version required	MAXIBUS Universal version 3.5.5 and higher				
Integrated products via MAXIBUS	MAXIBUS Universal				
Products integrated directly into SPECTRA	G-FENCE 2400, G-FENCE 2400-IP65				
Max. number of MAXIBUS and/or UG G-FENCE 2400	Non-limitative				