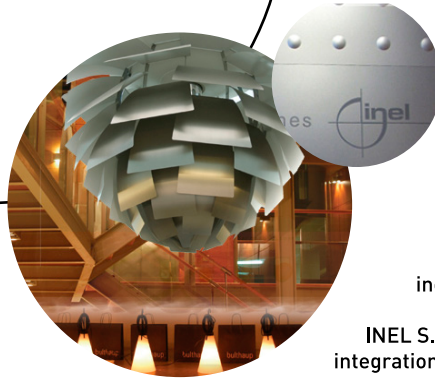


“REGIONAL CLUSTER OF INNOVATION AND SUSTAINABILITY”

 INNOVALL



## COMPANY RESUME

INEL S.L. is since 1987, the year when it began its activities, a company dedicated to providing comprehensive services in the field of installations and energy efficiency with the implementation of projects, installations and maintenance in the areas of: Electrical Installations - Home Automation - Lighting-Equipment for Pools and SPA - Heating & Air Conditioning - Audiovisual Systems - Telecommunications - TV Closed Circuit - Fire Alarm - Presence Control - Access Control - Industrial Automation - Control of Production - Technical Inspections - Energy Services (SES) - Renewable Energy, both for institutions and companies or individuals.

INEL S.L. always applies a detailed analysis of each project so the integration of our technical and human resources, together with the best products, result in a solution that meets the most stringent quality standards of each client.

INEL S.L. allocates great efforts in training, both technical and work security, to optimize its policy of improving cutting-edge products and services, investing a 3% annual R & D as well as continuing with his plan in favor of resource management and sustainability.

INEL S.L. links its technological edge services with a great experience team for his long business career and an endless list of clients and successful projects in the aforementioned areas, personalizing each one with the implementation of hardware and proprietary software developed by our engineering and facilities departments coupled with quality control backed by our ISO 9001 certificate.

## PRODUCTS AND SERVICES

**ELECTRICAL INSTALLATIONS:** Medium voltage, low voltage, buildings, shops, homes, electrical panels.

**LIGHTING:** lighting projects and studies, indoor-outdoor decorative lighting, LED lighting, control systems -BUS-DMX-RGB, energetic efficiency studies.

**HOME AUTOMATION:** Technical management and building automation and commercial facilities, technical management and home automation, IGTE software.

**POOLS AND SPA EQUIPMENT:** swimming pool enclosures and thermal blanket, halogen lighting, LE, optic fiber, counter-air, waterfalls, recliners, air, bubble-stream effects, fountains, IVS-Chromatherapy, SPA, etc.

**AIR CONDITIONING:** Industrial and domestic air conditioning, air curtains, regenerative heat exchanger, control systems.

**HEATING:** Electric radiant floor, night rate accumulators, high-performance thermal emitters.

**AUDIOVISUAL SYSTEMS:** - Screening control and image management - Video wall - Digital signage - Professional audio and PA.

TELECOMMUNICATIONS: Electronic communications: voice, data, IP,WiFi,WiMAX, structured wiring, WiFi and WiMax wireless networks, wiring and optic fiber, network auditing and certification, RFID and Zigbee communications systems, TV receipt and dissemination: TDT and cable, sound and PA system.

C.C.T.V: C.C.T.V. cable-IP-Wireless, image recording, video surveillance, remote viewing of images GSM-GPRS-3G-Internet.

FIRE DETECTION: fire detection analog facilities, conventional fire detection installations, CO2 detection installations, facilities servicing and maintenance.

PRESENCE CONTROL: Magnetic stripe autonomous readers, RFID biometrics proximity, TCP/IP-Internet-GSM, MILLENNIUM software for scheduling and tasks control, presence-time, reports tasks and incidents.

ACCESS CONTROL: Locks and independent readers, magnetic stripe and proximity-chip-biometrics technologies, IGCA software, reports, access control, real-time location.

INDUSTRIAL AUTOMATION: PCL Industrial Control and SCADA, control and speed control, servo motors, robotics, machine vision, programming.

PRODUCTION CONTROL: capturing real time data, IGCP-ICP software, production reports and machine times, RFID control.

TECHNICAL INSPECTIONS: LPC - maintenance for public gathering facilities-, REMAT processing centers maintenance, thermography, energy audits.

ENERGY SERVICES -ESE-: Energy efficiency and savings-Audit-Projects-Installations-Operation-Maintenance-control, measurement and verification.

RENEWABLE ENERGY: Photovoltaic-Thermal-Mini Wind-Biomass-Geothermal- Microgeneration- Technical-economical feasibility projects - Government financial aid management-Installation, maintenance and control.

## CAPABILITIES

### HOMOLOGATIONS Y CERTIFICACIONES

#### ADMINISTRATIVE APPROVALS REBT/2002

IBTB Basic Category

IBTE1 Automation System, technical management and security for homes and buildings.

IBTE2 Distributed control system.

IBTE3 Monitoring, control and data acquisition system.

IBTE4 Process control.

IBTE5 Overhead or underground lines for energy.

IBTE6 Rooms with fire or explosion risk.

IBTE7 Surgery and intervention rooms.

IBTE8 Discharge lamps with high voltage, signs, lighting and the like.

IBTE9 Low voltage generating facilities.

#### FIRE DETECTION SYSTEMS

Fire systems installation and maintenance company. Certificate N° R.I. 46/61484

#### GOVERNMENT CONTRACTOR

l 01 C - Lighting.

l 02 E - Renewable energies.

l 05 D - Transform centers and lines.

l 06 E - Low voltage distribution lines.

l 07 D - Telecommunications.

l 08 D - Electronic facilities.

l 09 E - Electrical facilities.

K 09 C - Fires.

#### TRANSFORMATION CENTERS

Installation and maintenance - REMAT Certificate N°60

#### PUBLIC PLACES

Certified company for inspections LPC Category A

#### TELECOMMUNICATIONS

Installer of telecommunications types A, B, C. Certificate N° 1084

## WEB

[www.inel.es](http://www.inel.es)