

Guido Panni

Piacenza | Milan | Rome

in



WORK HISTORY

Present

Advisor Engineering and Professional
Electrical system Designer



DEERNS Spa 2021



SEINGIM Srl 2021



ADIE Srl 2021



PRELIOS INTEGRA Spa 2019



TecnoHabitat Spa 2018



A2A Calore Servizi Srl 2017



PROFILE

Experienced Electrical Industrial Engineer with a successful working history in the electrical system design for the industrial building construction and facilities in multiple settings around the world. Skilled in critical risk evaluation, project management design and monitoring, quality assurance and quality control. Experienced in mechanical and HVAC and plumbing maintenance. Strong technical professional with Technical Degree focused in electrical systems from "ITIS" Piacenza (Italy).

KEY STRENGTHS

- Highly skilled in electrical systems design and maintenance as power distribution, lighting, grounding, diesel generators, UPS CPSS continuity systems, fire alarm systems, access control systems, network data and communication systems, security and TVcc systems, BMS and Smart Building systems design, with the respect of applicable laws and regulations.
 - Technical evaluation, classification, execution or support internal/external auditing and official reporting.
 - Skilled in technical workshop and meeting coordination staff and contractors in terms of planning daily activities, implementation of preventive maintenance plans for both the production area and for general services and utilities plant
 - Monitoring of production wells and performance and coordinating all the necessary activities to ensure the production or service optimisations.
 - Preparation of production budgets and long or short-term plans.
 - Management of operated and non-operated fields, from green field development to optimisation of new and mature assets.
 - Excelling team player, comfortable with mentoring junior staff. Open to innovation.
 - Experienced in joint venture partners meetings preparation and presentation.
-
- Ordine Periti Industriali Milano - Milan nr 5680
 - Lean Six Sigma Black Belt for Services
 - ISO 9123 Level II - Infrared Certification

Spoken Language

English B2 – French B2 – Italian native language

MEMBERSHIP

- 2023 Board's member at CNPI National Industrial Engineers Council – www.cnpi.eu
- 2018 Board's member at Industrial Engineers Council of Milan - <https://peritiindustriali.mi.it/>
- 2021 Board's member at PROSIEL National Electrical Association - www.prosiel.it
- 2017 Vice President of "Consulta Professioni Regione Lombardia" – public work group organization who aims to promote the social function and the role of regulated profession and professional associations in the regional socio-economic development - www.regione.lombardia.it
<https://www.regione.lombardia.it/wps/portal/istituzionale/HP/DettaglioRedazionale/servizi-e-informazioni/cittadini/lavoro-e-formazione-professionale/consulta-regionale-ordini-collegi-associazioni>
- UNI (Italian Standardization Body - www.uni.com)
- 2021 UNI CT 002 – Technical Committee – Acoustic and Vibration
- 2020 UNI CT 006 – Technical Committee - non-regulated profession-
- CEI (Italian Electrical Committee www.ceinorme.it)
- 2021 CEI CT BIM Stc 3D
- 2021 CEI CT 317 Technical Committee - Smart Cities
- 2021 CEI CT 64c Technical Committee – Fire prevention in electrical systems.
- 2017 CEI SC 64M Technical Committee - Electrical installation of Medical.
- IEC (International Electrotechnical Commission www.iec.ch)
- 2021 IEC (International Electrotechnical Commission www.iec.ch) IEC 64 Technical Committee - Electrical installations and protection against electric shock, Electrical installation of buildings

PUBLICATION

- 2020 **White Book - perception of electrical safety in domestic house.**
published by PROSIEL - National Electrical Association - www.prosiel.it
<https://www.prosiel.it/files/581/Libro%20Bianco%20Prosiel%20web.pdf>
- 2020 **Smart working in the Covid era.**
published by CNPI National Industrial Engineers Council - www.cnpi.eu
<http://www.cnpi.eu/wp-content/uploads/2020/05/CNPI-Guida-per-la-ripartenza.pdf>
- 2019 **Electrical system booklet of the house.**
published by PROSIEL - National Electrical Association - www.prosiel.it
<https://www.prosiel.it/libretto-impianto-elettrico>
- 2016 **Practical Handbook of electrical systems for designers, installers and users - from the basics to the complete implementation** italian edition upgrade.
published by SE Sistemi Editoriali – Gruppo Editoriale Simone – ISBN 978-88-513-0691-5 –
www.sistemieditoriali.it
http://www.sistemieditoriali.it/catalogo/vse_e205.htm
- 2015 **Play around in culture, not just in electrical engineering.**
published by ALBIQUAL National Electrical Qualified Constructor Association - www.albiqua.it
<https://www.albiqua.it/libri/Trastullarsi%20in%20cultura%20non%20solo%20in%20Elettrotecnica-preview.pdf>
- 2012 **Guideline for correct booklet declaration of electric/electronic plants in private buildings.**
published by Industrial Engineers Association of Milan - <https://peritiindustriali.mi.it/>
<https://peritiindustriali.mi.it/download/linee-guida-la-redazione-della-dichiarazione-rispondenza-gli-impianti-elettrici-ed-elettronici/?wpdmdl=6939>

SKILLS

- Self Management
- People Leadership
- Project Management
- Problem Solving
- Planning and design
- Data monitoring and execution
- Knowledge of all specific applicable laws and regulations
- Collaboration
- Communication
- Creativity

INTEREST

- Electrical Design of electrical systems
- Technology
- Quality Systems
- Innovation
- Problem Solving
- Environment and Energy Saving

SOFTWARE KNOWLEDGE

- MS Office, OneDrive, Project, Outlook, Teams
- Autocad, Revit, Navisworks
- Photoshop, CorelDraw, Adobe Illustrator
- electrical design
- video surveillance
- infrared thermography
- BMS and Smart Building
- SAP, Deltek Vision
- Minitab Statistical

PERSONAL INTEREST

- Travels
- Art and Culture
- Sport
- Music
- Animals