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GREEN TECH SOLUTIONS  
*experience*

 **SCADA Hitachi**  
**Pescara**

Giuliano Radicchi  
**SOLUTION DELIVERY MANAGER**



Purchase order from Hitachi - HSTS, on behalf of RFI, for the engineering, testing and commissioning of the SCADA system "Diagnostics and Maintenance" for the Adriatic railway line (from Rimini to Termoli)

- Supervision of the technological plants located in the peripheral railway stations (#48) and in Pescara Central Station:
  - Switchboards
  - Auxiliary systems (weather station, CCTV, fire & intrusion detection)
  - ACCM (Multi-station Computerized Central Apparatus)
  - Brake temperature detection
- SCADA System based on General Electric's Cimplicity product
- Information presentation, from different systems, in a uniform way for operators
- System capable of handling up to 200,000 points, with tight response times
- High HW and SW reliability requirements, achieved through redundant system architecture
  - Redundant servers
  - Virtualized environment

