

Carlos Saldarriaga Vasquez

Senior Consultant

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Carlos Saldarriaga Vasquez is a mechanical engineer with over 13 years of experience in industry, consulting and claim management for multiple sectors. His professional development includes participation in mega projects in Peru, Colombia, Chile, Mexico and Europe.

Throughout his career, Carlos has provided services in capital projects to leading clients in many sectors such as mining, oil and gas, energy, industrial plants and construction at local and regional level.

Carlos has a specialized profile in project management best practices, assistance for the independent analysis of claims, forensic schedule analysis and quantum of delays. Also support for development of technical expert reports focused on delay analysis, as well as in planning and control for construction and energy projects.

His experience covers working with multidisciplinary areas, teams from different latitudes, changing environments and an active participation as a volunteer in non-profit associations that promote the development of technical knowledge such as the Project Management Institute (Galicia Chapter) and AACE International (Member of Board in Spain Section).

Selected Project Experience

► Data Centres, The Netherlands

Assigned as specialist support to the delay expert for quantum of delay, schedule analysis, and development of an expert report (Phase 1) for claim feasibility related to Data Centre construction in Amsterdam (36 MW).

► Data Centre, Spain

Assigned as specialist support to the delay expert for quantum of delay, schedule analysis, and development of an expert report (Phase 1) for claim feasibility related to Data Centre construction in Madrid (9.6 MW).

► Museum Building Project, Colombia

Assisted to the delay expert in the delay analysis applying windows methodology, feasibility of extension of time, simulation of impacts, and development of expert report related to the Museum Building Project construction

► Photovoltaic Solar Plant, Colombia

Assisted to the delay expert in the delay analysis, feasibility of extension of time, impact analysis for simulated cases and development of Expert Witness report related to the Photo-voltaic Solar Plant (4.2 MW) construction.

► Oil & Gas Tank Reparatons, Colombia

Assisted to the delay expert in the claim feasibility, event analysis in terms of cost and schedule, validation, delay quantification and productivity disruptions analysis related to the activities of Maintenance Plant Shutdown in Ecopetrol Barrancabermeja Refinery.

► Airport Expansion Project, Lima

Assigned Senior Consultant for Advisory to the PMO Maturity Assessment for Airport Expansion Project (\$1.8bn) based on industry best practices, portfolio management, Project Health Indicator and PMO Value Ring methodology.

► Mining Operation Expansion Project, Peru

Appointed as Service Leader for Project Management Audit plan execution based on best practices of industry for the Expansion Project (\$2.3bn) during execution, pre-commissioning and commissioning phases of mining operation.



EDUCATION

- **Universidad Esan, Peru**
Master of Business Administration
- **Universidad Nacional del Callao, Peru**
BEng (Hons) Mechanical Engineering
- **Eada University, Spain**
Diploma in Project Management

CERTIFICATIONS & LICENSES

- PMI-SP - Scheduling Professional.
- PMP - Project Management Professional
- PMO-CP - Project Management Office Certified Practitioner.
- Data Centre Foundation Certificate (DCFC)
- Team Kanban Practitioner (TKP).
- 6-Sigma Yellow Belt Accredited.
- Specialist in forensic schedule analysis.
- Primavera P6 Professional Project Management (by Oracle)