

Buildings and Urban Development

Creating structures in harmony

CESEL S.A. is a consulting company with more than 40 years of experience in developing engineering with several integrated disciplines. Its headquarters are located in Peru and it has branches and offices in several Latin American countries. CESEL develops studies, designs and engineering projects; studies, works and assembly supervision; factory inspection; environmental studies and comprehensive management of engineering and construction projects through its twelve operating divisions and six technical departments. The Buildings and Urban Development Division is described as follows:

Services

- Basic engineering.
- Pre-feasibility.
- Feasibility.
- Detail engineering.
- Procurement - Purchase and logistics - contractors selection.
- Work and equipment and facilities assembly supervision.
- Project management (EPCM).

Specialties

- Topography.
- Geotechnical study.
- Environmental impact assessment.
- Vehicle impact assessment.
- Architecture.
- Structures.
- Sanitation.
- Electricity.
- Voice, data, CCTV, detection and alarms.
- Automation.
- Air conditioning and monoxide extraction.
- Fire-fighting system.
- Indeci.
- Municipal Management.

Software

- SAP2000.
- Tower.
- ETABS.
- XSTABL.
- Autocad Civil 3D.
- Revit Architecture.
- Revit Structure.
- Revit MEP.
- S10.

Areas

- Industries.
- Warehouses.
- Housing and offices.
- Shopping centers and retail stores.
- Hotels.
- Corporate headquarters.
- Educational centers.
- Sports centers.
- Urban habilitation.
- Population center development and building.



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- 1 New bottling industrial plant. Lima, Peru.
- 2 New Morococha City. Junin, Peru.
- 3 National Stadium. Lima, Peru.
- 4 Grand National Theatre. Lima, Peru.
- 5 Chlorine-soda and phosphoric plants. Lima, Peru.
- 6 Open Plaza Pucallpa Shopping Center. Ucayali, Peru.
- 7 New Banco de la Nación central headquarters. Lima, Peru.
- 8 Lima Conventions Center. Lima, Peru.
- 9 Universidad Peruana de Ciencias Aplicadas (UPC). San Miguel Headquarters. Lima, Peru.

Projects

- New Banco de la Nación central headquarters (66.000 m², consists on: 30 floors, 4 basement levels, 650 offices, within others). Work supervision and technical file development. Lima, Peru.
- Lima Conventions Center (86.700 m², consists on: 18 rooms, 4 basements, among others). Work supervision, technical file development and commissioning supervision. Lima, Peru.
- Lima National Stadium.. Rehabilitation, comprehensive remodeling and infrastructure equipment supervision. Capacity for 42.500 people. Lima, Peru.
- Grand National Theatre. Work and equipment supervision. Capacity for 1400 people. Lima, Peru.
- New City of Morococha. Procurement service, construction management and work supervision. 5000 inhabitants. Junin, Peru.
- New bottling industrial plant (89.000 m²). Work supervision and basic and detail engineering. Lima, Peru.
- Open Plaza Pucallpa (34.000 m²) and Open Plaza Piura (52.000 m²) Shopping Centers. Management and work technical direction. Ucayali and Piura, Peru.
- Universidad Peruana de Ciencias Aplicadas (UPC). New buildings and existing buildings extension (25.100 m²). Project management. Lima, Peru.
- Chlorine-soda plant (33.400 m²) and phosphoric plant (46.800 m²) extension. Engineering revision, management and work supervision. Lima, Peru.



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