





DESIGNING DREAMS, BUILDING REALITIES

Delivering

Excellence: Trusted

Engineering
Solutions for
Seamless Global
Operations

Why Choose Us?

- Years of Experience
- On-Time
 Completion
- Competitive Pricing
- Safety First
- Customer
 Satisfaction
- Innovative Solutions

Contact Us:

+597-748-2657 info@cegena.com www.cegena.com





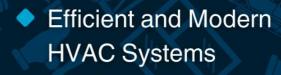
Mechanical **Engineering** CEGENA

Simulation and **Analysis**

- Stress and deformation analysis
 - Advanced thermal and fluid simulation
 - Vibration and fatigue studies







- Design of Storage Tanks
- Design of Piping Systems and Industrial Equipment







Electrical Engineering CEGENA

Consulting and Auditing

- Energy quality studies - Electrical audits and improvement recommendations





Our Services Include:

- Design and commissioning of relay protection systems
- Control of electrical substations
- Control of renewable energy systems
- Design, execution, and maintenance of residential. commercial, and industrial electrical installations





Architecture & Civil Engineering

CEGENA

Project Management:

- Precise topographic surveying
 - Detailed architectural assessment
- Building conservation analysis





Our Services Include:

- Innovative Design of Residential and Commercial Buildings
- Foundation calculations and design for buildings and storage tanks
- Optimized Drainage and Sewer **Systems**
- Interior Design that Combines Functionality and Style
- Public Space Design

