



## Expert Highlights

- Experienced civil and structural engineer.
- Proven as a credible expert witness under cross-examination.
- Lead expert for multi-disciplinary investigations of large and complex projects.
- Specialises in forensic structural analysis of infrastructure and buildings.
- Bi-lingual in English and Spanish.

Carlos Turizo is a Professional Engineer with more than 20 years of experience. He has been appointed as an engineering expert on multiple occasions.

Carlos has been cross-examined in arbitration and depositions for complex civil and structural engineering issues and has served as an expert witness in litigation. He has prepared numerous expert reports for projects with disputed values of up to \$100 million.

Carlos has assisted clients in evaluating infrastructure and buildings, reviewing and preparing structural drawings, conducting site condition assessments, recertifying buildings, and performing due diligence studies. He has delivered projects across the infrastructure, energy, utility, manufacturing, commercial, and residential sectors. ☐☐

Carlos specializes in forensic structural analysis of infrastructure and buildings damaged by wind, earthquakes, fire, floods, storm surges, tree impacts, vehicle impacts, hail, moisture intrusion, and construction defects. He has evaluated exterior and interior building envelopes systems for defective construction, weather related damage, and impact damage which include roof coverings, exterior wall claddings, interior ceiling finishes, interior and exterior wall finishes, and interior floor finishes.

Carlos holds a master's in structural engineering and business administration and is bi-lingual in English and Spanish. He is a member of the National Council for Examiners for Engineering and Surveying, the American Concrete Institute, the American Institute of Steel Construction, and the Sociedad Colombiana de Ingenieros.

## Expert Information

### Qualifications

MBA  
MS, Civil Engineering  
BS, Civil Engineering  
Professional Engineer (Florida and Colombia)  
Florida Special Inspector  
Remote Pilot Certificate (FAA Small UAS Part 107 USA)  
California Office of Emergency Services Safety Assessment Program Certificate

### Professional Memberships

NCEES, ACI, AISC, SCI

### Services

[Engineering, Architectural and Technical](#)

### Industries

Buildings, Mining and Metals, Oil and Gas, Power and Utilities, Transportation Infrastructure

## Contact

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**Regional Experience**

Americas

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