Our Team: Wolf Technical Services is a multi-faceted forensic engineering company founded in 1977. Our broad spectrum team of mechanical, biomechanical/biomedical, civil, electrical, materials, optical, and automotive engineers as well as physicists and graphics specialists provide a comprehensive case review.

Expertise:

**ACCIDENT RECONSTRUCTION**
- Accident Investigation
- Agricultural Equipment
- Biomechanics
- Boat, Bicycle & Train Accidents
- Conspicuity
- Construction Safety & Heavy Machinery
- Construction Zone Issues
- Commercial Vehicles / Trucking
- Component Inspection (Brakes, Air Bag, etc.)
- Engine Failures
- Event (Crash) Data Recorders
- Failure Analysis
- Industrial & Railyard Accidents
- Injury Causation / Analysis
- Motorcycle / ATV Accidents
- Occupant Restraints / Airbags
- OSHA Regulations
- Pedestrian Strikes
- Tire/Wheel Assembly
- Visibility (Day/Night Time)

**FIRES & EXPLOSIONS**
- Origin & Cause
- Electrical Connections/Circuit Breakers
- Electrical Fires & Explosions
- Electrical Engineering
- Fire Protection & Suppression
- Gas/Energy Company Involvement
- Product Defect & Failures
- Subrogation

**GRAPHICS**
- 2D/3D Graphics
- 3D Scale Models
- Court Animations
- Demonstrative Evidence
- FARO 3D Scene, Reality & Zone
- HVE, Hypervideo
- Image Analysis & Modeling
- Instructional Displays
- Photogrammetry

**CIVIL/TRANSPORTATION & PREMISES**
- ADA Issues
- Building Codes
- Building Materials
- Civil Engineering / Traffic Engineering
- Concrete/Foundations
- Construction
- Failure Analysis
- Highway & Road Design
- Materials Science
- Parking Lot Accidents
- Property Damage
- Slips, Trips and Falls
- Structural Engineering
- Water/Wastewater Engineering

**PRODUCT LIABILITY**
- Electrical Failures
- Mechanical Failures
- Medical Devices

About Wolf:
Wolf is built on a foundation of integrity in practice and has a strong reputation based on our professionalism, exceptional skills, recognized experts and the value for our partners in both the legal and insurance industries.

Licenses/Accreditations:
Licensed Professional Engineers (PE), Certified Bosch CDR Technicians, Certified Fire & Explosion Investigators (CFEI), Certified Vehicle Fire Investigators (CVFI)

Professional Associations:
ASCE, ASME, IES, MATAI, MENSA, NAFI, NSPE, NARSCI, OSA, OTARA, SAE