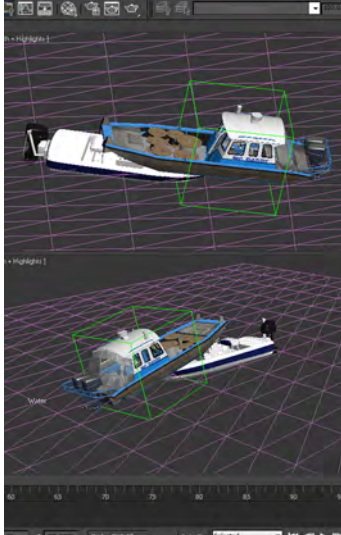




ATA Associates, Inc.



Forensic Engineering
Uncovering the Truth

Accidents happen fast. Evidence can disappear faster.

At ATA Associates, we know evidence is the key to uncovering the truth in any investigation.

Whether it's a rear-end collision or a complex multi-vehicle crash, we have the expertise to handle a wide range of accident types, including:

- Motor Vehicle Collisions (car, truck, motorcycle, pedestrian)
- Commercial & Heavy Vehicle Accidents
- Traffic Accidents in Construction Zones
- Product Liability & Mechanical Failures

From skid marks to vehicle positions, we use state-of-the-art equipment to capture all relevant data for analysis.

Forensic Engineering



4K Videos



3D LIDAR Scans



Evidence Collection



Vehicle Data Downloads





You need a partner who can deliver expert analysis, reliable data, and clear, compelling insights.

At ATA Associates, we specialize in providing scientifically backed accident reconstructions so you can understand the facts, support your case, and achieve the best possible outcome.

Our Core Capabilities

Comprehensive
Accident Analysis

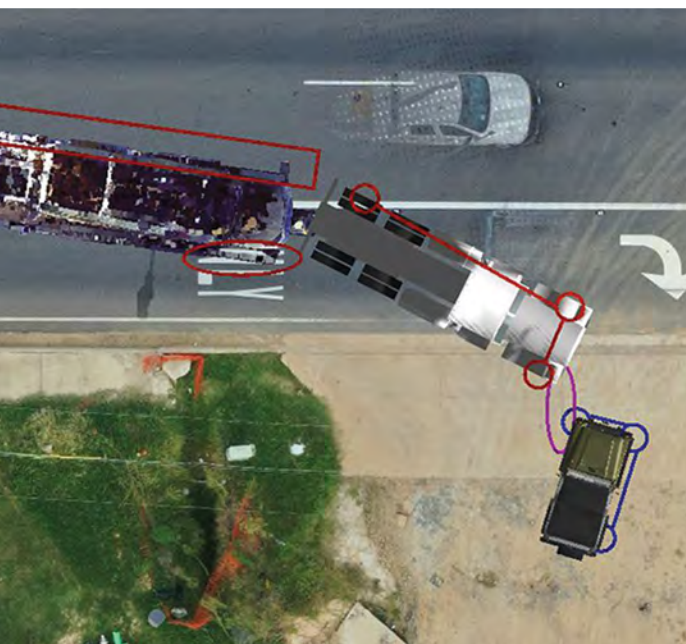
3D Visualization
& Animation

Expert Witness
Testimony

Accident Scene
Investigation

Data Integration

Failure Testing



After a detailed investigation of every element at the accident scene, our team conducts an in-depth analysis of all the critical factors involved, ensuring no detail is overlooked.

From crash dynamics and vehicle speeds to road conditions and human factors, we reveal the full story behind the incident and provide you with the most accurate analysis report possible.

Uncover the truth. Build a stronger case.

Forensic **Engineering**

Instrumented Testing



Real Data

When vehicle dynamics data are not readily available for download or when the data is unclear, ATA Associates has the expertise and resources to conduct comprehensive, instrumented testing on vehicles, motorcycles, and commercial and residential products.

Our team uses advanced acquisition systems to capture precise, real-world data under a variety of conditions. This testing is often essential in legal cases involving product liability, accident reconstruction, or compliance issues, where detailed, accurate data is required to support claims or defenses.

Instrumented testing can fill in the gaps with objective, scientifically gathered information crucial to understanding how a vehicle or product performs under specific conditions.

Whether it's analyzing a crash event, assessing safety features, or evaluating performance standards, ATA Associates delivers reliable, court-admissible data to clarify complex technical issues and strengthen your legal arguments.

Forensic Engineering

Real Results



**Expert Insights
You Can Rely On**



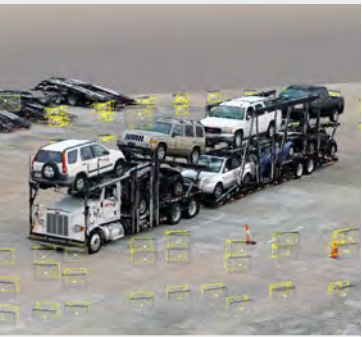


3D Visualizations + Animations



In the world of accident reconstruction, precision and clarity are essential.

Our advanced 3D visualization and animation services bring your case to life, providing an in-depth, accurate and compelling representation of events as they happened.



Transform Data Into Powerful Visual Evidence

Using data and measurements collected from our inspections, we craft highly detailed and scientifically accurate 3D models of the accident scene.

Every angle, motion and factor is reconstructed with precision.



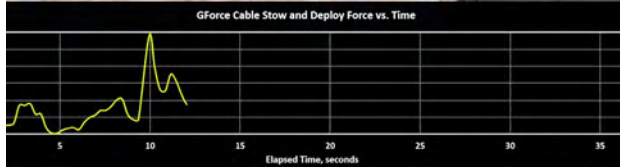
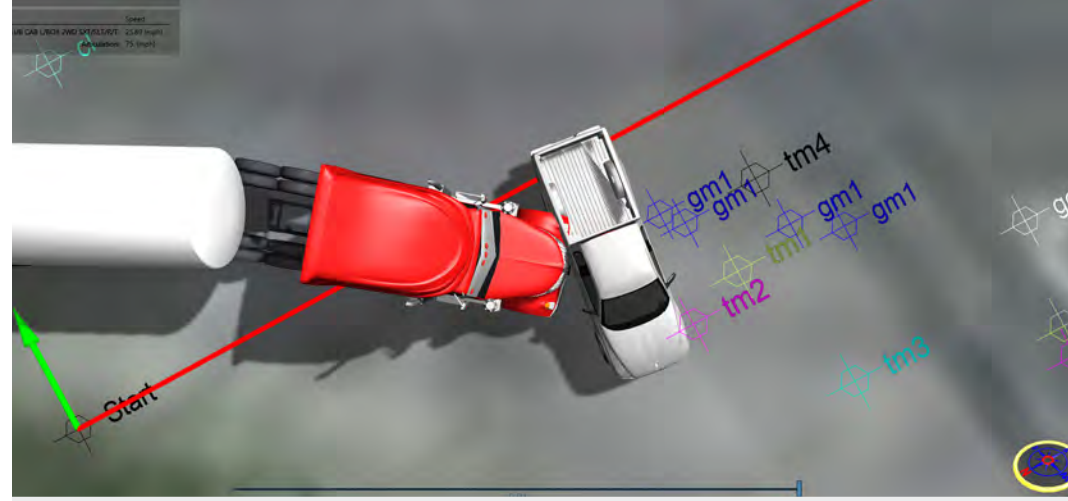
- 01 Storytelling with Impact:** Transform raw data into a clear, engaging narrative that resonates in the courtroom. With our 3D animations, we bring every detail of your case into sharp focus.
- 02 Real-World Physics:** Our animations follow the laws of physics ensuring vehicle speeds, trajectories and human actions are represented in a realistic, scientific way.
- 03 Comprehensive Understanding:** By reconstructing the scene in three dimensions, we show not just what happened, but *how* and *why*. Our animations highlight key events and demonstrate causation with crystal-clear visuals.
- 04 Enhanced Persuasion in Court:** Judges and juries don't always have the technical knowledge to fully understand complex accident details. Our 3D animations make it easier for them to visualize the scene and grasp key factors of your case.

Forensic **Engineering**

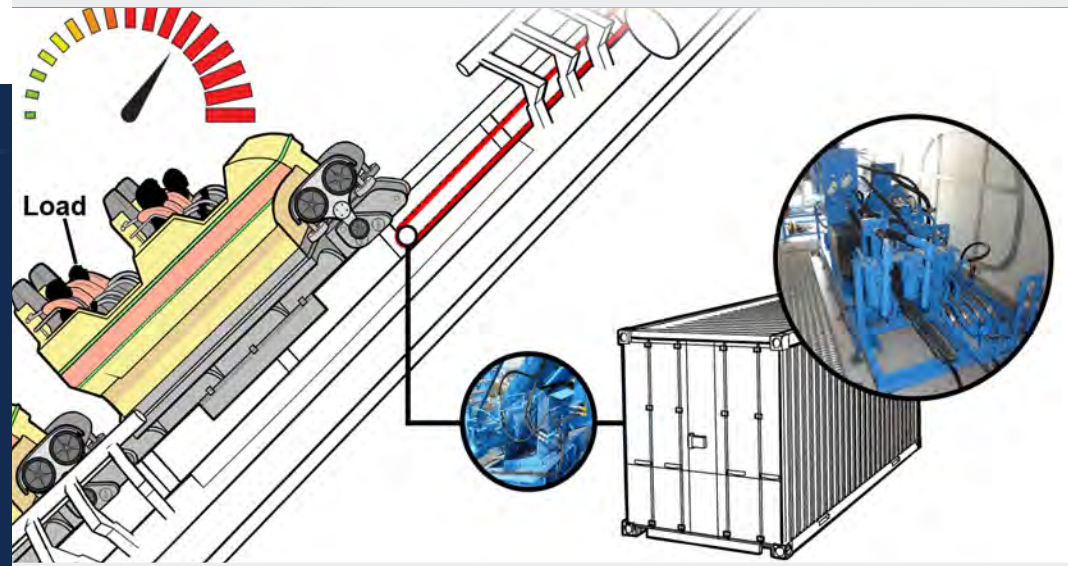
Comprehensive Analysis + Expert Witness Testimony

Our experienced team of forensic engineers will examine all collected data, applying advanced engineering principles and accident reconstruction techniques to provide a detailed, thorough analysis report.

We consider all relevant factors, including vehicle dynamics, environmental conditions, and human factors, to ensure an accurate reconstruction of the event in question.



Tested
Trusted
Proven



We have a proven track record of delivering objective, credible testimony in depositions and trials to strengthen cases in areas such as personal injury, product liability, wrongful death, and insurance disputes.

Whether you need assistance with case preparation, strategic consultation, or courtroom representation, our team provides reliable, high-quality services to support your legal objectives.

Forensic Engineering



Leading the Way in Accident Reconstruction and Forensic Engineering



ATA Associates, Inc.



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