



What's new in

# VISTA *fx*2

## Visual Statement Delivers on Vista FX2

Now ready for shipment is Visual Statement's much anticipated release of Vista FX2, the next version of Vista FX, with new improved features as well as brand new state-of-the-art components that will make an investigator's job even easier. With state-of-the-art in incident scene illustration reconstruction, animation and simulation, FX2 represents the world's first completely integrated work environment. Gone are the import-export frustrations and users can now build a sophisticated 3D realtime animation out of a diagram without ever leaving the Vista workspace. Not just catering to collision reconstructionists, Vista FX2 also offers components to aid fire as well as crime scene investigators.

### NEW FEATURES INCLUDE:

#### New SmartRoads

- A brand new system for intelligent roadway scene design. Built in intelligence creates a precision roadway that is also a great presentation. No training required, diagrams in minutes, to scale everytime!

#### New SmartRooms

- Ideal intelligent drawing component for creating crime, fire scenes that occur in and around structures. SmartRooms allows you to drag on a building, snap in walls, doors, windows and all with complete control of placement by realtime reference dimensions.

#### 2D Animation

- Now included in all suites. Make the vehicles and other animated objects move in real time right on your diagram for powerful animations.

#### Built in Photo Rectification

- Pro Recon edition of Vista FX now includes the new Hawkeye. You need only know the distances between 4 points in any configuration visible in the scene photo. Click on the points, enter the distances, click finish and see a top down, to scale photo appear in your Vista FX drawing. Very slick!!

#### Animated Gun Shots

- Draw lines as gunshot trajectories, add muzzle velocities, start times, and watch the guns shoot in the 3D scene, with precision timing, complete with sound. Very high tech and useful for multi-weapon gunfights!

#### Animated Traffic Lites

- This feature is now available for the newest 3D animation release (free update for all Vista FX users). Set complete traffic signal timing, including blinking left turn arrows, several signals at a time, timed to your crash. Finally, a way to relate the signal sequencing to the crash sequence. Very illuminating!

#### 3D Human Model

- Finally, a way to completely edit a anatomically accurate 3D human model. Click to open 4 framed editing form with vertices at every joint visible in 3 axis with results in the 4th. Also includes trajectory tool to draw gunshot trajectory based on wound location which can then be extended to determine trajectory origin. No more strings in the room!

#### Animated Skid Marks

- Yes, now you can draw skids or yaw marks and have them appear over time to coincide with skidding or yawing vehicles. Complete flexibility to add another dimension of reality to your precision animations.

#### Animated Fire

- This simply has to be seen! It appears real in 3D using state of the art particle effects. Fires progress, and grow to show instant fires and explosions from crashes or arson fires or explosions. Please look to believe!

#### SMAC Simulation Component (Coming Soon!)

- This allows you to simply position vehicles on the scene and run them to predict collision dynamics. Based on McHenry's simulation refinement of the original SMAC algorithms, it has never been easier to generate precision simulations to disprove a theory or support a theory. It will even predict damage patterns and illustrate them in real time on your Vista FX models. The Vista FX SMAC allows you to run the vehicles for an unlimited time prior to impact so that your simulation can then be instantly converted to a persuasive 3D animation – ready for court. This is most user friendly product of its kind. From the time you have your diagram ready, until you are viewing your realtime simulation, is minutes. Powerful report output included.

**Call for a free online demo!**

**[www.visualstatement.com](http://www.visualstatement.com) ■ 1.888.828.0383**