eCrash is an electronic crash form and electronic transmission procedure developed at the Center for Advanced Public Safety (CAPS) at the University of Alabama. CAPS is collaborating with the Alabama Department of Public Safety and working under their direction. eCrash is the newest addition to our suite of applications that exist in the MOVE integrated framework. MOVE stores information, such as the Driver's License barcode information, as objects that can be populated into any of the applications residing in MOVE.

The electronic submission eliminates the need to mail in paper crash forms. The data is immediately available in the database so there is no need for personnel to type in the data off of hand written forms anymore! The timeliness of the data will now be almost instantaneous. No more waiting for months to get the data entered and available.

Feature highlights:
- Driver's license barcode and magnetic stripe scanning;
- Auto-Population of DL and GPS information
- Integrated Easy Street Draw Crash Diagramming
- Crash Report Validation to minimize errors
- Electronic submission allows for paperless system
- Eliminates redundant data entry
- Greatly improved timeliness of data
- Windows XP and Vista compatible
- Written in Microsoft .NET 3.5
- SQLite database

The State of Alabama deployed eCrash statewide on June 1, 2009 and the process went very smoothly. The plans are for all officers in Alabama to be using eCrash by January 2010.

This project is sponsored by the Alabama Department of Economic and Community Affairs. For more information about this eCrash system, contact Rhonda Stricklin at rstricklin@cs.ua.edu or at 205-348-0991 (1-866-349-CARE).