# **AIMS Coordinators Meeting Minutes**

March 12, 2009 Host: ESRI

Location: ESRI, Leawood Offices

## Announcements

 April's meeting will be hosted by AIMS at the Sunset Office Building, MARC will be presenting.

#### **Presentations**

Brian Hiller, the Kansas City Metro representative for ESRI, opened the meeting with a welcome and introduction of Mark Hollingshead from the ESRI St. Louis office. Mark prepared presentations on ESRI's Network Analyst and ArcLogistics.

# **Network Analyst and ArcLogistics**

Beginning with Network Analyst, Mark discussed 5 major "problems" it can be used to solve:

- 1. Routing
- 2. Closest Facility
- 3. Service Area Delineation
- 4. Origin/Destination Cost Analysis
- 5. Vehicle Route Problems (Fleet Management)

Along the same lines, ArcLogistics is a stand-alone product that allows users to create routes and schedules, improve service and save time and money. ArcLogistics is a similar product to Network Analyst, with a simplified, easier to use interface. This product also has the ability to output results and reports to on-board GPS or hand-held devices.

Keep in mind that ArcLogistics was not designed to solve the following types of routing problems:

- 1. High density routing (i.e. Newspaper delivery, snow plow routes, etc.)
- 2. Periodic routing
- 3. Multi-day routing
- 4. Long Haul Trucking

Mark's full presentation materials can be requested by contacting Brian Hiller. His contact info can be found <u>here</u>.

## **Updates, Enhancements, Training and Other Announcements**

Brian continued the meeting with a brief overview of the enhancements being made with the 9.3.1 release of ArcGIS Server, due out in late April or early May. These enhancements include:

- Improved drawing technology to accelerate map display
- Optimization of images to ensure smaller files and faster downloads
- Creation of Layer Packages
- New Publishing tool bar in ArcMap for publishing to ArcServer

The update will be delivered automatically to all maintenance customers. If you are currently operating on 9.3, you will not need to uninstall to install 9.3.1.

Brian also detailed some changes that have been made in ArcPad with the release of ArcPad 8, due out later this month. Upgrades to this application will be available for customers currently operating on versions 5 to 7.

ESRI is also offering a new form of training, called Instructor Led Virtual Training. These classes offer the flexibility of online training with the access to a live instructor. There are currently 4 of these classes available. There are also a number of classes coming soon to the Kansas City area.

Brian closed the meeting by detailing the Small Government/Small Utility Enterprise Licensing option now available with ESRI. This enables smaller government entities (with populations under 100,000) and utility companies (under 100,000 meters) to license the ESRI suite of products at a more manageable cost that is locked in for a period of 3 years.

All the information from Brian's presentation can be found here.