



ESRI Northeast Africa

Newsletter

Quarter 2, 2010 Issue No. 4



In Focus

- Empowering Utilities Enterprises with GIS

Latest Wins

- GIS for the General Information Authority (GIA) in Libya (Phase 2)
- The Egyptian Ministry of Tourism Takes a Step into the GIS World
- ESRI NeA Takes Part in Combating Avian Flu

Success Stories

- GIS for the Ministry of Water and Electricity for the General Directorate of Water in the Eastern Region – Dammam-KSA
- Developing a GIS Unit for Al-Hasa Municipality-KSA

Product Updates

- ArcGIS 10 Coming Soon !

News & Events

- Building a Strong Foundation for GIS in Homeland Security, Defense, and Intelligence in the Middle East
- ESRI NeA: Developing Our Leaders
- FIG Congress Sydney 2010: Facing the Challenges and Building the Capacity
- ESRI NeA and ITT's ENVI Seminar and Regional Training a Smashing Success

Upcoming Events

- ESRI UC 2010 in San Diego
- ESRI NeA to Participate in the Upcoming Sustainable Water Supply & Sanitation Conference & Exhibition in Egypt

FIG Congress Sydney 2010: Facing the Challenges and Building the Capacity

The event is the annual conference and exhibition organized by the International Federation of Surveyors (FIG), which is an international, non-government organization whose purpose is to support international collaboration for the progress of surveying in all fields and applications. The congress was held from the 11th to 16th of April. Major Institutions & Companies from all around the world had participated. A comprehensive exhibition was running concurrently with the Congress. This exhibition showcased the latest and best in surveying and spatial products and services. ESRI NeA participated with its latest state-of-the-art Land Management Solutions based on ArcGIS Server technology & ESRI NeA framework (.geo).



ESRI NeA Stall at FIG

We demonstrated sample projects based on this technology, such as:

- **Limitless Properties Real Estate Project.**
- **National Libyan Land Registration Project.**
- **Al-Hassa Municipality Enterprise GIS, and**

We also had an interesting presentation by our leading Land Management & Cadastre Solutions expert Eng. Kholoud Saad, our Cadastral Projects Manager, under the title "Transformation of the Land Registration Services for the Libyan Land Registration Authority". The presentation elaborated on the role of our project in providing the optimum integrated solution for addressing the Libyan Land Registration Authority's (LRA) business needs.

Throughout this event, we furthered our connections with potential customers in Europe & Africa. This event is one of many that we participate in to further our goal of establishing the importance of our GIS Land Management Solution for the Cadastre & Land management sector.

ESRI NeA and ITT's ENVI Seminar and Regional Training a Smashing Success



ESRI NeA has always been dedicated to incorporating new technologies and trends with GIS in order to provide our clients with "Total GIS Solutions". Additionally, the importance of integrating remote sensing with GIS has been a major point of interest. Accordingly, as a part of this vision, ESRI NeA has proudly become the exclusive reseller in Egypt and Libya for ITT Visual Information Solutions' products. This does not only entail software sales, but also extends to include technical support and training services for our clients who wish to purchase ITT products in Egypt and Libya.

ITT VIS is known for creating superior software products that help professionals across industries to access, analyze, and share all types of data and imagery. ESRI Inc. has a partnership with ITT that extends over the past three years, and that has strengthened over time with the shared belief that imagery is now an essential part of GIS.

ESRI NeA is dedicated to furthering the role of remote sensing with GIS, and our vision is to highlight the importance of such integration for the GIS community, and to provide the necessary support for doing so.

Therefore, in collaboration with our partner ITT Visual Information Solutions (ITT VIS), ESRI NeA held a dynamic and successful one day seminar on Monday 31st May, 2010 at the Intercontinental City Stars in Cairo. The event aimed to introduce the partnership between ESRI NeA and ITT, & showcase their latest product for GIS users, ENVI, to the Egyptian GIS community.

ENVI is a new, high performance image processing and analysis software solution designed for image analysts and GIS professionals. It combines powerful image analysis tools and seamless integration with ESRI's leading GIS platform, ArcGIS, to streamline image analysis workflows, and allow users to easily extract important information from imagery.

Ms. Susan Parks,
Senior Technical Marketing Specialist from
ITT Giving a presentation about ENVI



ESRI NeA Managing Director Tarek Wahby Addressing Seminar Attendees

Ms. Susan Parks, Senior Technical Marketing Specialist from ITT, introduced the company and their solutions, and then proceeded to provide an overview of ENVI, as well as a live demo of how ENVI is now integrated with ESRI's ArcGIS, and can further enhance the work of the GIS community.

This was then followed by an interesting presentation by ESRI NeA's very own remote sensing expert, Dr. Ahmed Wahby, who went on to highlight ESRI NeA's latest projects and success stories in the field of remote sensing and GIS.

Preceding this one day seminar for our clients was an intensive 4-day ENVI training program that was hosted in Cairo at the Safir Hotel by ESRI NeA for regional ESRI distributors. ITT's Ms. Susan Parks showed attendees from Tunisia, Lebanon, Jordan, and Pakistan how to use ENVI to read, visualize, and analyze imagery to extract important information for a variety of remote sensing and GIS applications. This was in addition to an introduction to the advanced multispectral analysis tools that are unique to ENVI, as well as ENVI EX, the newest addition to the ENVI line of premier image processing and analysis software products, created for GIS Professionals.

To download the presentations that were featured at this event, please visit our website or follow this link: <http://www.esrinea.com/NewsDetails.aspx?id=113>

