

## Company Profile

- ❖ **Name** : **النظم الهندسية المتكاملة (النظم)**  
**Integrated Engineering Systems. (ALNOZOM)**
- ❖ **Address** : Boktor Square ( Behind Shams Club)  
Misr El-Gedida Bldgs No 2C  
Alf Maskan - Heliopolis - Cairo -Egypt
- ❖ **Objective** :
  - Sales and service of surveying , photogrammetric, mapping, GIS soft and hard ware
  - Surveying works, digital mapping, GIS application.
- ❖ **Tel/Fax** : (+202) 6202705 / 6202951
- ❖ **Mobile** : (+2012) 3195126 and (+2011) 2755578
- ❖ **Contact** :
  - General Manager: Diaan El-Kiki (Owner)(Experience 28 years – surveying, mapping, sales and marketing)
- ❖ **Date of establishing:** September 2000
- ❖ **Turn over 2005** : 320,000 US\$
- ❖ **Turn over 2006** : 430,000 US\$
- ❖ **Turn over 2007** : 330,000 US\$
- ❖ **Turn over 2008** : 300,000 US\$
- ❖ **Turn over 2009** : 620,000 US\$
- ❖ **Turn over 2010** : 950,000 US\$
- ❖ **Number of employees:** Total 43 (30 full time and 13 part time)
  - 2 sales (full time )
  - 1 service (full time )
  - 7 Photogrammetric operators (4 full time and 3 Part time )
  - 18 GIS and cartographic operators (12 full time and 6 Part time )
  - 10 Field Survey operators ( 6 full time and 4 part time )
  - 2 Financing ( Full time )

- 3 administration ( full time)

## ❖ Some projects we participated in:

1. Executing of GIS urban cadastral project for New Cairo (13500 urban cadastral building) for Egyptian Survey Authority (ESA) including field measurements and data interring .
2. Executing of GIS urban cadastral project for Elnozha govenorate (6500 urban cadastral building) for Egyptian Survey Authority (ESA) including field measurements and data interring.
3. Executing of GIS urban cadastral project for El-Shrouk city (40000 urban cadastral unit) for Egyptian Survey Authority (ESA) including raster conversion for architectural plans for all units with data interring .
4. Executing land survey and contour mapping for 220,000 acres in West Com Ombo (north Aswan) for GARBAD ( General Authority for Rehabilitation Projects and Agricultural Development) using survey GPS and Total stations
5. Executing land survey and contour mapping for 20,000 acres in Wadi ElAsuity (West Asuit) for GARBAD ( General Authority for Rehabilitation Projects and Agricultural Development) using survey GPS and Total stations
6. producing detailed maps an GIS format for ABU SIMBEL (south Egypt) from satellite images IKONOS for Darwish consulting office
7. Producing digital maps GIS ready with scale 1:2500 for several villages in El-Gharbeia (EGYPT) Governorate with Egyptian Survey Authority.
8. Producing digital maps GIS ready with scale 1:2500 for several villages in El- Qaliobeia (EGYPT) Governorate with Egyptian Survey Authority.
9. Subcontracting with Quality Standard Information Technology" (QSIT) for producing digital maps for Egyptian governorates from satellite images IKONOS using ARCGIS 9.1 adding GIS data attribute concerning urban area
10. All planning and surveying work for ALTAREF city in LUXOR governorate
11. Producing a digital maps of scale 1:2500 from aerial photo scale 1:10000 to Egyptian villages to the Egyptian authority of Urban planning
12. Producing of digital maps GIS Ready ,of scale 1:5000 from photo scale 1:15000 for about 600 Km2 for Alexandria (EGYPT) Governorate with cooperation with Egyptian Survey Authority
13. Producing digital maps GIS ready with scale 1:2500 for several villages in Kafr Elsheikh (EGYPT) Governorate with Egyptian Survey Authority.
14. Cooperation with KLM aeroCarto ( Netherlands ) to produce digital mapping (GIS ready) from aerial photographs ( different scales) for Belgium, Denmark and other countries using digital photogrammetric workstations (DAT/EM Summit Evolution software ,ISSK from ZI and LPS from Leica)

15. DTM creation and Editing for 200 models of scale 1:15000 For Poland Company MGGP using Match T for DTM creation and Summit Evolution for editing
16. Field survey work for Red Sea governorate for (zaafrana and Ras Ghareb)
17. Digital data conversion of 240 raster map sheets with scale 1:50000 to vectorised digital forms and creating 31 GIS coded layers for all topographic features – Egyptian Survey Authority.
18. Producing digital map GIS ready for 12 km<sup>2</sup> of Ras Sedr City from aerial photography with scale 1:10000
19. Field survey work and detailed map production of Assuit cement company.
20. Field survey work and detailed map production of Minya cement company.
21. Study of sand dune movement in the area of “Wadi Al Gadid” – Egyptian Rail Way authority.
22. Map production of new Cairo airport.
23. several field survey projects for several private contractors companies

### ❖ We represent the following companies

We represent and distribute the following international companies products in the territory of Egypt:

- “DAT/EM” USA : Digital photogrammetric solutions
- “SUPRESOFT” China : Digital photogrammetry, Visualization
- *GIS software and remote sensing image processing software.*
- “Sinclair knight Merz” Australia : vectorization software and scanners.
- “IGI” Germany : Aerial Navigation Systems
- “USHIKATA” Japan : land survey equipments
- “Vexcel” USA- Austria : photogrammetric scanners and digital photogrammetric camera

### ❖ Available Equipment and Software in our site:

1. 4 Digital photogrammetric workstations (Dell workstations)...can be increased up to 10 workstations or more depending on the available photogrammetric projects.
2. 4 x DAT/EM Summit Evolution Professional software (digital photogrammetry)
3. 1 x Aerosys (Aerial triangulation software)
4. ARC GIS 9.1 (floating license 15 users)
5. 6 x Editing and cartographic workstations
6. 6 x AutoCAD 2004
7. 4 x Leica GPS SR20
8. 2 x Total station Sokia Powerset
9. 3x Levels
10. 1x HP DesignJet 500 42" plotter

## ❖ BANKS

- CIB (Shams branch)
- HSBC (Shams branch)
- MISR (Nasr City branch)

