GIS IS PART OF YOUR WORLD
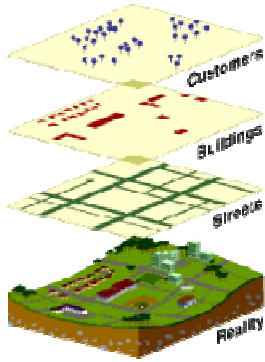
A geographic information system (GIS) uses computers and software to leverage the fundamental principle of geography ie. that location is important in people's lives. GIS links geographic information (where things are) with descriptive information (what things are like) so that you can ask questions like "where?", "how?" and "why?," all with the location information on hand.

If you flipped on a light switch today, chances are a GIS helped make sure the electricity was there to light up the room. If you drove down the highway today, chances are a GIS managed the signs and streets along the way. If you bought fresh vegetables today, chances are a GIS helped manage the land needed for the crop.

Whether you use GIS technology yourself or see its impacts indirectly, it is a technology at work today to make your world better.

THE ISS ALTERNATIVE

Do you need a customized GIS solution? Contact ISS and take a look at how we have developed customized solutions for a range of customers to get GIS to work for them. From a forestry management system for South Africa's leading forestry company, to real-time fault tracking of a city's water supply, to an interactive address database, ISS has provided GIS solutions to an extensive range of customers.

Information Software Systems
www.informationsoftwaresystems.com

13 Hyde Park, 41 Kloof Falls Road
Kloof, 3610
KwaZulu-Natal, South Africa
Phone +27 (031) 764-1752
Fax +27 (031) 764-1752
e-mail:info@informationsoftwaresystems.com

Information
Software Systems

" Spatially Empower Yourself "

AN ISS SOLUTION

What has made Information Software Systems (ISS) a leader in the GIS industry for the past 5 years? It is ISS' rare combination of vision, business skills, honesty and focus on its customers.

ISS is a South African based, technical resource company specialising in delivering affordable GIS business solutions to a range of customers from small businesses to global enterprises. No longer does GIS have to be a stand-alone system run by specialists. ISS can unlock and integrate the true potential of GIS for your organisation.

ISS firmly believes that to fully integrate GIS into any business ISS needs to provide a complete range of management, technical, data and GIS skills to supply its customers with the best solution. To complete the **GIS Value Chain** ISS' staff have been trained and have extensive experience in:

- Project Management
- Business Analysis
- IT Infrastructure & Hardware
- Database Support and Integration
- Software Development
- GIS Support, Advice & Consulting
- GIS Data Capture
- GIS Software

ISS has, and always will be, driven by the need to supply a solution for its customers. Every organization requires a different flavour of GIS to meet its needs, the GIS requirements of a forestry company can be quite different to those of a small GIS consultancy.
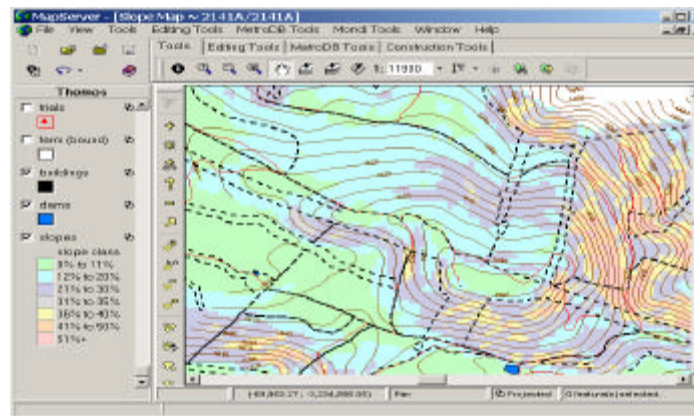
THE ESRI ANGLE

ESRI has established itself as the leader in GIS software solutions over the past 32 years. Their range of GIS software is both complete and of an extremely high standard. For this reason, ISS has aligned itself with the ESRI range of GIS products. ISS has extensive knowledge and experience with:

- ArcInfo (including AML)
- ArcView (including Avenue)
- SDE & ArcSDE
- MapObjecsts

AFFORDABLE GIS

Unfortunatly, the conventional GIS software is expensive and presents itself only as a tool for a small niche of GIS specialists. For this reason, ISS has developed a range of easy-to-use, affordable GIS products built on ESRI's very own GIS technology. ISS' products have been specifically designed to provide a full range of GIS functionality for the entire spectrum of GIS users, while still being a cost effective GIS solution.

SOFTWARE PRODUCTS

IntelliGIS is a powerful GIS database explorer built on industry standards that provides exceptional, yet easy-to-use, GIS capabilities. Developed by ISS using the latest ESRI based technology, IntelliGIS provides an affordable, complete and integrated system for geographic data creation, analysis and management.

IntelliGIS features include:
- Support for Shapefiles, Coverages, SDE & ArcSDE layers and CAD files.
- Map printing (icluding map books).
- Full range of attribute and spatial editing tools.
- Support for TIFF, JPG, MrSID, & ECW images.
- Variety of different classifications, symbols and labeling for visualization.
- External database connectivity (Oracle, DB2, MS SQL, MS Access etc.).
- Integration of customized extensions to add new tools, functions and interfaces.
- Spatially index data for fast & efficient visualisation of GIS information.

The ClarkeWGS Coordinate Converter transforms spatial features from a Modified Clarke 1880 coordinate system onto a WGS'84 coordinate system or vice-versa with full support for industry standard ESRI Shapefiles.

Product	Rands	US $	£
IntelliGIS	4,500.00	750.00	450.00
ClarkeWGS	3,000.00	500.00	300.00