

UST has a specialized team that has extensive experience in providing GIS (Geographic Information System) services specially in conjunction with ARC/INFO and MAP/INFO line of products. The following services are offered as part of our GIS solution:

Data Services

- Digitizing from any source media
- Incorporating Off-the shelf geographic data

Spatial Analysis

- Manipulation and transformation of complex spatial data – combining GIS data layers
- GIS Applications for watershed analysis and hydrologic studies
- Integration and Modeling of Spatial Data

Mapping/Cartography

- Produce quality maps of different sizes

GIS Programming

- VB/VB.Net based GIS development
- VC++/C# based GIS development
- ARC/INFO – AML (ARC Macro Language) Coding, Customizing ARCView Applications using Avenue
- MAP/INFO