



GEOGRAPHIC INFORMATION SYSTEMS

Standard Number: Operations (ITS) 00-1

Re-issued

Effective Date: 04/01/2007

1. Purpose

Define the software standard for all Geographic Information Systems (GIS) in the enterprise.

2. Revision History

Revision Date	Revision Number	Change Made	Reviser
04/01/2007	01	Update of Existing Policy	S. Galliher
04/23/2007	02	Update to Policy	C. Bradley
05/01/2007	03	Updates to Responsibilities	C. Bradley & S. Galliher
05/17/2007	04	General Revisions	R. Bauchle
05/21/2013	05	Update to Standard, Responsibilities, and Definitions / References	J. Sparks
03/10/2017	06	Update to Standard, Responsibilities, and Definitions / References	J. Sparks

3. Persons, Groups, Systems Affected

All agencies within the Executive Branch of Indiana State Government

4. Standard

The Indiana Office of Technology hereby establishes the Environmental Systems Research Institute, Inc. (ESRI) software format as the sole standard for all Geographic Information Systems. State agencies developing new or significantly enhanced GIS applications will use ESRI or compatible software. Compatible software is software that can open, edit, visualize, or save data in ESRI file formats including .SHP and .GDB files and compatible raster formats.

5. Responsibilities

- 5.1. Agency adopting IOT standard or completing "Request for Waiver" for non-standard hardware.
- 5.2. Indiana Office of Technology maintaining standard and associated contracts.
- 5.3. The state GIS officer shall review and approve the procurement of GIS goods and services involving the state data center or a state agency.

6. Definitions/References

Statutory Authority: IC 4-13.1, IC 4-23-7.3