



Sentinel[®] GIS

Software Requirements

Quick Start Guide

Sentinel GIS Software Requirements

Software Compatibility

Sentinel GIS is compatible with and fully tested on the following ESRI software versions:

- ArcGIS Desktop 10.3.x, 10.4.x, 10.5.x
- ArcPad 10.0.4, 10.2.2, 10.2.3, 10.2.4

Previous versions are not supported. If an Esri software upgrade is required, Esri maintenance must be purchased from your local Esri sales office in order to upgrade ArcGIS or ArcPad software.

Esri Software Requirements

ArcGIS Desktop system requirements are listed here:

<http://desktop.arcgis.com/en/desktop/latest/get-started/system-requirements/arcgis-desktop-system-requirements.htm>

ArcPad software requirements are listed here:

<http://www.esri.com/software/arcgis/arcpad/common-questions>

NOTE: *Not all environments supported by ArcGIS Desktop or ArcPad are supported by Sentinel GIS – see following section for more details.*

Operating System Compatibility

Sentinel GIS Desktop is compatible with and fully tested on the following Windows Operating Systems:

- Windows 10 (64-bit)
- Windows 7 (32-bit or 64-bit version)
- Windows Server 2008 R2 (Service Request Web application only)
- Windows Server 2012 (Service Request Web application only)

NOTE: *Other versions of Windows are not supported. Sentinel GIS Service Request (Web) requires Internet Information Services, which is not available on all versions of Windows.*

Sentinel GIS Mobile is compatible with and fully tested on particular devices. Please see *Sentinel GIS Approved Device List*, available from Electronic Data Solutions, for more information.

Fogger Brand Compatibility

Sentinel GIS Adulthood is compatible with and fully tested with the following foggers:

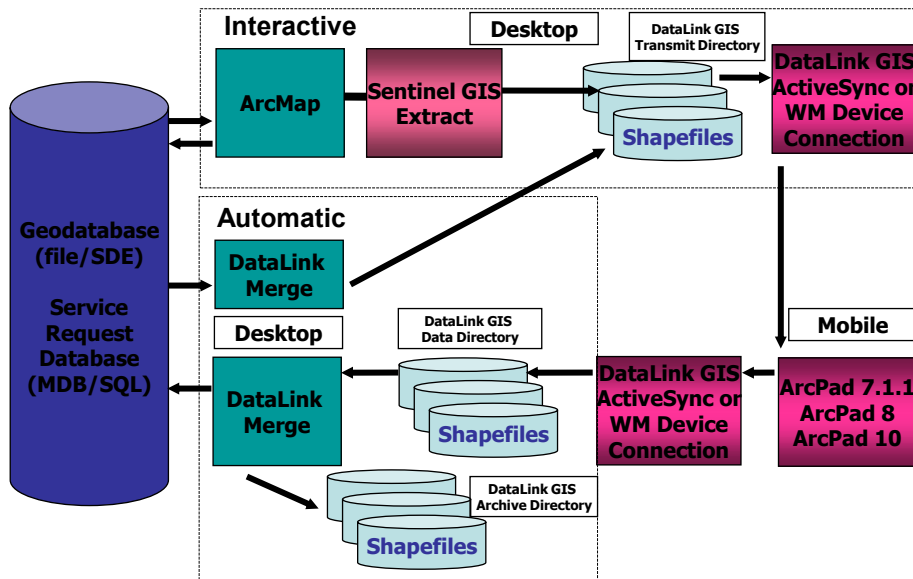
- London Fogger with GPS Control Box

- Clarke SmartFlow
- Curtis Dyna-Fog
- B&G Phoenix Fogger with GPS Control Box

Database Compatibility

Sentinel GIS stores its map data in an ESRI geodatabase. The typical data flow is illustrated below:

Sentinel GIS Data Flow



The Sentinel GIS geodatabase supports the following database types:

- File geodatabase (.gdb)
- Esri SDE geodatabase (.sde)

The data format and specifications of the Sentinel GIS geodatabase are available upon request. The database schema is created by the program and is not configurable, although the schema can be extended in ArcGIS Desktop.

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