

# Enterprise Strategic System (eSIS) Overview

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The Florida Department of Transportation (FDOT) has established an Enterprise Strategic Intermodal System (eSIS) application to serve as the primary storehouse of all Strategic Intermodal System (SIS) and SIS-related information. The eSIS provides information from multiple internal and external sources to support SIS planning and reporting.

FDOT is building the eSIS in multiple phases. The first two phases are:

1. Phase 1 – Facilities and Designation (*available now*)
2. Phase 2 – Designation Reviews and Changes (*available now*)

**Phase 1** established the main eSIS database and interactive mapping system that allows integration with internal and external data sources. The eSIS is accessible internally via FDOT's Enterprise Information Portal (EIP) and externally via the Internet. There are search tools so the user can search in various ways for:

- **SIS Facilities** (including SIS and Emerging SIS facilities)
- **Facility Designation** (including criteria and threshold information)
- **Completed Statewide Data and Designation Reviews** (annual update of data and designations)

A web-based interactive map (referred to as the 'SIS I-Map') is also available to all users. Additional information important to the SIS planning process is available via the SIS I-Map from a variety of sources. Although the eSIS does not currently provide 'print quality' maps, such as those published in the SIS Atlas, having a central storehouse of SIS data allows users to create such maps using existing desktop geographic information systems and mapping software.

**Phase 2** built on Phase 1 by adding:

- **SIS Criteria and Thresholds** (a complete list of currently adopted criteria and thresholds for designating SIS and Emerging SIS facilities that is also fully integrated into both **Designation Change Requests** and **Designation Reviews**)
- **Designation Change Requests** (an interactive process for processing all facility designation change requests, with detailed information storage/retrieval and the ability for both internal and external users to comment and contribute information)
- **Designation Reviews** (an interactive process for processing all statewide, districtwide and modal Data and Designation Reviews, with detailed information storage/retrieval and the ability for both internal and external users to comment and contribute information)
- **Community and Environmental Screening** (*coming soon*: eSIS will link to the new SIS Environmental Screening tool – known as the 'SIS'EST'), which includes screening for designation requests and integration with Florida's Efficient Transportation Decision Making (ETDM) system)
- **SIS Project Plan Information** (including the SIS Capacity Improvement First Five Year Work Program)
- **Electronic Storage of SIS Documents** (using FDOT's internal Enterprise Electronic Document Management System (EEDMS), with specific documents also posted on the internet)

Future eSIS enhancements can be made due to its flexible design. Timing and content of future phases will depend on user needs and resource availability.