

## Orlando International Airport

### Integrated Project Information Application (iPro)

The Greater Orlando Aviation Authority (GOAA) operates the Orlando International Airport (MCO) in Orlando, Florida. In an effort to provide simple, secure, and centralized project controls management for their AEC projects, GOAA elected to replace their E&C-IS database (MS Access) that was used for over 25 years. EPIC was selected to design and deploy the enterprise web-based replacement solution named **iPro**, which is short for Integrated Project Information Application.

**iPro** Phase 1 was deployed into production in the fall of 2015. Phase 1 provided the core functionality of the previous project management database, but the application was developed as an enterprise web-based solution and the user interface was modernized and enhanced.

**iPro** Phase 2 expanded functionality identified by GOAA management. These new functionalities include Executive Reports, Ad-hoc Query Manager, Dashboards, Alerts & Notification, and Workflows.

**Client:**

- > Greater Orlando Aviation Authority

**Location:**

- > Orlando, FL

**Domain:**

- > Aviation

**Highlights:**

- > Web-based Solution
- > Project Management
- > Data Quality Control
- > Data & User Security Control
- > SharePoint Integration

**Technologies:**

- > AngularJS 6.0
- > Synfusion 15.4
- > jquery 3.3.x
- > Bootstrap 4.x
- > ASP.NET
- > .NET framework and WebAPI



**\$2.4B**  
**CIP**  
managed  
in iPro

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## GIS Web-based GIS Address Data Management Application

> iPro Program Dashboard

