



Software Products

As experienced engineers, we understand that all software and technology serve only as secondary systems, which support a primary business function. With the exception of purely internet-based businesses, no business exists or fails to exist because of a software program. On the contrary, software can only exist and survive because it helps a business perform with greater efficiency. This fact serves as a guiding principle in our software development. Before we develop any software, we aim first to understand the problem that the software will solve. We do not begin the design and development of software until we fully understand the business processes the software is intended to support. We believe that our understanding of the business is a prerequisite for the successful development and integration of any software into the operations of the business—and this is one of the most underrated and often overlooked elements of software development.

Commercial Off-the-Shelf Tools



Access Post Access Control System (APACS)

A specialized solution that caters to the specific needs of controlling vehicular access to secured areas at perimeter Access Posts.



Systems Commander

A systems monitoring capability that improves service response time and faster isolation of system problems, particularly for the server and database supported systems.



Capital Project Planner (CPP)

Created by project managers, for project managers, CPP is a budgeting tool that helps airport projects during the planning and construction phases.



Birdi Service Manager (BSM)

A service management tool to automate service ticket processes for facilities and systems.



Federal Interface Services for Credentialing (FISC)

A plug-and-play middleware which encapsulates interactions with the TSA and FBI through the TSC AIS interface. FISC is designed to interact with Airport Credentialing and personnel data system.



Airport Security Assessment Tool (ASAT)

A tool that facilitates security assessments for airports identifying requirements relevant to regulatory mandates and standards.



Risk Management Information System (RMIS)

A tool that supports the important business function of reducing financial exposure to claims, helping to decrease annual insurance costs.



Birdi Flight Information Service (BFIS)

The BFIS is a simple yet effective system of displays that provides mission critical flight information for airports. It is ideal for small to medium size airports.

