



Airplex Overview

Meeting Your Needs

“tailored to your business”

Airplex is an operational management tool for ground handling and airport support services. It enables flight tracking, allocating workforce, equipment and trucks against flights, recording operational activity and allocating rechargeable services. Airplex can provide comprehensive operational and management reports, planning tools, recharge reports and graphical dashboards. The system is a customisable and modular application which can be tailored to your business needs and ways of working.

Saving You Money

“drive your cost base down”

Airplex is priced to be affordable, drive more efficient processes, provide effective management insight and reduce the hours needed to run and maintain class leading operations. Recharge management and efficient SLA tracking ensure Airplex is focused on cost reduction and income maximisation.

Contact us for a free quotation and a review on how we can drive your cost base down.

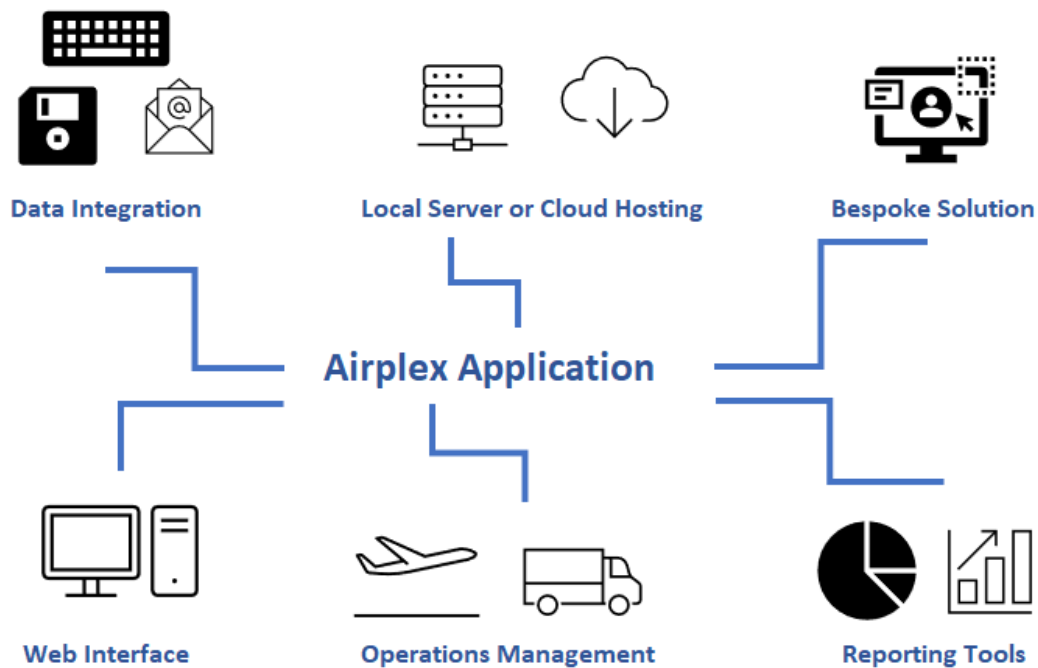




Flexible Technology

“easily deployed throughout your business”

Airplex is web based and can be easily deployed throughout your business and operational locations. Integration is a key component of Airplex and the system can be quickly adapted to accept feeds from external sources or provide data to third party applications. Data may also be uploaded through the browser interface or download in text or Excel compatible formats. The application can be installed on your own Windows servers or we can provide robust and secure cloud hosting.





Managing Your Operations Made Simple

Airplex provides a range of tools to organise your resources, ensuring you have a live view of current activities and all the data you need to service your clients and airlines within agreed SLA's.

- Track flight data, key activity times and cargo information.
- Allocate workforce, teams, vehicles and equipment to flights.
- Record chargeable activities and incidents.
- Manage resources and capacity planning.

Seamless Integration

Airplex offers flexible support for data integration, allowing feeds from other key systems such as staffing rosters, seasonal flight uploads and equipment/truck availability. If your source data is currently manually managed or held in spreadsheets then it can be easily brought in to and managed within Airplex, such as organising workforce rosters, absence records and training data.

Our application can also feed downstream applications through various methods, such as outputting csv files, connecting directly to an API interface or providing complex xml data output. If you need to connect directly with Airplex there's also an ODBC connector option to retrieve data straight into Excel or other compatible application.

Airplex Mobile

We can also offer an Airplex App for mobile integration, allowing communication, on site data input and photo capture on the go. This can be created as a bespoke App to allow all of the key features your business requires in a mobile package.

Resource Location Tracking

Leverage the Airplex App to provide real time location tracking of resources and movement analytics. Identify which teams can mobilise on stand the fastest, quickly identify transport delays and provide logistics planning data. Data capture through a tracked Mobile App not only allows time stamping activities but geolocating them too.



Web Based Technology

Airplex is a web based application, providing users with an interface through a browser which makes it accessible from multiple locations and is easily deployed and maintained. There's no need to install client side software and updating the application is managed entirely on the central server. Whether users are based in different offices, multiple countries or working from home Airplex is always readily accessible.

Bespoke Solution

While Airplex offers a huge library of off the shelf code we always tailor the application to meet your business needs, ways of working and reporting requirements. All data structures are easily redefined and new data processes and database tables setup to meet your additional needs. Airplex is based on our own in house development framework and we can custom create application pages, web tools and system processes to provide a fully tailored application.

Hosting Options

We can deploy Airplex on your own windows based servers or offer a fully cloud based solution. If working on your own servers we'd recommend using two servers so we can host a UAT and backup instance of the application to ensure continuous availability in the event of hardware or network failure. Alternatively our cloud hosting offers cutting edge systems and distributed storage and processing for continuous system availability and data security.

Reporting Tools

Within Airplex we can create a custom suite of reports for your business, dash-boarding tools and charts, operational and management reports and Excel compatible downloads. The application can also be used for forward planning, comparing scheduled resources against planned workloads, identifying demand peaks and over-capacity.

Airplex can also provide customer reports and recharge data, keeping your clients fully informed of the activities and services delivered to them. These data sets will also provide your business with key insights into customer and activity profitability



Additional Features

Based on our in-house SwiftADP development framework Airplex is feature rich and offers many addition, built in features.

- Robust security model and password encryption.
- Integrated data auditing.
- Integrated scripting language and task scheduler.
- Email connectivity for sending and receiving automated mails.
- Customisable and context sensitive help screens.
- System wide message broadcasting.
- Customisable colour themes and import business logo.
- Data replication support.
- Customisable menu and favourites menu.

And many more features!