



- **High Security Level**
 - User authentication through LDAP (Lightweight Directory Access Protocol)
 - Only authenticated applications can be run on the platform
 - Secured access to devices such as printers, boarding gate readers, ...
- **Interoperability & Compatibility**
 - Load and Play applications (LnP)
 - Virtualized applications
 - Web Hosted Applications
 - Provides a hardware abstraction layer that allows usage of various certified peripherals.
- **User friendly interface**
 - External application exchanges XML data with Cupp-T through TCP/IP,
 - Peripherals are handled with socket-IP

Overview

Airport Manager Cupp-T allows airlines and other operators such as ground handling companies to share the same work stations and peripherals, improving the efficiency of airport resources. It is scalable to any number of work stations and it includes quick and easy deployment at locations over local network. **Airport Manager Cupp-T** provides a low-cost platform for supporting :

- Departure Control System applications (DCS),
- Enterprise Resource Planning applications (ERP),
- **Local-Departure Control System** such as **Airport Manager L-DCS**.
- Back office applications.



Key Features

- Provides management tools for operator's administrators :
 - Menu Handler (**QMH**)
 - Uploading Functions for applications
 - Customized parameters for
 - Loading virtualized environment
 - Launching applications with parameters
 - Initializing AEA devices
 - Logging file exportation into Excel or into xml files
 - Crash and disaster recovery functions
- Provides interfaces (2 types) for exchanging XML messages with external applications over TCP/IP protocol. Interface does not need Libraries (DLL) nor other sub-program.
- Cupp-T provides a third interface using virtual serial port.
- Provides a Software Development Kit (SDK) for external application integration. Integration requires a very short time of development.

Design your own menus with the menu handler program (QMH)

