

Attachmate INFOConnect Enterprise Edition for Airlines

Productivity-Focused Emulation for the Airlines and Travel Industry

Attachmate® INFOConnect® Enterprise Edition for Airlines is a comprehensive package of software components and administrative tools, developed expressly for the airline/travel industry. This single, integrated desktop application offers access to multiple hosts: TPF, Unisys®, IBM®, and UNIX/VMS. With INFOConnect, a PC operates like an ALC, UTS, IBM System z, System i, or VT terminal.

INFOConnect communicates with any major computer reservation system (CRS/GDS), communicates over IP, and prints to shared printers and host devices in airline multi-device networks. Airline and other transportation professionals can count on INFOConnect for a secure interface for multiple applications, bi-directional print messaging for confirmed print delivery, and a persistent, reliable connection to numerous hosts.

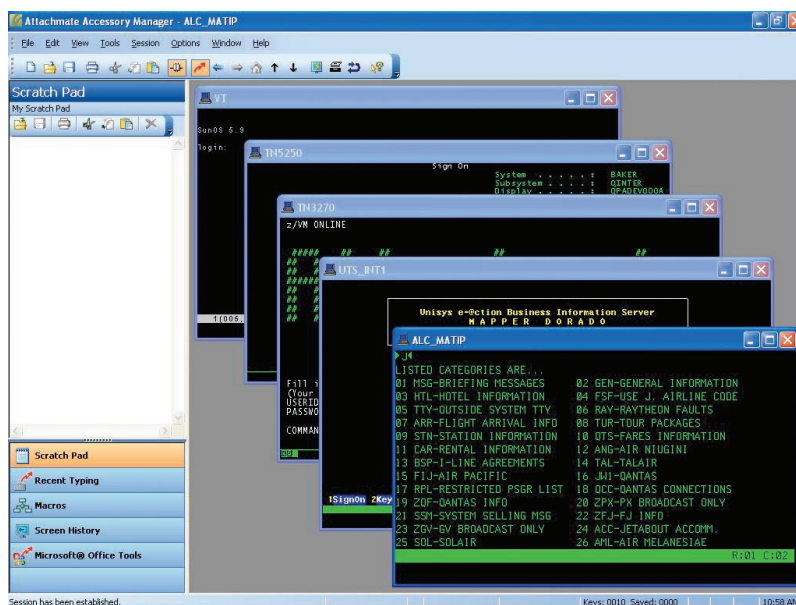
The next generation in airlines and travel emulation

INFOConnect is the only multi-host airlines/travel solution available today that offers

productivity-focused emulation. Only INFOConnect makes mainframe applications an integral part of the Office products that you use every day—because now Word, Outlook, and host emulation all work together.

INFOConnect runs under the Accessory Manager, a common frame application that enables Attachmate emulators to share productivity-enhancing features available to Microsoft Windows enterprise clients. Multiple sessions can be viewed simultaneously on the screen in one frame application, with each session in a separate window.

With INFOConnect, emulation is at a new level with Spell Check, Auto Expand, Auto Complete, Recent Typing, Screen History, and a convenient Scratch Pad. Seamlessly integrated with Outlook, INFOConnect allows you to create mail messages, notes, tasks, and appointments—and even launch Word directly from within an emulation session window.



Various INFOConnect tools and emulation sessions run under a common application framework, enabling users to easily integrate information from multiple host systems.

KEY BENEFITS

- NEW** Compatible with Microsoft Windows 7
- Certified for Microsoft Windows Vista
- Microsoft Windows XP Compliant
- Integrated with Microsoft Office applications to save time and reduce operating costs
 - Supports new and evolving technologies to ease migration to new platforms
 - Offers special productivity features—including Spell Check, Screen History, Auto Complete, and Auto Expand—for improved user efficiency
- NEW** Protects sensitive data with macro encryption
- NEW** Supports IPv6
- Includes Reflection Secure FTP Client
 - Enhanced data protection to meet strict security standards
- NEW** Certified for FIPS 140-2
- NEW** Supports SSL for secure host access
- Specially designed for airline multi-device network printing
- Portal integration of host access clients
- Custom installation functionality
- Certified to work with CUTE Vendors:
 - ARINC
 - RESA
 - SITA
 - ULTRA

Only Attachmate combines this comprehensive set of features in one high-performance solution. Organizations can typically lower costs, boost user productivity, and maximize ROI, while saving time and money on every transaction every day.

Eliminate errors and redundancies with productivity enhancements

Spell Check—Helps eliminate user errors with fully configurable Spell Check features.

Auto Expand—Lets you pre-set acronyms or shortcuts for long words, phrases, or complex repeat commands.

Auto Complete—Recalls what you type, and automatically makes suggestions to auto-populate fields as it learns common commands that are repeated.

Recent Typing—Lets you quickly view and select repeat words and commands, eliminating the need to manually re-enter information.

Scratch Pad—Ideal for customer service-centric organizations, Scratch Pad lets you take notes as you work with host applications.

Screen History—Enables you to view, copy, and paste information from previous screens into current active screens with a simple mouse-click.

Bookmarks—Automatically bypass unneeded screens and access pertinent information with intelligent navigation. Bookmarks hold your place within the host application and give you a convenient, one-click way to return.

CASL—This language lets programmers create custom macros to handle services and functions, making it easier to connect to terminal sessions, control communication sessions, automate routine tasks, create or control dialog boxes and QuickPad functions, and capture host data.

OLE linking and automation—INFOConnect supports Microsoft OLE (Object Linking and Embedding), an industry-standard framework that can be used to help programmers front-end existing mainframe applications in various ways.

HotSpots—Customize each host screen with different HotSpots, sensitive text blocks or screen regions activated by a mouse click to automatically perform tasks. By setting a HotSpot on a text block, routine data-entry information, such as the current date, can be entered automatically.

Simplified keyboard mapping for automation—The graphical user interface lets you customize your keyboard so that it has the same look and feel as your existing terminal or workstation. Reassign keystrokes to other locations and designate single keys to play back keystrokes or function sequences. Reassigned keys can also be set to run CASL macros, activate terminal functions, launch other applications, and perform any action that uses the Accessory Manager menus. All keyboard maps can be distributed and shared by users for a consistent interface throughout the airport.

Customizable toolbars—Customizable toolbars control standard Windows functions, including opening and closing files, and accessing CASL macros. You can load one or more toolbars for each session and also reposition and dock the toolbar.

Custom front ends—INFOConnect supports Microsoft's OLE-based Automation Interface, which encapsulates pieces of code for reuse. Once the designated code is wrapped in OLE, developers and third parties can call on the Accessory Manager Session Automation Interface for access to terminal tool objects and connection tool objects.

Customizable QuickPad—This on-screen window allows a simple mouse click to invoke actions such as sending keystrokes to the host, running a macro, or launching an application.

Split Screen—Support for multiple split screens provides multiple views in a single terminal session. As many as nine views are supported over a single terminal address.

ATTACHMATE CUSTOMER PROGRAMS

Maintenance and Technical Support Subscription Program

This program supports the smooth operation of your INFOConnect installation, and protects your investment by automatically providing you with the latest software updates, so your desktop solution stays current.

Airline Elite Support

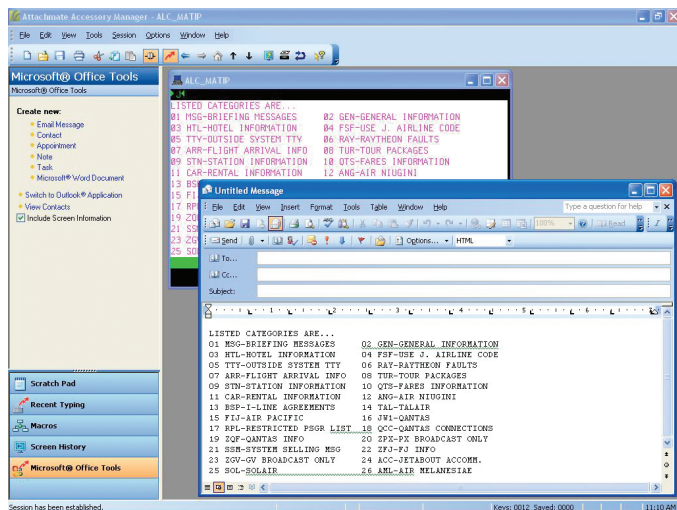
This program provides round-the-clock telephone support from a professional who understands your environment and business.

Custom Engineering Solutions

Attachmate can customize installation and configuration for individual applications, build host filters for nonstandard host protocols or modified implementations, and create custom libraries for use with unique and specific hardware or communication protocols. With over two decades of experience working with airline and travel organizations, Attachmate consistently delivers the right solutions to meet the unique needs of the industry.

Fully leverage Microsoft Windows platforms

Compatible with Windows 7, certified for Windows Vista, and designed for Windows XP, INFOConnect Enterprise Edition for Airlines lets you leverage your platform of choice. It takes advantage of the new capabilities of Windows operating systems, including application self-repair, roaming user profiles, and power management features.



From within an emulation session, users can launch Microsoft Office applications without having to toggle back and forth between screens.

Customize installation configurations with ease

INFOConnect custom installation capabilities allow administrators to modify the configurable installation and default User Interface parameters. No programming expertise is required, and configuration time is cut dramatically. By fully customizing installations, you ensure desktop uptime, increase productivity, and save costs. INFOConnect can also be preconfigured for installation into common use environments, such as CUTE (Common Use Terminal Equipment).

Secure your sensitive data

Unsecured macros are risky: They can allow users to easily record and share sensitive data like sign-on credentials and payment information. But with INFOConnect, macro encryption prevents private data stored in INFOConnect macros—including macros you've already created—from being tampered with or compromised.

Ease administration with Terminal ID resource management

With INFOConnect ID management, you can centrally manage host session Terminal IDs for ALC/TPF, Unisys, and IBM 3270, and 5250 host connections. This is ideal for remote or occasional users.

The administrator can allocate Terminal IDs on demand and only when required.

ID management can pool Terminal IDs, conserving Terminal ID resources and reducing operating expenses. If a fee is associated with each terminal session, address pooling further extends costs savings by enabling a population of emulation clients to share a limited number of Terminal IDs.

Take advantage of robust development tools

Attachmate provides a suite of development tools to facilitate application development. These tools help

put a new face on legacy applications, rewrite host applications with complete functionality, or anything in between.

INFOConnect Automation Developer's Kit (ADK)

ADK provides two methods of development using screen-based (terminal) data. The first, based on the industry standard HLLAPI, is INFOConnect High Level Language Application Program Interface (IHLLAPI) for ALC, UTS, 3270, 5250, and VT environments (a superset of EHLLAPI and WinHLLAPI). ADK can reformat terminal information for use in graphical front-end applications that accommodate HLLAPI. ADK also supports the OLE automation interface. ADK provides automation objects, methods, and properties for developers, giving direct access to INFOConnect functions. Developers can tailor host data at the screen level for integration with OLE-aware applications.

TECHNICAL SPECIFICATIONS

Available Enterprise System Support

- ALC to:
 - Galileo/Apollo Travel Services
 - Sabre NOFEP
 - EDS Shares
 - Worldspan
 - Amadeus
 - MATIP hosts
- Attachmate INFOConnect Airlines Gateway
- UTS to Unisys 2200 Series and ClearPath Dorado system
- 3270 to IBM System z (mainframe)
- 5250 to IBM System i (AS/400)
- UNIX and OpenVMS

Available Emulation Support

- ALC/TPF
- UTS
- VT
- 3270
- 5250

Client Operating Platform Support

- NEW** Windows 7
- Windows Vista
- Windows XP
- Windows 2000 Professional

Security Features

- Reflection Secure FTP Client with enhanced data protection to meet strict security standards
- NEW** Supports SSL
- NEW** FIPS 140-2 certification
- NEW** Encryption of CASL and Basic macros

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INFOConnect OLE Custom Control (OCX)

INFOConnect OCX enables programmers to write Windows applications that use the INFOConnect communications infrastructure. OCX is a dynamic link library that links host data to front-end applications during development. INFOConnect OCX pulls data directly from the host data stream into any OLE-compliant front-end application. INFOConnect OCX can also be used to extract data into customized front-ends written in Visual Basic and Visual C++.

INFOConnect Developer's Kit (IDK)

IDK lets developers write new applications and accessories not provided by the traditional terminal interface. This transport-level kit provides the tools to develop applications using the Accessory Application Program Interface (AAPI), a standard set of application integration calls for the INFOConnect architecture. Developers can develop custom applications that directly access the host data stream.

Installation, configuration, and maintenance services

The INFOConnect package can include on-site installation and configuration services to ensure your project gets up

to speed—without wasting internal engineering resources.

Manage communication for networked PCs

Also available is the INFOConnect Airlines Gateway, an efficient, economical solution to connect IBM-compatible PCs, a LAN, a WAN, or an intranet to one or more TPF/ALCS mainframes—including WorldSpan, Amadeus, Sabre, EDS Shares, and Apollo/Galileo. It improves access via a single gateway using TCP/IP, and manages communication for networked PCs running:

- Attachmate INFOConnect Enterprise Edition for Airlines
- Attachmate Reflection® for the Web 2008 Airlines Edition
- Attachmate Verastream® SDK for Unisys and Airlines

Get flexible, multi-host printing with PTR

For printing needs, the Attachmate INFOConnect Enterprise Edition for Airlines Print and Transaction Router (PTR) is flexible print delivery software designed for multi-device networks. PTR provides bi-directional print delivery messaging and printer support for complex airline environments.

TECHNICAL SPECIFICATIONS

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Emulation Client Features

- Spell Check
- Auto Expand
- Auto Complete
- Recent Typing
- Built-in Scratch Pad and Screen History
- Microsoft Office integration
- Single application framework
- Customizable user interfaces
 - Full color editing
 - Customizable toolbar
 - Dynamic HotSpots
 - Keyboard mapping
- QuickPad
- Intelligent navigation/bookmarks
- OLE integration support
- File transfer support

About Attachmate

Attachmate delivers advanced software for terminal emulation, legacy modernization, managed file transfer, and enterprise fraud management. With our technologies, more than 65,000 businesses worldwide are putting their IT assets to work in new and meaningful ways. www.attachmate.com



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