Rocket software

Rocket® InfoConnect Airlines Gateway

(formerly a Micro Focus® product)

Rocket® InfoConnect Airlines Gateway is a TCP/IP-based gateway that connects PCs, LANs, WANs, or intranets to multiple TPF/ALCS and Unisys systems — including global distribution systems (GDS) like Amadeus, Apollo/Galileo, HP Shares, Sabre, and Worldspan — via a single connection. Rocket InfoConnect Airlines Gateway manages communication for networked PCs running InfoConnect Enterprise Edition for Airlines, InfoConnect Desktop Pro for Airlines, Reflection for the Web Airlines Edition, and Verastream SDK for Unisys and Airlines.

Product Highlights

Easily migrate from expensive, proprietary connections

Today, many travel industry vendors are discontinuing support for older protocol technology — and are requiring that users migrate to TCP/IP-based protocols. Since TCP/IP has become the protocol of choice, Rocket InfoConnect Airlines Gateway is the best option when replacing the expensive proprietary connections. Rocket InfoConnect Airlines Gateway is a natural migration path, especially if you've been using gateways such as the Lantern gateway to connect to TPF/ALCS and Unisys hosts via proprietary connections.

Use just one gateway for multiple GDS connections

Typical gateway implementations supported connections to two GDSs over two separate proprietary connections, via a hardware adapter. With Rocket InfoConnect Airlines Gateway, you no longer have to rely on these costly proprietary connections to connect to your GDS systems. Now you can connect to multiple GDSs with just one gateway implementation.

Quick View

Compatible with Microsoft Windows Server 2022, 2019, 2016 and Windows 11, Windows 10.

Supports IPv6.

Cost-effectively connects to GDS booking providers.

Includes IP concentration for the MATIP protocol to connect to hosts such as Amadeus and Worldspan.

Provides terminal resource pooling.

Supports up to 100 terminal addresses per host protocol.

Provides efficient resource management via inactivity timeout.

Supports both ALC and UTS connections.

Simplify configuration with terminal address pooling

Terminal Address pooling creates configuration data for multiple connections to a host. If you create pooled connections, you need to create only one for all the networked PCs that connect to Rocket InfoConnect Airlines Gateway. This simplifies configuration from the client side and enables Terminal Address sharing — which requires fewer resources from the hosting system.

Optimize network resources with connection concentration

Connection concentration is a built-in feature for connections over the MATIP Protocol. It enables you to take advantage of multiplexing or tunneling multiple client sessions over a single transport. Like connection pooling, connection concentration optimizes network resources and increases the number of client sessions that are possible across a fixed number of physical server ports. Unlike connection pooling, connection concentration maintains the transport connection.

Rocket has specialized in access and integration solutions for the airlines and travel industry for over four decades. With Rocket InfoConnect Airlines Gateway, you can migrate to newer, more efficient protocols easily and economically.
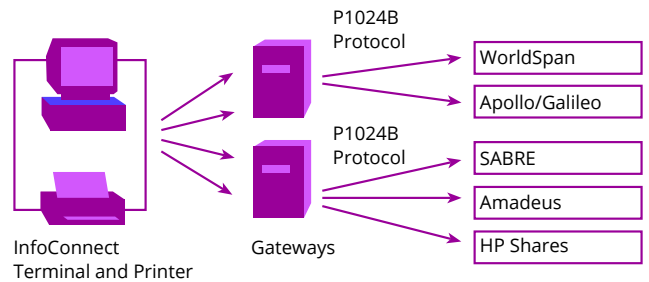
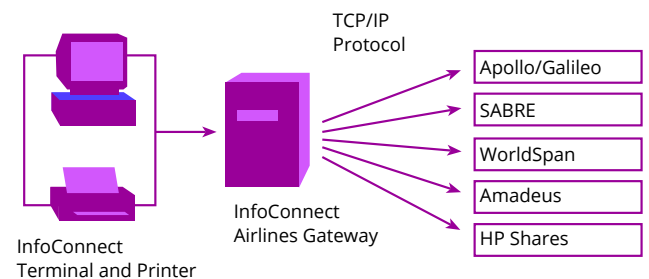### Manage troubleshooting with gateway monitor

Gateway Monitor displays information about communication between the networked PCs, the Info-Connect Airlines Gateway, and the host. Using the Gateway Monitor, you can check to see which paths are active and which are not. Additionally, you can determine how many users are connected — and who the users are.

Using this utility, you can close connections between the networked PCs and the host. You can also trace communication between a networked PC, the gateway, and the host to determine whether communication problems are occurring at the gateway.

Other gateway environments

InfoConnect Terminal and Printer — Gateways — P1024B Protocol: WorldSpan, Apollo/Galileo — P1024B Protocol: SABRE, Amadeus, HP Shares

Rocket InfoConnect Airlines Gateway environments

InfoConnect Terminal and Printer — InfoConnect Airlines Gateway — TCP/IP Protocol: Apollo/Galileo, SABRE, WorldSpan, Amadeus, HP Shares

Connect to multiple GDS systems with just one Rocket InfoConnect Airlines Gateway.

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