

# AutoPilot<sup>®</sup> For TIBCO RV

*A Unified Platform for Managing Multiple Middleware Technologies in a Consistent Manner*

## Monitoring Multiple Middleware Solutions is Challenging

Whether through acquisition or plan, many firms find themselves running multiple middleware solutions each with their own set of management tools. Often, this is unavoidable as middleware is frequently linked tightly with specific applications.

A key part of many middleware solutions is TIBCO Rendezvous (RV), a low latency messaging product for real-time high-throughput data distribution applications and control systems. It is often utilized as the messaging backbone for production systems.

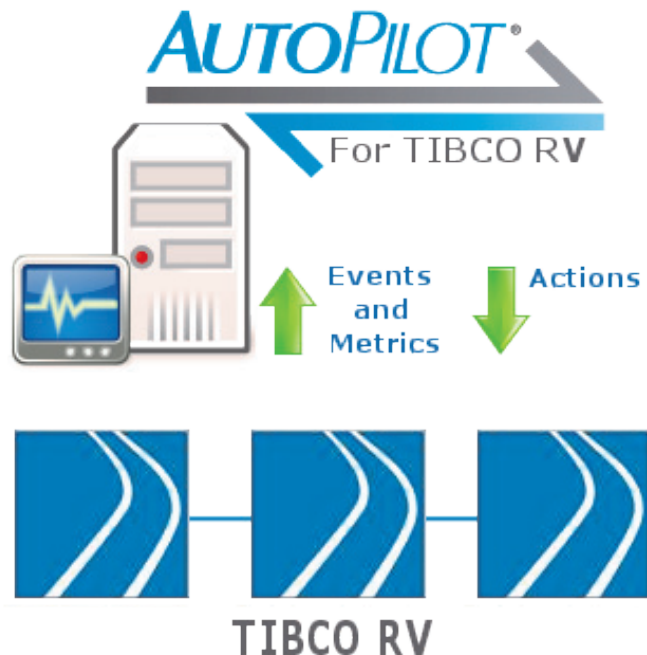
The challenge that businesses who leverage middleware, including TIBCO RV as the nervous system of their application infrastructure all face is the need to consolidate their tools and provide a single monitoring solution across all middleware.

## The Only Solution

Nastel AutoPilot is only solution to support all software and appliance based middleware technology requirements: TIBCO RV and EMS, WebSphere MQ, Solace, WebSphere DataPower and home-grown.

Nastel AutoPilot provides:

- A unified way to support permissions, user access and re-certification
- A facility to create powerful rules monitor the environment without the need for support staff to constantly monitor screens/dashboards
- A unified approach to enterprise monitoring that is end-to-end



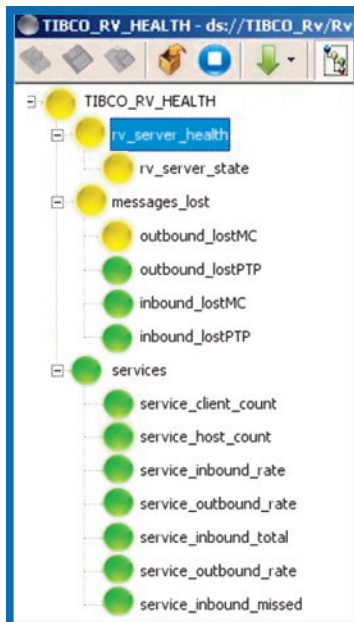


### AutoPilot for TIBCO RV

- Performance monitoring for TIBCO RV and a service view of TIBCO multicast services
- Monitoring for TIBCO RV performance statistics via the plug-in expert's automatic collection of data about the TIBCO RV server and its components such as services, routers and transports.
- Collection of TIBRV statistics by subscribing to and processing the advisory messages.
- Analysis of the collected data providing performance analysis for TIBCO RV Server Info, Client Transport, Service, Router Info and Security Info.

### Benefits

- A single point of control over middleware, both off-the-shelf and home-grown
- Early-warning alerts for TIBCO RV performance in accordance with policy



*A Business View showing the health of an RV Server environment can display RV status including: Server health state, inbound and outbound Multicast lost messages, inbound and outbound Point-to-Point lost messages, reports number of clients using a particular service, reports number of hosts using a particular service, rate of inbound and outbound traffic, amount of inbound and outbound data and the number of missed inbound messages.*

### About Nastel

Nastel Technologies is a premier global provider of application performance monitoring solutions for mission-critical applications from the datacenter to the cloud.

Nastel is a privately held company headquartered in New York, with offices in the U.S., the U.K., Germany and Mexico, and a network of partners throughout Europe, the Middle East, Latin America and Asia. For more information, visit Nastel's website at [www.nastel.com](http://www.nastel.com).

### Support for a Wide Range of Platforms

Including:

- ❑ AIX 6, Solaris 8-10, HP-UX 11i
- ❑ IBM System P, System i (AS/400)
- ❑ HP OpenVMS, Tandem
- ❑ Windows 7, 2k, 2003, Vista, 2008
- ❑ RH Linux 4,5; SuSe Linux 10
- ❑ z/OS 1.9, 1.10, 1.11 and zLinux

### AutoPilot modules include:

- ❑ **Messaging** - IBM WebSphere DataPower, IBM WMQ, Solace Systems Messaging Appliance, TIBCO EMS/RV, IBM WBI, IBM WMQ Smart Plug-in for HP Operations Center software
- ❑ **Transaction Management** - IBM CICS, IBM WMQ, WESB, WAS; WebLogic; JBoss, Oracle AS, Sun GlassFish, Java, JMS, JDBC. .NET
- ❑ **J2EE** - IBM WAS, BEA WebLogic, JBoss, Oracle AS, Sun GlassFish
- ❑ **ESB** - IBM WESB
- ❑ **DB** - DB2, Oracle, MS SQL Server, Sybase
- ❑ **.NET**



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