

Integration for SAP Business Suite

SAP AG

hereby confirms that the **integration**

for the product WX Version 5.5

of the company Juniper Networks, Inc.

has been certified for integration with **SAP ERP 6.0 based on SAP NetWeaver 7.0** via the SAP integration scenario **Application Delivery and WAN Optimization - Network Performance Optimization for enterprise SOA based Solutions 1.0**.

This certificate confirms the existence of product functionality in accordance with SAP certification procedures. It does not guarantee that the product is error-free.

The certification test is documented in report: 2531342/9241977/1997368/Palo Alto dated October 10, 2007.

The test has been performed using an emulated SAP ERP 6.0 based on SAP NetWeaver 7.0 landscape.

Vendor Hardware: WXC590

This configuration meets the requirements for integrating **WX** with SAP ERP 6.0 based on SAP NetWeaver 7.0.

Certified General Functions:

- Functional correctness**
- Performance preservation**
- Secure, encrypted communication**

Certified Performance Optimization Functions:

- Reducing end-user response time over WAN by 30% or more**
- Lowering bandwidth by 30% or more**

Palo Alto, October 10, 2007

Chung-Ho Fan, SAP Labs, LLC

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Interface Certification

Application Delivery and WAN Optimization - Network Performance Optimization for enterprise SOA based Solutions

Interface Description

Test Report



Version 1.0



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Interface Certification #2531342

SAP Interface incl. Release: Application Delivery and WAN
Optimization - Network Performance Optimization for enterprise SOA based Solutions 1.0
SAP Product incl. Release: SAP ERP 6.0 based on SAP NetWeaver
7.0

Hardware used for SAP test system: Servers-Pentium
Operating System of SAP test system: Windows 2003

Name of Vendor: Juniper Networks, Inc.
Vendor Number: 1997368

Vendor Product Name: WX
Release Vendor Product: 5.5
Vendor Product Number (SAP internal): 9241977

Vendor Interface Name:
Release Vendor Interface:

Hardware used for Vendor Test System: WXC590
Operating System of Vendor Test System:
Tools used for the technical integration:

Date: September 28, 2007
Location: Palo Alto
Building / Room: SAP Labs
Persons present - Vendor: Dimitri Desmidt

Persons present - SAP: Meglena Atanasova

Certified General Functions:

- Functional correctness**
- Performance preservation**
- Secure, encrypted communication**

Certified Performance Optimization Functions:

- Reducing CPU load of SAP application server by 10% or more**
- Reducing end-user response time over WAN by 30% or more**
- Lowering bandwidth by 30% or more**



The ratings used in the test report are defined as follows:

Not tested	Not tested as optional or test was terminated
O.K.	Requirements fully met
Retested O.K.	Retesting was successful (see notes)
Unsuccessful	Requirements not met
N/A	Not applicable

Please use attached spreadsheet to record test data and check each test steps.



C:\Users\CfanOri\
DOC\Network_CERT

Additional comments:

Product description:

The Juniper Networks WX platforms provide distributed enterprises with a solution for accelerating applications over the WAN. Based on the WX Framework, which integrates multiple elements required to optimize application performance, the WX platforms help businesses improve application response times. The WX platforms improve wide area network performance for applications by eliminating redundant transmissions, accelerating TCP and application-specific protocols and ensuring secured data transmissions over WAN.

Link to Datasheet: <http://www.juniper.net/products/appaccel/wan/wxc/dsheet/100113.pdf>

Certificate awarded to Vendor on September 28, 2007.