

# Integration for SAP Business Suite

## SAP AG

hereby confirms that the **integration**

**for the product DX Version 5.3**

**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 - enterprise SOA landscapes Access Reliability and Availability through networks 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: 2742936/9241976/1997368/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: DX3680

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

## Certified General Functions:

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

## Certified Reliability and Availability (RA) Functions:

- Vendor added RA functions**
- Performance improvement through offloading SAP RA functions**

Palo Alto, October 10, 2007September 28, 2007

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Chung-Ho Fan, SAP Labs, LLC

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## **Interface Certification**

### **Application Delivery and WAN Optimization - enterprise SOA landscapes Access Reliability and Availability through networks Interface Description**

### **Test Report**



Version 1.0



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## **Interface Certification #2742936**

**SAP Interface incl. Release:** Application Delivery and WAN  
Optimization - enterprise SOA landscapes Access Reliability and Availability through  
networks 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

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

**Vendor Product Name:** DX  
**Release Vendor Product:** 5.3  
**Vendor Product Number (SAP internal):** 9241976

**Vendor Interface Name:**  
**Release Vendor Interface:**

**Hardware used for Vendor Test System:** DX3680  
**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

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### **Certified General Functions:**

- Functional correctness
- Performance preservation
- Secure, encrypted communication

### **Certified Security Functions:**

- Vendor added security functions
- Performance improvement through offloading SAP security functions

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

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

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



C:\Users\CfanOri\  
DOC\Network\_CERT

### **Additional comments:**

#### **Product description:**

The DX application acceleration platforms offload core networking and I/O responsibilities from web and application servers to improve the performance of networks for web-based applications, increasing productivity of local, remote and mobile users. The DX platforms also simplify and improve the data center architecture by incorporating the functionality of multiple point products, including server load balancers (SLBs), web accelerators, SSL terminators, and cache and proxy servers, into a single platform. DX is incorporating critical security functionality and providing web performance and application availability in an easy-to-manage, flexible appliance.

Link: DX Datasheet: <http://www.juniper.net/products/appaccel/dca/dsheet/100121.pdf>

**Certificate awarded to Vendor on October 10, 2007.**