

# SEEBURGER

## SAP Global Trade Services®

### SAP Global Trade Services (GTS)

SAP Global Trade Services is a solution for the management of regulatory compliance for imports and exports - including embargo checking, license management and sanctioned party list screening. With SAP GTS companies can lower the cost, and reduce the risk, of doing business internationally. This solution helps companies standardize and streamline trade processes across their entire enterprise and business units. It fosters the use of shared data and collaboration knowledge, replacing high-maintenance manual processes. SAP offers business maps with GTS which expedite the enablement process.

### SEEBURGER & SAP GTS

SAP has licensed SEEBURGER's Business Integration Server (BIS) and bundled it into SAP GTS to manage the communication between SAP GTS and the country specific custom instances – SAP is fully responsible for all sales, presales & first level support activities. SEEBURGER does provide a quickstart solution to provide a quick and efficient implementation.

### SEEBURGER's Optional Service Offering

The SEEBURGER service offering includes onsite professionals for the installation of SEEBURGER BIS, configuration and integration into SAP GTS, an activation of the certified maps to one custom entity. Each following custom entity will require additional SEEBURGER services. The cost of the initial service offering for one entity is \$10,000. SEEBURGER supports nine custom entities as of December 2008.

SEEBURGER also offers managed service options based on your requirements. Typically, an existing VAN provider is used, however, SEEBURGER can provide VAN services and will provide a quote if requested.

SEEBURGER offers a library with over 140 mappings certified with the different country-specific customs. We support all transactions for the countries SAP GTS has certified.

### Countries Supported & Certified by SAP GTS & SEEBURGER

- Germany (NCTS/AES)
- Switzerland (NCTS)
- France (NCTS/DELTA D)
- Netherlands (NCTS/SAGITTA)
- Belgium (NCTS)
- UK (NCTS/CHIEF)
- Denmark (Import/Export)
- USA (AES/ABI)

In progress:

- New Zealand by the end of Q4/08
- Australia planned for Q1/09 based on SAP

### Customization of Certified Processes & Mappings

Mapping or process changes are strongly prohibited. SAP and SEEBURGER cannot support user customization on certified processes and mappings. If for some reason a process or a mapping requires modifications or changes please open a support ticket in the SAP OSS ticketing system and SAP will determine the next steps.

### Hardware Requirements for SEEBURGER BIS for SAP GTS

- Pentium 4 / 2xxx MHz CPU
- 2GB Dual Channel DDR2 SDRAM 800MHz
- Both 32-bit and 64-bit CPU types can be used
- 160- 250 GB hard drive\*

\*The required hard disk size depends on the tasks that have to be performed (number and type of workflows and mappings, archiving requirements, type of mappings etc.). Initially, refer to "hard disk size estimate".

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### Operating System Requirements

Although BIS may run properly with other operating systems, we recommend using the QA released environments below:

OPERATING SYSTEM	32 - BIT VERSION	64 - BIT VERSION
Windows Vista including Service Pack 1	Released	Not Released
Windows Server 2003 including Service Pack 2, Standard Edition or Enterprise Edition	Released	Not Released
Windows XP incl. Service Pack 2 or 3	Released	Not Released
Windows 2000 Professional, Server, Advanced Server. Only combined with Service Pack 3 or 4	Released	Not Released

### Windows Cluster Systems

Only the 32-bit versions of Microsoft Windows cluster systems are supported. If no extra statement is made, the release applies for the English and German versions of the operating systems. Overview of released operating systems and databases:

OPERATING SYSTEM	DATABASE
Cluster with Windows Server 2003	<ul style="list-style-type: none"><li>• Microsoft SQL-Server 2000 or 2005</li><li>• Oracle 10g or 10gR2</li></ul>
Cluster with Windows Server 2000	<ul style="list-style-type: none"><li>• Microsoft SQL-Server 2000 or 2005</li><li>• Oracle 10g or 10gR2</li></ul>

### SAP GTS B2B Gateway Supported Databases

The 64-bit versions of the databases are not supported if they are locally installed on the BIS system. For external 64-bit databases, 32-bit drivers are required.

DATABASE VERSION	DESCRIPTION
Microsoft SQL Server 2005 Express Edition including SP2	This version can be used in a Microsoft Windows Vista environment. The software is available for download on Microsoft's website.
Microsoft SQL Server 2005 Express Edition	The database is included in the Tools CD-ROM's directory "Tools\Edition\MSS-QL2005XE". This version is not applicable for installation on Microsoft Windows Vista.
Microsoft SQL Server 2005 including SP2	The Standard Edition has been tested. Only the database default instance is supported. When installing the database, "mixed mode" must be set.
Microsoft SQL Server 2000 including SP4	<ul style="list-style-type: none"><li>• Standard Edition</li><li>• Enterprise Edition</li><li>• Developer Edition --&gt; can be deployed on test systems</li></ul>
Oracle 10g or Oracle 10gR2	Oracle Version 10.1.0.2.0
Oracle 9i	Only Updates Applicable: This Oracle version should no longer be used for initial installation of BIS, as active support is suspended.