



**OnGuard**  
Technical Environment

OnGuard credit management software is especially designed for organisations in need of specific credit management functionalities combined with a secure and stable IT structure.

*OnGuard* credit management software is a client server-based application with web-based functionality. As a long-standing software development company, OnGuard is aware of the needs of its clients and has broad experience in installing its credit management software systems in demanding and intricate IT service centres.

*OnGuard* software's unique IT structure means that as our customers grow, so does the software. The combination of OnGuard software and reliable databases like SQL Server and Oracle is what makes this growth possible. The structure of the software's database makes it possible to centralise data from multiple branches, subsidiaries as well as countries, without losing the software's flexibility.

*By implementing* OnGuard software, our clients are able to reduce the need for in-house software maintenance and support facilities as well as SQL / Oracle licences. Such a setup also minimises the

need for numerous servers and hardware support.

OnGuard has already been implemented in more than 500 companies worldwide. Many of our international clients rely on Terminal Server and/or Citrix Server, which is suitable to their decentralised organisational structures.

*Data import* from your existing financial system into the OnGuard software is simple and flexible. OnGuard is capable of importing data from almost any financial package, from SAP to Sage, from Exact to bespoke systems. It can also handle data feeds from other applications, for example SAP AR, SAP CRM, Customer Service applications. The daily data feed can be exported via XML, CSV and Fixed Length files, in full or partial data from any altered files. A separate import document is also available and OnGuard enables a flexible export facility via XML. Customers can easily define their own XML messages and export those automatically or manually to other applications.

This document specifies the minimum technical requirements for implementation of OnGuard software. OnGuard will be happy to discuss your organisation's individual requirements should these differ from those mentioned here.

#### Data Requirements

# Debtors	# Invoices	Initial File Size	Server		Client	
			CPU	RAM	CPU	RAM
500	2.500	11 Mb	≥ 1 Ghz	≥ 512 Mb	≥ 1 Ghz	256 Mb
1.000	5.000	11 Mb	1 * 2 Ghz	512 Mb - 1 Gb	2 Ghz	256 Mb
10.000	50.000	32 Mb	1 * 2 Ghz	1 Gb	2 Ghz	256 Mb
100.000	500.000	75 Mb	2 * ≥ 2 Ghz	2 Gb - 4 Gb	2 Ghz	≥ 256 Mb
≥ 200.000	≥ 1.000.000	6 Gb	Will need to be discussed		2 Ghz	≥ 512 Mb

## Operating System Requirements

	Operating System	Minimum Version
Database server	MS Windows	2000/2003
	.Net Framework *	1.1/2.0
Client	MS Windows	2000/XP (SP 1 en 2)/ Vista
	Terminal Server **	
	Citrix Metaframe **	

## Software Requirements

	Software	Minimum Version
Server	MS SQL 2000/2005	SP3
	MS Exchange	5.5/2000/2003
	Lotus Domino	
	SMTP	
Client	Oracle	9.2.0.1 / 10 ****
	MS Office/Outlook	2000/XP/2003/2007
	Lotus Notes	V5 (iNotes is not supported)
	.Net Framework *	1.1 and 2.0
	Oracle	9.2.0.1 / 10 ****

## Network Requirements

Network ***	LAN	≥ 10 Mb
	WAN	Terminal Server / Citrix Metaframe
Protocol	TCP-IP	

## Minimum Hardware Requirements

	CPU	RAM	Disk Space	Resolution	Colours
Server	1 Ghz	1 Gb	≥ 100 Mb		
Client	1 Ghz	256 Mb	≥ 40 Mb	1024 x 768	16 bits

## OnGuard's Software Language

	Software
Web application	Microsoft •net
Client application	Visual Basic V6
Reporting tool	Crystal Reports Runtime 11

- \* The import software requires .Net Framework 1.1 and 2.0. The Import software can be used on a client and/or a database server.
- \*\* Terminal Server and Citrix Metaframe can be supported. For more information, please contact our Customer Service Department.
- \*\*\* OnGuard has been developed for use in a LAN (Local Area Network) environment. For the use of OnGuard outside your LAN environment, you should use Thin Clients and/or our Web Application.
- \*\*\*\* Versions Oracle 9.2.0.1 and 10 or higher are supported.

## About OnGuard

OnGuard is a market leader in the supply and implementation of credit and collections management software. It is our mission to set the standard in supplying customers with software and services that provide tangible financial and operational benefits. The highest ethical standards, involvement in the community, active market development and a commitment to quality are the cornerstones of our mission.

With in excess of 700 customers installed in 22 countries we supply a combination of standard software and value added services that offer customers a high quality solution to support and maintain an efficient and financially beneficial credit and collections policy. Our product innovation strategy is driven by user requirements and provides an end-user solution for credit and collection management using proven technology as a means to provide that solution.

OnGuard is an active sponsor of the Diabetes Association and sponsors fundamental research in to a cure for Diabetes Type 1.

OnGuard actively supports both the VVCM (*Association for Credit Management*) and the VCMB (*Association of Credit Management Companies*).



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# sysco

SOFTWARE SOLUTIONS

OnGuard. Taking credit management to the next level.

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