Veco™ Administration Guides -

Recommended System Specifications

Introduction

Veco™ from Eurolink Technology Ltd is a comprehensive residential property software package designed for use by property professionals.

Veco™ is written using the latest Microsoft development tools, and integrates with other Microsoft Office and Server-based packages. As such, it will only run in a PC-based environment and is not supported within an environment using Apple hardware and software, or on Linux-based systems other than via software virtualisation.

Veco™ is a feature-rich, "full client" application and needs to be installed on each PC workstation where deployed locally. Whilst it is not a "web-based" application it can operate in "Terminal Services" and "Cloud/VDI" environments.

There are four key components required for running Veco™:

- PC Server (local or cloud-based)

- PC Workstations (local or virtual)

- Microsoft SQL Server database

- Microsoft Office

Prior to installing Veco™, the Eurolink Technical Support department will provide a detailed "Installation Checklist" for completion by your own computer systems administrator.

Disclaimer

This document specifies the recommended hardware and software requirements for operating the Veco™ software in a typical single office scenario with up to 5 concurrent (simultaneous) operators.

The actual machine specification must be determined by database size, the degree of resource sharing between individual machines and other applications and the number of users that need to access the system simultaneously.

Larger databases with high concurrent usage may require a multi-processor machine with extended memory, high bus speeds and enhanced drive arrays using RAID technology to produce acceptable performance levels and hardware redundancy. An appropriate specification can only be determined with the knowledge of anticipated transaction loads. The application utilizes extensive background SQL processing functions.

Recommended Server Requirements

Hardware

Processor: Dual Core Processor running at around 2.8 GHz
Memory: 4 Gb (32-bit) or 8 Gb (64-bit)
Hard Disk: 160 Gb
Backup: Online or Tape Backup Device
Network: 100 Mbit

Software

Operating System: Microsoft Windows Server 2003 or 2008 (32 bit or 64 bit)
Database: SQL Server 2005 or 2008 Standard Edition with 5 CAL
Office Productivity: Microsoft Office 2003 later

Recommended Workstation Requirements

Hardware

Processor: Dual Core Processor
Memory: 4 Gb (32-bit) or 8 Gb (64-bit)
Hard Disk: 80 Gb
Network: 100 Mbit
Display Resolution: 1,024 x 768

Software

Operating System: Microsoft Windows XP, Vista, Windows 7 (Business Editions)
Office Productivity: Microsoft Office 2003 or later

Multiple Offices

Veco™ has been designed to operate in a multi-user / multi-office installation. However, a more detailed discussion with your computer systems administrator may be necessary to ensure your networking solution is suitable.

Veco™ has been engineered to operate across multiple offices, linked by ADSL/DSL, using a centralised database. This means that the data is "real-time" for all users and not synchronised on a scheduled basis.

Veco™ will operate in either a "Client/Server" environment over a Virtual Private Network (VPN), in a "Terminal Server" environment, or in a "Cloud/VDI" based environment. In these environments thought must be given to the sharing of documents and photographs. We can make recommendations in respect of this.

Software Support

In order to provide a high level of software support we will require a "Remote Desktop" connection to the central server housing the SQL Server database.

Microsoft Word and Excel are required to be installed on any computer enabled for use by our software support staff. This includes the server used for "Remote Desktop" connections.