

WinAsped[®]

Software per la gestione informatizzata delle attività del Medico Competente in Medicina del Lavoro



Winasped 4. by Dalmatec s.r.l.

Introduction

Winasped is an occupation health and electronic health record (EHR) software that helps the physicians and other administrative personnel to track medical trends, manage the risk assessment and health surveillance fully compliant with the Italian decree Dlg.81. The software can handle very large database of employees and companies and is designed and developed to work in a *multiple users* scenario. The software is aimed at printing the final fitness for work certificate compliant with the decree Dlg.81 and other related documentation.

Main functions

- Management of the employees' demographics data, risks and surveillance protocol
- Actual job and job history of employees
- Exams records and fitness for work record history
- Work related injuries and statistics
- Scheduling of exams
- Clinic visits
- Printing of all the documentation required by the Italian decree Dlg.81
- Yearly statistics
- Storing and sharing documents of any formats
- Import and export of data from external software or devices

Technical features

- 3-tier client-server CORBA architecture
Winasped is a distributed application with a server and client component. Both the application and the database have a client-server architecture. The client is very lightweight and doesn't need any database driver installed.
- Cross platform
Winasped can be installed on any system supporting the Java virtual machine
- Database
The DBMS actually supported are the open source Firebird DBMS (version 2.5 or

- greater) and Oracle (version 10 or greater required)
- **Security**
Thanks to the 3 tier architecture, the database doesn't require to be exposed and doesn't require to be installed on the same server of the Winasped application. User authentication is compliant with the Italian decree Dlg.196 and each user can be assigned different privileges.
- **User friendly graphical user interface (GUI)**
The user interface is designed to facilitate the most recurrent operations and improved with the help and suggestions of the users.
- **Easy deployment and installation**
The installation is performed using self install packages or using the "Java network launching protocol" that enable the user to keep the software always updated.
- **Easy database maintenance and recovery**
Using the Firebird database allows the system administrators to easily backup and fix the database in case of need. Every archive in this case is a simple file that can be copied moved easily without requiring complex operations.

Hardware Requirements

- **Server side**

On the server machine must be installed the Winasped Server and eventually the database server. The protocol used for the client-server communication is the GIOP protocol.

The suggested configuration of the server machine is

-at least of 4 GB of RAM

-64 bit CPU and operating system

-Free disk space based upon the user needs (the size of an empty archive is about 3 MB

if using the Firebird DB;S and an archive with 5000+ employees is about 70 MB)

-Oracle Java Virtual Machine ver. 1.6+

- **Client side**

The client can be any system for which the Java Virtual Machine ver. 1.6+ is available

The client and server can run also different operating systems

For additional and up-to-date information please visit www.winasped.it

or call the customer service +39 0572 617907