



108 Comstock Hill Rd., New Canaan
Tel. 203-966-1982 * Fax. 203-972-3542
E-mail. info@invivovision.com
Web. www.invivovision.com

Integrated Electronic Mentoring i.e.Mentoring © by inViVoVision

i.e.Mentoring description

i.e.Mentoring is an integrated high functionality collaboration solution that leverages network communications and the flows of knowledge within a designated disperse team or multipoint organization. It is designed to consult with mentors or an expert in virtual time and space (asynchronously) and to carry out videoconferences and interactive mentoring sessions in real-time (synchronously). It can be used to take instant advice and make decisions from teams that include experts, mentors, advisors, content and self-knowledge. It can be used to share applications, to present information, and to provide a knowledge services remotely. Privacy and security are core components i.e.Mentoring because the solution is designed specifically to support selected teams and organizational groups. Administration and access rights are managed by the i.e.Mentoring Server, all the communications are encrypted and always remain inside the designated team or organization. The privacy solution warrantees the identity of the participants, and messages are read only by the designated participant(s). i.e.Mentoring is made up of the i.e.Mentoring Client, the i.e.Mentoring Server and a set of tools to integrate interactive services. These three components service communications, teamwork and privacy within the designated team, collaborating group within an organization, or around the world through the Internet.

i.e.Mentoring benefits

- Increases opportunities for teamwork and mentoring
- Cuts down communication and travel costs
- Helps people share their knowledge, answer questions and refine knowledge and decisions
- Provides a secure infrastructure for real time teamwork with mentors and partners
- Integrates into the existing systems
- Provides communications and usage logs for control and auditing

i.e.Mentoring simplicity

Ease of use

i.e.Mentoring is easy to use. No technical knowledge is required. It has a simple design, based on components and open standards. It can be installed and configured automatically in less than a minute.

Versatility

The i.e.Mentoring interface may be adapted to the organization's look & feel. It may incorporate specific services, and allow integration with existent systems within the organization.

Interoperability and open standards

It interacts in a clear way with other IM networks (e.g., MS Messenger, ICQ, Yahoo, Jabber, and others) and also with audio & video-conference products (e.g., MS NetMeeting, Unix GnomeMeeting).

i.e.Mentoring has an open architecture based on standards (i.e., iXML, H323, WebDAV, Jabber)
The i.e.Mentoring Server can run in Windows, Unix and Linux, and use almost all existing databases engines as repositories.

i.e.Mentoring features

Contact List and Instant Messaging

Users know who's online at any time and chat individually or in groups. i.e.Mentoring offers a solid privacy model and visibility control to avoid interruptions. It handles all interactions with other networks: ICQ, MS Messenger, Yahoo, etc. It can be adapted and integrated with other enterprise applications. This makes it possible to use Instant Messaging as a tool to get information from or send commands to other applications.

Voice and Video over IP

Talk with any person in the world using only a microphone and speakers in a PC. i.e.Mentoring allows interaction with other products, like MS NetMeeting, as well as asymmetric communication models, such as eLearning.

Videoconferences among many people

Virtual sessions among teams who interact via audio and video, chat in groups, and share a digital whiteboard, applications and documents.

Remote application visualization

Participate in remote visualizations of any application content (e.g., Word documents, Excel spreadsheets or PowerPoint presentations). The remote user sees the application as if it were local, in the same way as it is being run on the computer where it originated.

Simultaneous operation of applications

Two users in different computers may operate the same program, running in one PC, simultaneously.

Software for digital telephony

Communicate, through H323 gateways, with the internal and external telephone networks. The user may talk to other people in the team or organization securely through the Internet, around the world, as well as make phone calls from any part of the world using the PBX of the local office.

Shared digital whiteboard

Many users may write and draw diagrams on the same whiteboard simultaneously, as well as transfer files including images or screen captures from other applications.

File transfer

Users can send and get photographs, documents, applications or any file type through a very simple interface, without the size limitations that most email programs have.

Projects and groups

Define administration through a team coordinator with a hierarchical structure. Besides the groups, each user may create its own projects, assign users to them and associate work sessions to a given project.

i.e.Mentoring privacy and security

Security

- The i.e.Mentoring server is installed within your organization; it manages the users and their access rights, and may be integrated with the organization or corporate directory (as LDAP and others).
- The information never goes outside your team or organization.
- i.e.Mentoring encrypts the communications and assures that the one who sends the message is whoever claims to be, being the receiver the sole reader.

Control and auditing

- The administrator may define groups, assign user right of access to other internal and external users (including those from other IM networks such as ICQ, Yahoo and MSN).
- i.e.Mentoring keeps logs of the interactive sessions for audit and archival.

Reduction of maintenance and costs

- The administrator can configure the i.e.Mentoring client remotely, and it can automatically self-update through the Intranet/Internet.
- Reduction in communications and travel costs.

- A user may communicate with a team in the rest of the world securely through the Internet; and also make phone calls from any place in the world using the PBX of the local office (making a local phone call).
- Support for interactive peer-to-peer audio and video sessions.
- Videoconferences and tools for secure interactive teamwork through the Internet.

Productivity

i.e.Mentoring empowers distributed teamwork and decision-making. It offers tools to support training sessions and interactive coaching; exchange of documents, share applications to present information or to provide technical services, including the possibility that the user may grant permission to control a local application.

i.e.Mentoring scenarios

Management

i.e.Mentoring was designed to support management teams and executives, in situations where just-in-time mentoring, personalized portfolios and audit trails are required.

Scholarly

i.e.Mentoring was designed to support dissertation committees and research teams, when high-end interactivity and document sharing are required, as well as content management.

InService

i.e.Mentoring was designed to provide support professionals in real life situations where skills management is required to translate knowledge into practice.

i.e.Mentoring how it works

