

# SIKSHA

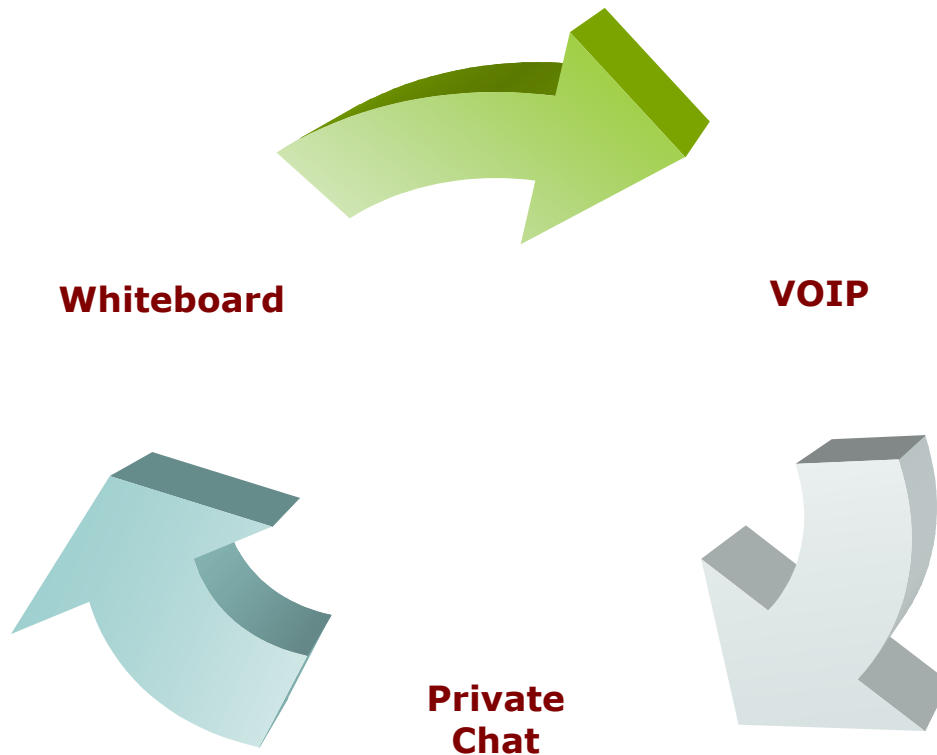
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*Siksha* is Swingwind's web based Whiteboard application. *Siksha* is an E-Learning platform which can address any online tutoring scenario. It can be easily incorporated into any E-Learning process with no modifications on the application side or on the process side.

*Siksha* can be used as a virtual classroom to teach and learn. As a teacher you can give live online sessions. As a learner you can attend online sessions on various topics from academics to anything under the sun.

*Siksha* consists of 3 modules that address each of the different parts of the tutoring Process



Synchronous interaction with the teacher in live online discussions on *Siksha* can be very useful for learning; the recordings are always available for review as an asynchronous learning option.

The application has built-in security which ensures that access to Whiteboard and Voice is controlled.

## **APPLICATION FEATURES**

- ✚ Interactive White-board with multiple pages
- ✚ Live communication – text chat & audio conferencing
- ✚ No downloads required to run the virtual classroom
- ✚ Cut, resize and erase objects on whiteboard
- ✚ Multi screen resolution support
- ✚ Transfer audio and whiteboard controls to attendees
- ✚ Private Chat
- ✚ All classes recorded automatically
- ✚ Upload ppt, flash and image files easily
- ✚ Download Session Recordings
- ✚ Branding

## **Tutor and Student Benefits**

Digital benefits at your finger tips with *Siksha*

- **Just login in and start session:** Tutors / Students can simply login and start the sessions
- **No download or install:** Users do not have to download or install anything in their PC
- **Interactive chat:** Live chat enhances the interaction amongst the participants
- **Scalable:** Highly rugged and robust design, with ability to serve more than 100 of users simultaneously.
- **Secure:** The software has been developed on a secure platform to deliver high stake assessments. Users are prevented from copying or printing the content. Also, users cannot access any other applications on their computer during the course of the test.
- **Customizable:** The application has many customizable features to suit your specific needs. Thus, the application can incorporate visual changes for your branding requirements
- **Easily maintainable:** Owing to its highly matured architecture, it can be modified easily. New features and updates can be added with minimum effort.
- **Interoperable:** *Siksha* can be easily plugged into the existing infrastructure.
- **Control Privileges** with you having full control over the session like in real-world classroom
- **Full way sharing :** Easily share audio, images and PowerPoint presentations
- All sessions on *Siksha* are automatically recorded so that you can revisit and even search for a certain topic anytime at your convenience

## **Safety & Privacy**

*Siksha* is very serious about members' safety and privacy. You have a complete control on your privacy through your contact settings.

## **Siksha - Technical Specifications**

*Siksha* is built on Adobe Flex – A rich internet application platform. It can be accessed from clients using Microsoft Internet Explorer or any internet browser. Following are the requirements to install *Siksha*.

### **Hardware**

Server : xenon

Memory: 2 GB RAM (Minimum)

Hard Disk: 100 GB (Minimum)

### **Software**

Operating System: Windows XP, Linux

Applications: Apache 2.0, Flash communication server 3, Flash player, and PHP 5

### **Demo URL's**

Try a live demo of *Siksha* at the following links:

<http://swingwind.com/whiteboard/index.html>