



SoftLINK V10.5

Powerful PC Classroom Management Software

SoftLINK provides a wealth of features to streamline classroom management these include:



CLASSROOM MANAGEMENT

- Power On or Off all classroom computers from the Teacher PC.
- Perform a Remote "Log off" on all PCs.
- Send a Remote "Log in" to all Student PCs at the beginning of class.
- Blank Student Screens to gain attention.
- Lock the Student's Mouse and Keyboard when instructing.
- Automatically re-connect to Students PCs on Reboot.
- Use layouts so the Teacher PC represents the layout of the physical classroom.
- Use individual Teacher profiles to deliver the features needed by each teacher.
- Give individual Students visual rewards to encourage effort or behavior
- One Click "Request Assistance" option for Teacher needing Tech Support

PRINTER MANAGEMENT

- Prevent Students printing in the classroom.
- Limit printer usage by number of pages.
- Require Teacher authorization prior to printing.
- Prevent Printers being added, deleted or modified.
- Control access and usage for each individual Printer.
- Displays real-time Print indicator identifying which Student is Printing.

DEVICE MANAGEMENT

- Prevent data being copied to or from USB storage devices.
- Prevent data being copied to or from CDR / DVD devices.
- Prevent new network connections being created.

STUDENT REGISTER

SoftLINK offers a powerful Student Registration feature:





- Request standard and custom information from each Student at the start of class.
- Distribute files to multiple PCs in a single action.
- View a summary for a Student by using a "mouse over" of the Student icon.
- Use customized icons for individual or groups of Students.

STUDENT INFORMATION BAR

SoftLINK now features a Student Information bar, neatly located at the top of each Student Screen. This can be set to be always visible, hidden or to auto-hide.

The information bar provides feedback to the Student on the current lesson, time remaining, current websites and applications that are available, the status of messenger and keyboard monitoring, lesson objectives and quick access to request help. The information bar is fully configurable by the Teacher.

HAND OUT AND COLLECT FILES

- Distribute files and folders from the Tutor PC to multiple Student workstations.
- Transfer files to and from a selected PC in a single action.
- Distribute files to multiple PCs in a single action.
- Hand out and automatically collect files with each Student's details appended.

REAL TIME INSTRUCTION (SHOW MODE)

- Show the Tutor's screen to selected Students.
- Show a specific desktop to selected Students.
- Show just a selected application to selected Students.
- Show a Replay file (previous screen recording) to selected Students.
- Deliver your presentations optimized for Wireless networks.
- Leave a recording of your Show on the Student's PC for future review.

KEY SHOW

- Visually highlights when key combinations are used (ie CTRL + P for print).

SCREEN HIGHLIGHTER AND DRAWING TOOLS (ANNOTATE)

- SoftLINK provides as standard a wealth of screen annotation tools to aid in presenting. These include Line Tools, Arrows, Shapes, Text Highlighters and more.

VIRTUAL WHITEBOARD

- Full page Whiteboard integrated directly within the Tutor supported by a wealth of drawing tools for improved collaboration within the classroom.

INTERNET CO-BROWSE

- Allows a Teacher to open selected websites and synchronize this with the browser on each Student PC. As a Teacher navigates across a website the Student PCs will follow.





GROUP LEADERS

- A nominated Student can be assigned certain Tutor rights and act as a Group Leader until such privileges are revoked. Now includes a visual layout of Leaders and their assigned group members.

GROUP OR 1:1 CHAT

- Open a discussion session that all or selected Students can join, enter their comments and share with the rest of the class. Now features emoticons.

AUDIO

- Broadcast Audio to the class or transmit the Tutor's voice during a presentation. Audio support is included in all Show Screen, Remote Control and Chat sessions.

EXHIBIT (STUDENT SCREEN)

- Allows a Teacher to select a Student's computer and broadcast their screen to the rest of the class. Perfect for highlighting achievements or sharing Student feedback.

TEACHER TOOLBAR

When the Teacher application is minimized a convenient toolbar is provided for quick access to key features within SoftLINK. This toolbar is optimized for use with Interactive Whiteboards.

REAL-TIME AUDIO MONITORING (NEW)

Ideally suited for the modern language lab. Simultaneously view all student screens in a classroom and see in an instant which computers have live audio activity. Select one of the displayed student thumbnails to listen to the audio being played on that PC. Listen to a student's microphone feed and correct pronunciation, chat or simply engage with each student individually without disrupting the lesson.

VIEW STUDENT SCREENS IN REAL-TIME (MONITOR MODE)

- Monitor the entire class in a single view.
- Scan through sets of Student PCs in pre-defined multiples.
- Overlay additional information including : Active Application or Active Website.
- Zoom for optimized high definition Student thumbnails.

INSTANT MESSENGER MONITORING

In addition to the ability to prevent Messenger applications running within the classroom, SoftLINK also provides real-time monitoring of specific Messenger applications, presenting the Teacher with a real time view of chat activity and content.

REAL-TIME KEYBOARD MONITORING

Designed to be used in conjunction with application control, this component provides Teachers with a real-time insight into Student activity and topic understanding. During a lesson, while all Students are working using any approved application, the Teacher can monitor the entire class and see quickly and easily their typed content and activity levels.



Also provides "Target" Keywords for tracking of Student understanding and a full history of keyboard usage by Student and application.

APPLICATION METERING AND CONTROL

- Monitor all Student Application usage.
- View background applications running on all PCs.
- Open and Close applications on all selected PCs in a single action.
- Record a full history of application use for the class.
- Prevent restricted applications from running.
- Allow only approved applications to run.

INTERNET METERING AND CONTROL

- Monitor all Student Internet use.
- View background websites open on all PCs.
- Open and Close websites on all selected PCs in a single action.
- Record a full history of internet use for the class.
- Prevent access to any or restricted websites.
- Allow access to approved websites only.

INTERNET SAFESEARCH

SafeSearch feature overrides the search settings for most leading search engines and prevents inappropriate content being returned within search results.

POWERFUL REMOTE CONTROL Watch, share or control the screen, keyboard and mouse of any Student workstation in the class on a 1:1 basis irrespective of color depth, resolution or operating system at either end.

STUDENT JOURNAL

SoftLINK now provides a powerful and unique Student Journal. During a typical class, all appropriate items relating to the subject can be captured and automatically included in a PDF file for post lesson review by each Student.

- Lesson details and objectives.
- Teacher Notes.
- Individual Student Notes.
- Screenshots from within a Presentation (and supporting explanation).
- Class or group Survey Results.
- Virtual Whiteboard screens.
- Individual Student Test results.
- URLs of websites used during the lesson.





- Copies of any class Chat transcripts.

The unique Student journal provides a complete record of the subject matter and information covered during a lesson, offers a welcome summary for any Students who were absent from a lesson as well as a structured summary of activity for the Teacher.

STUDENT SURVEYS

Find out if your Students have understood the content covered during the lesson by conducting an instant survey.

- Create a survey using pre-supplied or custom responses.
- See instantly all responses and a summary for the class.
- Create groups dynamically based on Student responses.
- Publish survey results to all Students.

STUDENT TESTING AND QUIZ

Design tests and examinations with the minimum of effort, including text, picture, audio and video questions.

- Create a library of resources and questions that can be shared.
- Create any number of Tests using questions from your library.
- Now utilise any of 8 different question styles.
- Create Questions with between 2 and 4 possible answers.
- Set examination Grading levels (i.e. over 75% = A grade).
- Track Student progress and see question success or failure in real-time.
- Auto-mark the test so results are available as soon as it is completed.
- Display individual results back to each Student.
- Deliver results (including highlighting the correct answers) to the class.
- Install the Test designer on a standalone system.

SECURITY

SoftLINK features a wealth of security features to ensure its correct and authorized use, these include:

- Apply a unique "security key" to make your copy of SoftLINK incompatible with other copies of the software.
- Restrict connectivity across the enterprise to only systems carrying a matching software license.
- Secure Tutor profiles each allowing customized levels of functionality as required.
- Use Active Directory profiles to limit which users are able to run the SoftLINK Tutor or Tech software.
- Use Active Directory profiles to force approved configurations for both Tutor and Client software installations.
- Control the access to (and use of) portable media devices within the classroom.
- Automatically re-apply a classroom session and restrictions on reboot of a student computer.





SoftLINK is provided with example Active Directory (AD) templates for easy implementation.

The Tech Console also provides the ability to review the SoftLINK security on each Student PC.

TECH CONSOLE

- Monitor all computers across the school network in a single view.
- Monitor Application and Internet usage on each Student PC.
- Transfer files and folders to selected or all computers.
- Group all computers by classroom / physical location.
- Generate a full Hardware Inventory summary for a selected PC.
- Generate a full Software Inventory for each PC including Hotfixes.
- View and Control Services, Processes and Applications running on each PC.
- Provide direct technical assistance to any classroom Teacher.
- Power on, Power off, Reboot and Login to classroom computers remotely.
- Display all Students and Teachers by active class.
- Review individual SoftLINK client security settings remotely.
- Conduct Chat with one or multiple Students or Teachers.
- Broadcast messages to groups or all network users in seconds.
- Perform powerful 1:1 PC Remote Control on any selected computer.
- Shows real-time USB memory stick status on all Student PCs.

With SoftLINK in a Wireless environment you can:

- Connect to Computers over a Wireless connection.
- Optimize performance to match access point speeds.
- Create pre-defined class lists to connect to non-static computers.
- Work effectively with Laptop and Tablet computers.
- Publish a class and allow Students to join on demand.

Student Locator, this connectivity server allows wireless student laptops to be located across any LAN or WAN. Using this new, standard component, Students' wireless laptops can be located and connected to from any Class list no matter what their current IP address information or subnet is.

SYSTEM REQUIREMENTS:

65Mb free disk space

SoftLINK runs on :

Win 2000, 2003, 2008 , XP, Vista & Windows 7.

IPX/SPX, NetBEUI and TCP/IP.

COMPONENTS SUPPLIED:

The 'Tutor console' is the PC used by the Teacher that views/takes over a PC.

The 'Tech Console' is the PC used by the Technicians or Network Managers to provide Remote





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Management.

The 'Student' is the PC that is viewed or taken over.

Synchronized Multimedia Player for WAV, MOV, AVI, MPG, etc. files

