GlobalViewer Campus Communication Suite
Network Managed Bells, PA, Intercom, and Visual Messaging

Extron

What Schools Have to Say About GlobalViewer Campus Communication Suite

Forestville Academy, a public charter school in Forestville, California with students in grades K-8 replaced their inadequate PA system with GVCCS, which has met and exceeded their expectations. GVCCS's value was emphatically validated when a man involved in a domestic dispute was spotted wielding a gun near the school. Administrators used GVCCS to broadcast a pre-recorded campus-wide lockdown announcement.

Read the full story here:
extron.com/forestville

" The system worked flawlessly. Everyone in the classrooms and on the sports fields heard the message and took shelter in their designated area. The community is really behind this announcement project. "

— *Jackie Bertero, Office Manager - Forestville USD*

Murrieta Valley Unified School District in Murrieta, California educates 23,400 K-12 students at 20 campuses. A few years ago, the district installed Extron WallVault Digital Systems in 1,100 learning spaces. They also began evaluating GVCCS. Administrators, teachers, and classroom staff all gave GVCCS high marks. They especially liked the ability to control their own schedule, create their own audio content, control public address volume, alter bell tones, and have two-way intercom communications. GVCCS proved its worth as both a technical and creative resource. So much so, that MVUSD deployed GVCCS district wide.

Read the full story here:
extron.com/murietta

" The benefits of GVCCS have been clear to us since the first deployment. The dynamism that the system offers for content and delivery, coupled with the ability it gives each school to tailor these features to individual site needs, is a game changer. "

— *Jonathan Pratt, Senior Systems Engineer - Murrieta Valley USD*

GlobalViewer® Campus Communication Suite is a complete solution for unifying campus audio systems and visual messaging under an easy-to-use application. The suite leverages the power of your existing network to provide bells, public address announcements, intercom communications, and visual messaging throughout campus. The web-based application allows office personnel to easily manage bell schedules, broadcast announcements to various zones, and have two-way conversations with classrooms.

- Manage bells, public address announcements, and intercom over your existing network
- Simple graphical application accessible from any web browser
- Flexible bell scheduling
- Live and pre-recorded public address announcements with zone capability
- Integrated intercom system
- Instant Alert feature of VoiceLift® Pro Microphone system integrates seamlessly, giving instructors a discrete way to request assistance

Features

Network Management

Leverages the power of your existing network to provide bells, public address announcements, and intercom.

Flexible Bell Scheduling

Create and manage recurring bell schedules locally or at the district level. For special events, such as rallies, testing days, or holiday closures, the bell schedule can be easily modified or disabled.

Public Address Announcements

Broadcast both live public address messages and pre-recorded announcements. Zone capability allows announcements to be routed to all locations on campus, a particular area, or a specific room.

Preset Call Announcement

Make an immediate all call live or pre-recorded announcement with the press of a button.

Direct Playback of Bells and Announcements from the System

LinkLicense® for PVS 407D Audio Decoding enables the classroom AV system to directly decode and play PA announcements and bell audio through classroom speakers, eliminating the need for a separate decoder.

Integrated Intercom System

Provides two-way voice communication over the network. Flexible setup options allow users to connect with the office or help desk.

Instant Alert Assistance Notification

The Instant Alert feature of the VoiceLift® Pro Microphone system provides instructors with a discrete way to request assistance by signaling the front office/help desk through the GVCCS interface.

Cisco Call Manager Integration

GVCCS is Cisco compatible as a third-party Session Initiation Protocol, SIP endpoint and supports campus-wide live announcements using Cisco Call Manager via SIP.

Control all Bells, PA, Intercom, and Visual Messaging Functions from an Easy-to-Use Interface
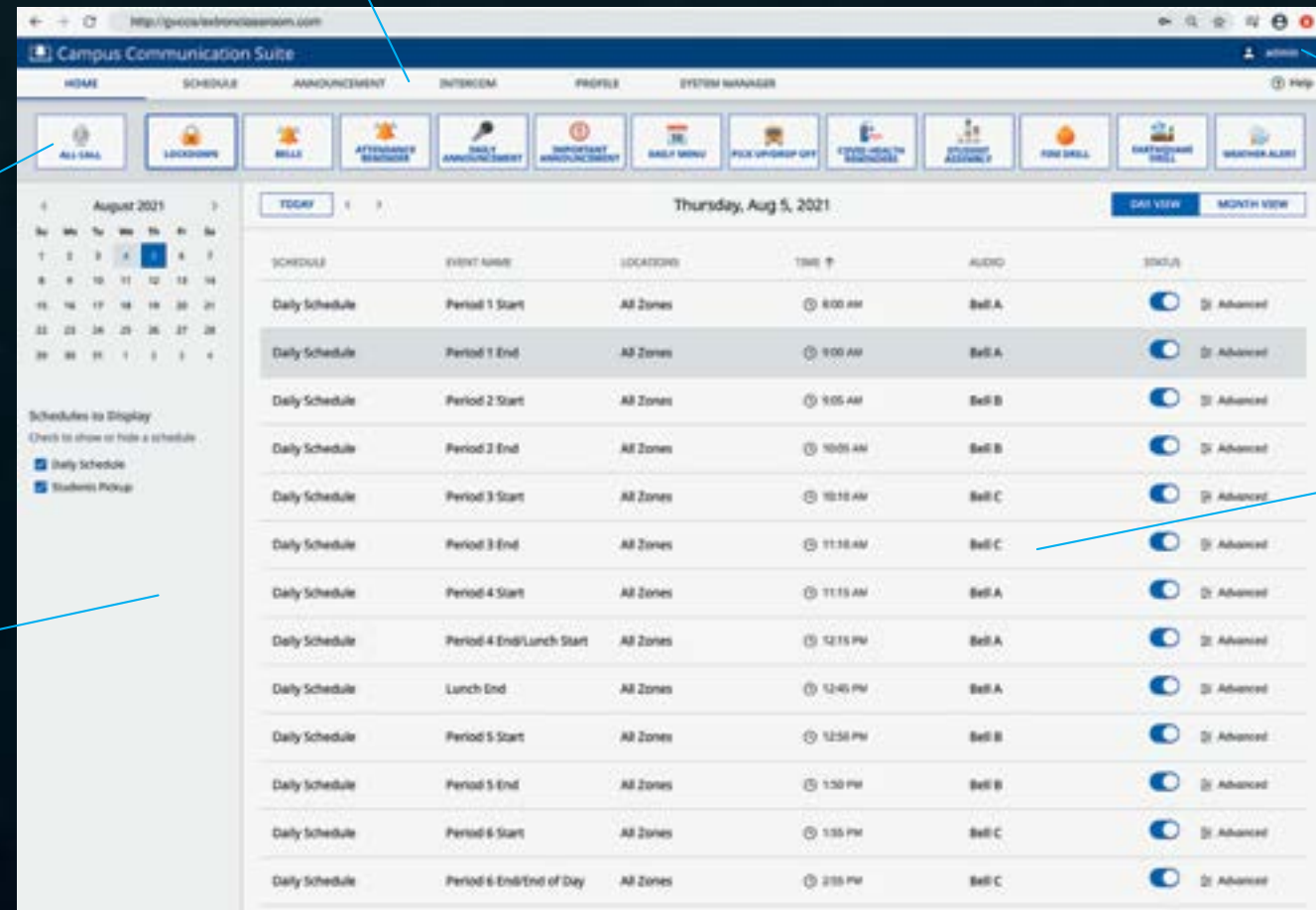
Easy Access Menu Bar
Easy access to schedules, live or pre-recorded announcements, intercom, and system configuration

Quick Links
Prominently positioned All Call button makes immediate live or pre-recorded campus-wide announcements

Web-Based
Runs in a standard web browser from any computer on the network

Multiple User Roles
Grant access to features based on user login

Home Screen
Shows schedule of events for selected day
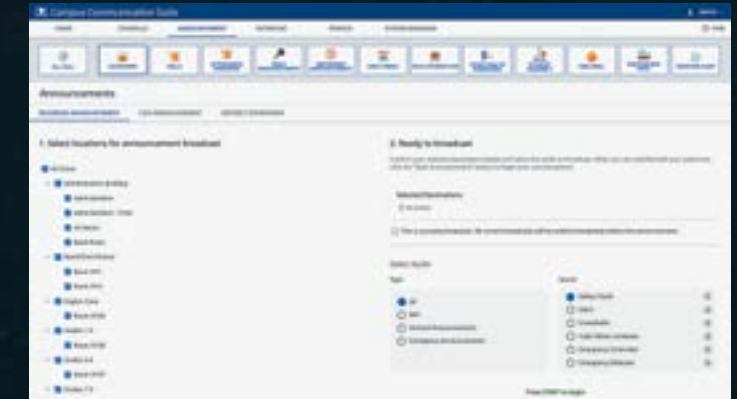
Simplified Control
GlobalViewer Campus Communication Suite software runs in a standard web browser from any computer on the network. Using an intuitive graphical user interface, school personnel can easily administer the bell schedule, make announcements, or establish two-way communications with classrooms - no programming expertise is required. A District Operations button provides broadcast capabilities to district campuses.

Visual Messaging and Control System Integration
12 presets are available to automatically trigger digital signage messages and audio announcements, providing instant campus-wide notifications regarding the current facility status. The software also integrates with control systems, providing control over a wide range of devices.

Microsoft Active Directory/LDAP Support
Support for Microsoft Active Directory and the Lightweight Directory Access Protocol, LDAP, helps maintain strong network security policies by providing network administrators with simplified tools for managing user access and user privileges.

Announcement

Preset – Daily Bell Schedules

System Manager

Broadcast in Progress

Classroom AV Systems for Your Learning Spaces

Classroom AV Systems

Extron Classroom AV Systems are complete, easy-to-use AV switching and control systems that seamlessly integrate digital and analog video sources. These standard systems include all audio and video switching, audio amplification, system control, source connectivity, speakers, mounting hardware, and cabling for a complete classroom AV solution. Just add a display and sources.

Campus Communication

Enhance campus communication by adding LinkLicense for PVS 407D Audio Decoding to your classroom AV system. This upgrade enables your classroom AV system to decode public address announcements and bells from GlobalViewer Campus Communication Suite and play them over the classroom speakers. Simple and economical, this upgrade is activated via software on a per-system basis, allowing immediate use where and when you choose.

Select a Mounting Option Tailored for Your Classroom Setting

PlenumVault
Securely mounts and conceals equipment in the plenum space above a suspended ceiling.

PoleVault
Projector mounting system and equipment enclosure for rooms with a drop ceiling.

WallVault Short Throw
Short-throw system combines projector mount and equipment enclosure secured against the projection screen wall.

WallVault
Securely mounts and conceals AV system components to a wall.

System Components

PVS 407D
IP-Enabled Digital PoleVault Switcher with Integrated Audio Amplifier

The heart of many Extron classroom systems, providing AV switching, control, and audio amplification. Integrates with Globalviewer Campus Communication Suite to play bell tones and public address announcements over the classroom AV speakers.

CC 100C
Campus Communication Suite Codec

Audio encoder and decoder works with GlobalViewer Campus Communication Suite to allow audio bell tones, public address announcements, and intercom communications to be streamed over the existing network.

CC 101P
Campus Communication Suite Intercom Panel

Compact in-room intercom panel includes a Call button to initiate a conversation with the central office, a microphone to pick up the teacher's voice, and an LED that lights when the GlobalViewer Campus Communication Suite operator is listening.

VoiceLift Pro Microphone
High Performance Wireless Microphone

Available with pendant or handheld microphones, VoiceLift Pro uses reliable RF technology and works with the PoleVault switcher and speakers to create a complete classroom soundfield system to gently amplify the teacher's voice. The pendant's Instant Alert feature discreetly signals the office or help desk operator through GlobalViewer Campus Communication Suite to summon assistance to that classroom.

Classroom
Bells, Paging, Intercom, and Visual Messaging integrated with the Classroom AV system with the classroom AV system

Common Areas
Provides Bells and Paging for the hall, playground, and the other general locations

Multipurpose
Bells, Paging, Intercom, and Visual Messaging for the cafeteria, gym, and auditorium

Office/Administration
Centralized control of the Bell System, Paging, Intercom, and Visual Messaging

Hardware/Software Requirements:
- Extron approved audio streaming device at each endpoint
- Extron GlobalViewer Enterprise software installed and running

GlobalViewer Enterprise

Server-Based AV Resource Management Software

Designed to facilitate the workflow of AV system administrators and support personnel at educational institutions of all sizes, Extron GlobalViewer Enterprise AV asset management software comes packaged with GlobalViewer Campus Communication Suite. GlobalViewer Enterprise provides district-wide access to AV components over the network for remote support, energy management, and planning.

Remote Monitoring and Support

Real-time monitoring of all classroom AV assets on the network ensures they are up, running, and being used to their potential. For support issues, technicians can remotely access AV equipment to assist users with system operation. Disconnect and Event Alert email messages alert the proper officials of potential theft or other AV equipment problems.

Energy Efficiency and Cost Savings

Automatically powering down AV components and scheduling system availability lowers operating costs and extends the life of equipment. Preventing projectors from being left on overnight or over the weekend results in longer lamp life and lower energy bills.

Planning

Comprehensive reporting features provide important information for proactive maintenance and asset analysis. Lamp hour reports track usage and assist in lamp replacement scheduling. Usage reports for AV components provide important data for resource allocation, budgeting, and professional development.

Extron Support

Commissioning

GlobalViewer Campus Communication Suite Commissioning Service is a dedicated, premium technical assistance program offered by Extron. The service will help you ensure that your installation is properly set up and configured for optimal performance and reliability. GlobalViewer Campus Communication Suite Commissioning Service speeds up system design, installation, and optimization. Extron Engineers actively engage with you to help ease the learning curve typically associated with new technology.

Annual Maintenance

Extron's annual maintenance program provides several critical benefits to your organization. It includes the latest GlobalViewer Campus Communication Suite software updates and releases. In addition, it provides advance notification of new features and related software promotions. Most importantly, it is backed by our S3 commitment to Service, Support, and Solutions. Our friendly and knowledgeable support team is available 24 hours a day, including weekends and holidays, to ensure your system is up and running, satisfaction guaranteed.

COMMISSIONING AND ANNUAL MAINTENANCE

GlobalViewer Campus Communication Suite includes an alert notification feature which is not intended to be a life saving device, nor can it prevent emergencies. Extron is not responsible for your use of the alert notification feature or related equipment, and shall be exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly from said use. In the event of misuse or malfunction of the product or any of its features, Extron shall be exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly therefrom.