



'YOUTH SHALL
RESHAPE THE WORLD'

Gujarati Kelavani Mandal's
**AMULAKH
AMICHAND**
INTERNATIONAL SCHOOL

Freude an Technik

A CASE STUDY

EyeRIS® IX Changed the Way Teachers Taught
At Shree Amulakh Amichand International School

Powered by Cybernetyx®



About Shree Amulakh Amichand International School

Shree Amulakh Amichand International School was established by the Gujarati Kelavani Mandal in 1950. Although the institution started out with basic infrastructure, it has grown many folds both academically and in terms of infrastructure and facilities they provide. Today it is considered one of the prestigious schools in Mumbai, which offers the CAIE curriculum of the Cambridge International Board.

The Challenge

To upgrade to a smart classroom setup, Amulakh Amichand International School had installed several units of interactive whiteboards. However, these boards did not deliver the desired results. This school was facing several challenges prior to opting for EyeRIS® IX, a few of them are listed below:

Most interactive whiteboards procured by the school did not support finger touch functionality. Teachers faced challenges while annotating and writing on these boards as the technology used in these boards wasn't new and updated, for instance, if teachers rest their palms on the board for writing, it would record it as an input, thereby disturbing the flow of the lesson.

The physical IWBs were bulky and gathered a lot of dust. This led to a number of complications while manually calibrating the interactive whiteboards.

The Approach

The decision makers of Amulakh International School Matunga, Mumbai, reached out to Cybernetyx's through one of our authorised Channel Partners, Infovision Solution Pvt. Ltd, based out of Mumbai. They requested for the installation of 65 units of EyeRIS® IX in their school.

What were the key factors to choose EyeRIS IX over other solutions?

The school decided to go ahead with EyeRIS® IX for their classrooms because of the following reasons:

- EyeRIS® IX's impressive writing speed and performance surpasses all the other interactive solutions available in the market. It's gesture-touch experience supports interactivity up to 255 touch points, providing users like a smartphone like experience.
- Free content creation tool - MyCloud
- The option to switch between finger touch and Stylus mode, as per the user's convenience

The Solution

Sixty-five units of EyeRIS® IX were successfully installed in the Amulakh Amichand International School. Most teachers are delighted with the overall experience of using EyeRIS® IX, both in terms of interactivity and user-friendliness. Some of the aspects that resonate with the teachers at the school are as follows: Teachers find IntelliSpace (lecture delivery software of EyeRIS® IX) to be more user-friendly and intuitive than any other IWB software they had used in the past. Automatic calibration saves a lot of teachers' time. They can calibrate the board easily in less than 10 seconds at the click of button.

Since, EyeRIS® IX is surface-independent, so there's no need to install physical whiteboards in class. It has 255 touch points and supports interactivity on large screen size of up to 100 inches (diagonally). Therefore, with EyeRIS® IX teachers get to teach on a bigger touch-interactive display (90") as compared to the previous 78-inch interactive board.

As mentioned above, EyeRIS® IX is surface-independent, which eliminates the need to install physical interactive whiteboards in classrooms. With EyeRIS® IX, teachers can use the regular whiteboard marker on the same board, which is not the case in any other IWB. EyeRIS® IX functions flawlessly in bright light, which is not the case in other IWB solution.

Impact

- Ever since EyeRIS® IX has been installed in Amulakh Amichand International School, there's been significant changes.
- Post implementation every member of the faculty has been using EyeRIS® on a daily basis.
- Teachers are creating their own content using MyCloud. This way a teacher has to spend just about 5 to 10 minutes to create content for their lessons.
- Some teachers are preparing their lessons and presentations at home and seamlessly using it in class.
- Teachers are recording their lessons and saving them in their respective folders to use them later. Even if they enter a new classroom, they don't have to struggle to find their old lectures, thereby saving them a lot of time and effort.
- Intellispace is quite intuitive and app-like, with a number of icons to choose from. This makes it user-friendly and easy to use, which means less time and effort in training teachers.
- The Mathematics faculty is especially happy with the math and geometry tools on Intellispace as it makes their lessons engaging.
- Teachers no longer have to teach in dark and dingy classrooms. With EyeRIS® IX, the entire display is visible even when the classes are brightly lit.
- Most teachers find the Stylus to be very handy
- MyCloud helps teachers explain difficult concepts to students with the help of images and videos.

About Cybernetyx Technik

Cybernetyx® is the leading OEM smart sensing technology supplier to technology giants of the world such as NEC Display, ViewSonic, Delta, Sony, and others - and is being used in millions of devices worldwide. It's the first company in the world to deliver large scale true-multitouch solutions and robust motion tracking software for the display industry. We've reached over 15 million users and 135,000 devices worldwide and growing every day.

GLOBAL FOOTPRINT



Over **15** Million Users

135000+ Installed Devices

Supplies to **34%** Interface Unit Market Share

Impacting Various Sectors



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