





- Boosts student engagement during lessons
- Enables teachers to present content in innovative ways
- Eliminates complexity with integrated solutions

COMPANY & CHALLENGE

Consistently rated as one of the leading schools in Cyprus, The International School of Paphos (ISOP) provides primary and secondary education to 1,000 students from more than 40 nationalities. Founded in 1987, the co-educational school teaches the English National Curriculum, covering subjects including mathematics, modern languages, economics, music, business studies, computer science, robotics and more.

To inspire students to reach their academic potential, ISOP strives to make every lesson a dynamic and enriching experience. Having the right tools in the classroom to engage students and help them understand and solve complex problems is essential—and ISOP is always looking to embrace the latest innovations.

Kyriaco Georgiou, IT Manager at ISOP, explains: "Creating a stimulating, interactive learning environment is vital for students to concentrate and develop critical thinking skills. Digital solutions play an increasingly important role in our classrooms, and we aim to lead the way in the use of state-of-the-art technologies in education. For example, our students and teachers use a rich array of online learning materials and eBooks."



SOLUTION

Education comes alive

ISOP had started to replace standard whiteboards with idigital displays to present information to students in a more impactful way. However, using the solutions proved challenging. Each system required a wired connection to a computer to run graphics, which were then projected onto the wall-mounted displays.

Kyriaco Georgiou continues: "We had to run four components at the same time to use the interactive displays, and a minor issue with just one meant nothing would work. As a result, teachers became frustrated with the solutions, and often lost valuable lesson time trying to use them. We also faced compatibility issues, while text on the interactive displays was difficult to read unless the classroom was kept in darkness."

Nevertheless, ISOP was still encouraged by the potential of interactive whiteboards to boost student engagement during lessons. "We began to search for a more advanced, integrated solution that would eliminate the need for so many different components. Once we had found the right option, we were keen to expand our use of interactive whiteboards, perhaps even installing them in every classroom," adds Kyriaco Georgiou.

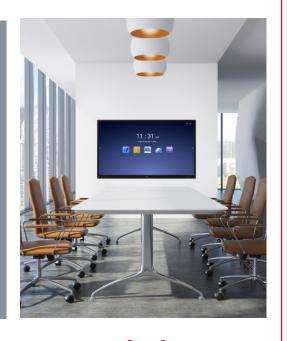
Students certainly respond much better when we use the Ricoh solutions compared to standard whiteboards or our older digital displays. They understand new concepts and instructions much faster, and the experience is more interactive and engaging when they can add and edit content on the screens.

KYRIACO GEORGIOU, IT MANAGER, ISOP



"The image quality on the Ricoh Interactive Whiteboards is astonishingly good. The enhanced contrast and brightness settings mean that we can now present ultra-clear images and text to our students."

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To find a solution that would meet its functionality, budget, and reliability objectives, ISOP turned to Ricoh business partner Tsiakkastel. Following an impressive demonstration at Tsiakkastel's Paphos office, the school decided to implement Ricoh A6500 and A7500 Interactive Whiteboards.

Kyriaco Georgiou explains: "There were suppliers with lowcost interactive whiteboards available, but we always prioritise quality and reliability when purchasing new technology. Tsiakkastel are a trusted long-term partner to ISOP, and have always provided excellent guidance and support, and Ricoh are a proven brand offering robust, innovative solutions. We felt confident moving forward with the Ricoh solutions"

Working with Tsiakkastel, the IT department at ISOP installed the solutions, and helped teachers to explore the extensive functionality. "After initial in-house training, Tsiakkastel ran a very productive session that enabled users to understand the more advanced capabilities of the Ricoh solutions," notes Kyriaco Georgiou.

Today, ISOP uses the Ricoh Interactive Whiteboards to explain topics to students during lessons. The all-in-one Ricoh solutions provide access to a range of native apps, enabling teachers to write on screens with pen or finger, edit, annotate, and share documents, load multimedia content from the web, and much more. Teachers and students can also connect their laptops to the interactive whiteboard via Wi-Fi to present content.

"We use the Ricoh solutions in so many ways," adds Kyriaco Georgiou. "In computer science classes, teachers share their screen on the interactive whiteboard so students can watch them complete technical tasks. Students then replicate those steps on their devices, helping them understand complex workflows. In other classes, we allow students to brainstorm, presenting ideas to the group on the interactive whiteboards."

Beyond the classroom, ISOP uses the Ricoh solutions in school administration. "The interactive whiteboards are very useful for communicating information to staff. Plus, the option for remote users to view content on the screens has enabled us to run distance learning events," comments Kyriaco Georgiou.

BENEFITS

Positive outcomes for learners

The response to the Ricoh Interactive Whiteboards has been overwhelmingly positive within ISOP. Teachers now benefit from a fully integrated, state-of-the-art digital solution that removes the need for multiple components and complicated wiring between separate devices. And students report that the 4K ultra-high definition Ricoh screens make reading text and numerals much easier than the older interactive displays.

Kyriaco Georgiou continues: "The image quality on the Ricoh Interactive Whiteboards is astonishingly good. The enhanced



contrast and brightness settings mean that we can now present ultra-clear images and text to our students, even with daylight entering the classroom. The Ricoh solutions represent a huge upgrade."

The ability to incorporate online content and brainstorm on the Ricoh Interactive Whiteboards also helps to keep lessons interesting, and enables teachers to explain complex subjects in new and innovative ways. As a result, ISOP has seen a positive impact on student engagement during lessons.

"Students certainly respond much better when we use the Ricoh solutions compared to standard whiteboards or our

older digital displays. They understand new concepts and instructions much faster, and the experience is more interactive and engaging when they can add and edit content on the screens. Without a doubt, Ricoh Interactive Whiteboards have improved the learning experience," confirms Kyriaco Georgiou.

Such has been the success of the project that teachers working in rooms without the Ricoh Interactive Whiteboards are now requesting their installation as soon as possible. "People won't settle for anything else," concludes Kyriaco Georgiou. "The professionalism and support from Tsiakkastel and Ricoh has been first-class, and we look forward to working together again as we continue our digital transformation."

ABOUT RICOH

Ricoh is a leading provider of integrated digital services and print and imaging solutions designed to support digital transformation of workplaces, workspaces and optimise business performance. Headquartered in Tokyo, Ricoh's global operation reaches customers in approximately 200 countries and regions, supported by cultivated knowledge, technologies, and organisational capabilities nurtured over

its 85-year history. In the financial year ended March 2024, Ricoh Group had worldwide sales of 2,348 billion yen (approx. 15.5 billion USD). It is Ricoh's mission and vision to empower individuals to find Fulfilment through Work by understanding and transforming how people work so we can unleash their potential and creativity to realise a sustainable future. For further information, please visit www.ricoh-europe.com

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