one
A CENTRE FOR LEARNING
FOR 16 - 19 YEAR OLDS

EUROPEAN ELECTRONIQUE
Two Decades of ICT Experience

Suffolk One

European Electronique creates exciting and innovative ICT learning environments

Background

Suffolk One has appointed European Electronique, a leading technology company specialising in ICT solutions for education, to create a new 21st century learning environment for students' age16-19 in South West Ipswich and South Suffolk.

The new 6th Form College has been designed and built from scratch with an aim to produce a fantastic, forward thinking and innovative learning environment leading the way for further education in the county. The new college opened its doors in September 2010 offering students a range of cutting edge technologies,, including the best in wireless communications and state of the art audio visual systems.

Yolanta Gill, CEO at European Electronique comments, "When European Electronique were appointed for this project we were thrilled. The fact that Suffolk One was being designed from scratch gave us an opportunity to design an exciting, forward thinking ICT solution for the new 21st Century building. With so many pupils looking to attend the college it was essential we developed a bespoke ICT solution to ensure a smooth, quick and efficient learning environment. In total over 14,000 new devices have been installed and 30 trolleys of laptops have been delivered!

"We are looking forward to seeing how the first term goes and how the students get on with the new ICT equipment. We have also sponsored the school to help students continue to benefit from the latest technologies."

European Electronique was appointed not only to ensure that the latest innovative technology is prevalent throughout the building, but to also help the college to run the wireless network system that would support over 2,000 students and 3,000 devices. The scale of the project has been immense and providing excellent access to wireless devices for that number of pupils was key to the smooth running of the college.

Suffolk One is offering nearly 50 subjects, AS/A Level and Diplomas, from which students can choose. European Electronique worked with the Suffolk One team to ensure the pupils had access to the very best technology enabling them to fulfill their potential in these subjects to the best of their ability.

Just one of the subjects, where original ICT design was required, was the Hair & Beauty learning spaces. With multiple students to teach at one time, providing technology where a demonstration from a single teacher too many students can be achieved was a challenge thrown at European Electronique.

To address this challenge the company has implemented a complex audio visual system with 12 plasma screens around the learning pod along with multiple video cameras. This allows all pupils to easily interact, see and examine every detail in the vocational sessions.

To help teachers feel confident and familiar with the ICT equipment, European Electronique held training sessions for all staff prior to the opening of the building. The company is also providing complete managed services with three of its staff onsite on a full time basis.