

IoT Launch: Nescot Welcomes Industry Leaders

29 February 2024



The Sussex and Surrey Institute of Technology (IoT) at **North East Surrey College of Technology** (Nescot) in **Ewell** welcomed over 60 guests at its opening event on Wednesday 28 February. Visitors had the opportunity to explore the state-of-the-art facilities, participate in hands-on activities and discover the wide range of resources and training opportunities available at the newly opened IoT.

The IoT at Nescot is the first new space to open as part of the Sussex and Surrey IoT and specialises in digital technologies with courses and apprenticeships from software development, cyber security, AI (Artificial Intelligence) and networking to cloud computing, data handling, 'internet of things' and IT support.

Visitors included partners and employers from varied industry sectors who were able to find out the many ways in which they can support the future of skills development in the IT sector. Anchor employers including NatWest, Roche Diagnostics, Southern Water, Pearson and Gatwick Airport pledged their ongoing support to work with the Sussex and Surrey IoT in various ways, from recruiting apprentices and upskilling existing staff to working with curriculum experts to help shape study programmes and providing mentoring.

Nescot staff and students also had the chance to explore the newly opened IoT. Computing staff, and students on our computing courses were on hand to showcase the specialist technology facilities and share their excitement with visitors about the courses available.

Julie Kapsalis, Principal and CEO at Nescot said, "We were delighted to welcome our first guests to the IoT at Nescot which was buzzing with activity the whole day. It's been wonderful to showcase our specialist digital technology facilities, resources and training. We are looking forward to working with businesses and partners to address current skills gaps and prepare for future skills needs."

Demonstrating some of the technology, Joseph, a student on our Level 3 Computing course said, "The focus on specialist digital technologies is a great opportunity to enhance my knowledge. Nescot is the perfect choice for the Institute of Technology with great access and networking opportunities."

Another student, Jeremy added, "I'm really excited about the Institute of Technology which is a great addition to Nescot. The technology and devices being installed here are amazing!"

Peter Goodenough, Computing tutor at Nescot, said, "With the Institute of Technology we can offer progress. Computers are in every walk of life and every industry. The IoT at Nescot is offering courses to enhance future skills and aid long term sustainability. You can choose from a wide range of courses on offer, from learning how to design, create and program smart devices, industrial and home robotics to making you mindful of your digital footprint."

For more information on the IoT at Nescot please visit their website

Sussex and Surrey IoT

The Sussex and Surrey IoT includes Nescot, Chichester College Group (CCG) and the Universities of Sussex and Brighton. The IoT will enhance higher level skills training, with a new state-of-the-art hub and specialist satellites for delivery at locations across the region. The investment will create new cutting-edge facilities for higher level technical training with a focus on digital, sustainable technologies, engineering and construction.

Find out more about the Sussex and Surrey IoT here

Image: A guest trying some of the VR (Virtual Reality) kit in the VR room at the IoT. Credit NESCOT