

Technical Leadership Professional Exchange

Mission Critical: Space, Satellites, Skills Excellence and Securitisation

13 March 2025, 9.30-4.30pm

**Satellite Application Catapult,
Electron Building, Fermi Avenue, Didcot, Oxford, OX11 OQR
Harwell Campus**

Time	Summary
09.30-10.10	Registration and refreshments
10.10-10.30	Welcome, introduction and context setting (WorldSkills UK) Raising standards, championing future skills, and empowering young people and businesses to succeed.
10.30-10.50	Welcome- Discovering and exploring mission critical innovation About the Satellite Application Catapult at the Harwell Campus. Solving challenges with digital technologies and ensuring that bright futures come from today's discoveries.
10.40-11.20	Raising standards and championing future skills: Workforce Foresighting Bringing education and industry closer together - Partnerships for goals!
11.20-11.35	Break
11.35-12.35	Digital transformation solutions in education and key industry growth sectors: Using big data, and harnessing technology to find solutions to everyday challenges.
12.40-13.15	Panel discussion - Creating growth: Supporting learner progression
13.15-14.10	Lunch and Networking
14.15-14.45	Creating ladders of opportunity in Further and Higher Technical Education and Training: Learning from education and industry
14.45-15.20	Partnership working for effective curriculum planning: People and place!
15.20-16.00	Mindset for success: Developing skills excellence The Innovation, Commercialisation, and Entrepreneurship (ICE) Skills Framework maps the different skills required to carry out tasks associated with innovation, commercialisation, and entrepreneurship activities. It enables individuals with a mindset for success, and forward-thinking organisations, to assess their, or their teams', skills profiles, and identifies opportunities to develop or acquire skills to meet their goals, inspiring innovation, and inspiring potential! This workshop will introduce the ICE Skills Framework and will discuss how it can be applied in different contexts, with a particular emphasis on technical teaching and training, and developing T-shaped learner characteristics, and a mindset for success. It will guide participants through the process of developing tools to fit diverse skills assessment needs, overcoming barriers to opportunity, mainstreaming international best practice. (WorldSkills UK, Innovate UK, Centre of Excellence members)
16.00-16.10	Plenary and evaluation
16.10-16.30	Turning great ideas into reality and staying at the forefront of innovation. An Opportunity for a guided tour of the Satellite Application Catapult.

To attend this event please register [here](#)