Online CPD in Understanding & Managing Risk in the Workplace

Centre for Innovative Human Systems (CIHS)
School of Psychology
www.tcd.ie/cihs/cpd-courses/riskmanagement

Online CPD in Understanding & Managing Risk in the Workplace

The course seeks to influence and change practice towards a more predictive risk-based, data-driven process of implementing change and innovation. This is a highly practical course that introduces students to a novel risk governance platform. The learning is designed to be applied direclty to your role/organisation in real time.

Course Aims:

On completion of this course participants will be able to:

- Identify the organisational conditions that inhibit and foster effective innovation in the face of risk.
- Assess key aspects of evidence-based governance of risk and value in relation to safety, innovation and sustainability.
- Apply a risk governance platform to enable improved identification of risks and create appropriate implementation strategies and apply this knowledge in the development of a potential case study.
- Evaluate the risks involved in the implementation of innovation and change and how they can be managed and apply this knowledge to a particular case study/organisation.
- Better understand, communicate and influence a predictive risk-based approach in your organisation.

Start Date:
The course will be run multiple times a year.

Duration:
Seven weeks split over a 3 month period.

Lectures:
One hour live webinar for each of the seven weeks of the course.

Knowledge Application:
The learning is designed to be applied direclty to your role/organisation in real time.

Online Learning Supports:
-Dedicated course coordinator and online learning support team.
-Lectures are recorded for students to listen in their own time.
-Interactive online tutorials.

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Topics Covered:

- Operational Risk and Organisational Hazard
- Proactive Risk Management
- Modelling Operational Risk: The Role of Data Analytics
- Monitoring and Measurements for Safety Assurance
- Change and Strategy
- Risk Based Workshops

Who is the Course For?

Industry-based managers responsible for risk, change, safety, and innovation. It applies to a wide range of industries that have common issues to do with managing innovation and change in an operational environment, including aviation, rail, maritime, emergency services, healthcare, software development, manufacturing (incl. pharmaceuticals), public utilities, and environmental management. The course is also suitable for applicants who may wish to pursue a future role in the area of risk management.

Certificate of Completion

The course will run multiple times a year, usually over a three month period, with seven live sessions. On successful completion participants will be provided with a Certificate of Completion. **Note** class attendance will be recorded.

Specific start dates can be found on our website www.tcd.ie/cihs

How to Apply

Apply directly online at https://www.tcd.ie/cihs/cpd-courses/riskmanagement/ Applications are reviewed on a rolling basis.

Student Information

For the best online experience we recommend the use of Google Chrome, along with a headset with built in microphone.

Outside of the one hour live tutorial, students can expect to spend time reviewing pre-session material such as videos and questions for discussion.

A detailed timetable will be made available to all students in advance of the course starting.

Tuition Fee

€1,500 payable online.

Centre for Innovative Human Systems (CIHS)

Who We Are

The Centre for Innovative Human Systems (CIHS) brings together a critical multidisciplinary capability in process innovation, development and application of new technologies, and managing risk and organisational change. Psychology, Business and Organisation, Engineering, Computer Science and Health Sciences all contribute to the work of the Centre.

THESE ARE SOME OF THE SECTORS WE HAVE WORKED WITH

INDUSTRY SECTORS

Aviation • Pharmaceuticals • Surface Transport • Security • Manufacturing • Process & Power • Healthcare • Emergency Response • Development

Researchers in the Centre for Innovative Human Systems have received national and international recognition for their work, with over €30 million of funding secured from European Commission research Programmes, National Funders and Industrial Sectors. CIHS researchers contribute to SFI Research Centres LERO and ADAPT, and are members of European and global research collaborations.

With a focus on People, Process and Performance the CIHS provides a range of services including collaborative industrial research, training and consultancy, as well as education.

Our online **CPD courses in Workplace Wellbeing, Managing and Understanding Risk and Sustainable Green Organisations** are delivered through live interactive lectures and workshops providing access to lifelong learning opportunities globally. The courses have been developed as part of the Higher Education Authorities Human Capital Initiative (HCI) which is focussing on delivering an increased capacity in higher education in skills-focused programmes designed to meet priority skills needs.