## **Risk Management Summer Course**

### 24 June – 5 July 2024, at Delft University of Technology

The world of risk professionals, consultants and managers is constantly in flux. Due to environmental, social and governance (ESG) challenges, cyber threats and other emerging risks, those working in the field need to keep their radar on for any changes, to differentiate themselves from the pack.

Celebrating its 10th run in 2024, this OSPA-award winning Risk Management Summer Course will provide you in a practical way about the latest developments in risk management, regardless of your industry and background. The topics are covered across four modules, with each module extending over a period of 2.5 days:

Module 1: Risk Management (24-26 June) Module 2: Business Continuity (26- 28 June) Module 3: Information Security Management (1-3 July) Module 4: Crisis Management (3-5 July)



#### Course Leaders and Key Facilitators



#### Prof. Sicco Santema

Sicco Santema is Professor at the University of Technology, Delft (the Netherlands) and a seasoned entrepreneur. He is fascinated by 'technology for people', i.e. innovations that help people and organisations move forward in life, in health and in achieving goals. Sicco has over 30 years of experience in risk management, both in industry and academia.



マママ

#### Ir. Rinske Geerlings

Rinske is a multi-award winning, internationally known consultant, speaker and certified Business Continuity Management (BCM), Information Security and Risk Management trainer. She was awarded Risk Consultant of the Year 2017 (RMIA/Australasia), Outstanding Security Consultant 2019 Finalist (OSPAs) and Australian Women in Security Awards Finalist 2022. Rinske draws on more than 25 years' experience gained during roles across Australasia, Africa, Europe and South America. She holds, amongst other, the ISO 22301, ISO 31000, ISO 27001, ISO 22361, IS 22316, ISO 27032, CBCP, MBCI, ITIL, PRINCE2 and COBIT certifications.

For more info and to register, please visit the course page



### Schedule - TU Delft Summer Course 2024

Speakers and topics (along with the timing plan) may be subject to change until shortly before the course. We aim to include case studies related to recent events to ensure the content remains current and up-to-date.

Risk Management
 Business Continuity

24-28 June	Mon	Tue	Wed	Thu	Fri
9:45 - 12:30	SUMMER COURSE KICK-OFF (various speakers) Followed by: 10:30 'The building is on fire!' - team based simulation exercise Risk Management incl intro to ISO 31000 and hands-on assignments	Risk Management incl ISO 31000 and 'Risk Appetite & Risk Capacity determination' exercise 11:15 Flood Risk	ISO 31000 standard incl written exercises 10:30 Red teaming as Risk Management tool - 12:00 ISO 31000 standard - review session and practice questions for post-program individual computer- based examination	Business Continuity Management incl intro to ISO 22301 and hands-on assignments 11:00 War-gaming Strategic Resilience in Complex Systems	Putting BCP into practice: 'BCP on a Page' and Quick Reference Card exercises 11:15 BCP case study: Secure you oxygen mask first
Lunch break	At own leisure	At own leisure	Wednesday lunch offered by TU Delft, catered in training room	At own leisure	At own leisure
13:30 - 16:15	Building a Risk Culture	Risk Management incl ISO 31000 15:15 'Risk Management in the real world' exercise	MODULE 2 KICK- OFF Business Continuity Introduction Supply Chain continuity - Prof Mr Dr Ir Sicco Santema, TU Delft ECTS candidates: Case study instruction 15:15 Q&A / case studies 'Bring your own documentation' for review against various ISO standards	Considering potential international sanctions and other geopolitical risks in context of Business Impact Analysis (BIA) and BCP strategies 14:45 Building powerful Business Continuity teams - Boardgame	Q&A / case studies 'Bring your own documentation' for review against ISC 22301 15:15 ISO 22301 standard - review session and practice questions for post-program individual computer based examination
Evening	Networking drinks (16:30-18:00)	1-hr homework for exam candidates only	Dinner event in city centre (17:30-20:30)	1-hr homework for exam candidates only	



# Schedule - TU Delft Summer Course 2024

Information Security
 Crisis Management

01-05 July	Mon	Тие	Wed	Thu	Fri
9:45 - 12:30	WEEK 2 KICK-OFF (various speakers) Followed by: 9:45 Information Security Management process incl intro to ISO 27001 11:30 Ransomware and emerging cyber threats	<sup>c</sup> Various standards and frameworks in Information Security (e.g. NIST, GDPR, SOC2) 10:30 Integrated Security Model 2.0	Case Study: Erasmus University ISMS - Tooling and Adoption 11:15 Cyber Attack simulation game	The good, bad and ugly of Crisis Communication 11:15 Crisis Management incl intro to ISO 22361 and hands-on assignments	Crisis Management incl ISO 22361 and hands-on assignments 11:30 The latest crisis: "I can't find staffand I can't keep the staff I have How do I maintain 'bench strength'?
Lunch break	At own leisure	At own leisure	Wednesday lunch offered by TU Delft, catered in training room	At own leisure	At own leisure
13:30 - 16:15	<ul> <li>'Information Security Management incl ISO 27001 - hands- on assignments including assessment of real- life data breaches against the ISO 27001 standard ('what went wrong?')</li> <li>15:15 'Dirty data'/ Information flows in the Supply Chain</li> </ul>	<ul> <li>'Case studies - Plus bring your own documentation' for review against ISO 27001:2022</li> <li>Developing a Cyber threat simulation test scenario &amp; script</li> <li>15:15 Automated cyber incident response via anomaly detection</li> </ul>	MODULE 2 KICK- OFF Crisis Management introduction 'Never let a good crisis go to waste' facilitated discussion and case study analysis - Prof. Mr. Dr. Ir. Sicco Santema. TU Delft ECTS candidates: Case study instruction 15:00 The Earthquake in Turkey - USAR.NL	<ul> <li>14:00 Risk Management, BCM, Resilience and Crisis Management all close but different emphasis and application</li> <li>15:15 Q&amp;A / case studies 'Bring your own documentation' for review against ISO 22361</li> </ul>	ISO 22361 standard - review session and practice questions for post-program individual computer- based examination 14:30 Simulation exercise and closure of the 2023 Summer Course - Prof. Mr. Dr. Ir. Sicco Santema & Ir. Rinsko Geerlings
Evening	Networking drinks (16:30-18:00)	1-hr homework for exam candidates only	Dinner event in city centre (17:30-20:30)	1-hr homework for exam candidates only	

