Module description of the "Compliance Manager Digitalisation & Law" certificate course (last updated: 8 February 2019)

Please note: The German version of this document is the legally binding version. The English translation provided here is for information purposes only.

Title:	IT Compliand	ce and D	ata Security	,	_	_		Abbrev. GME	
No.	Workload	Credit points	Study semester	Frequency	Sem.	Duration	Туре	Q-level	
	25 h	1	-	-	Summer	1 sem.	-	Master	
1	Course type		Contact Self- hours study		Forms of teaching (learning methods)		Planned group size	Language	
	Sem. tuition		16 h	9 h	Case studies, training, workshop		12	German	
	The module enables students to be aware of current challenges in IT compliance and to deal with them by using the appropriate reference models or frameworks. In addition, they are familiar with the importance of and tasks involved in IT risk management and learn how to select and apply suitable frameworks. In conclusion, they know about current threats in IT and which measures are available to protect operational processes and data, and in particular personal data. They are able to design an information security management system based on the relevant standards and in relation to the neighbouring frameworks, implement it in the company, and operate it in a quality-assured manner.								
3	 Contents IT compliance – meaning, classification, tasks, national and international requirements, COSO and COBIT reference models/frameworks IT risk management – meaning and tasks, ISO 31000 / AS/NZ 4360:2004 frameworks and IT risk framework IT security – meaning and tasks, threats and protective measures, challenges of the EU GDPR for IT, ISO 27001 and information security management systems, basic IT protection according to the BSI and the IT Infrastructure Library (ITIL) 								
4	Participation requirements								
5	Form of assessment At the end of the certificate course, participants take a two-hour cross-module examination on the contents of all modules of the certificate course. Participants who do not take the complete range of certificates (all four modules) cannot take the cross-module examination (see Section 6 PO (Prüfungsordnung – Examination Regulations)). The self-study part refers to participation in the examination (preparation and follow-up of the learning content, 30 minutes of the exam).								
6	Condition fo	Condition for the award of credit points							
7		Successful participation in the cross-module exam Application of the module (in the following study programmes):							
	-				, , ,	,			
8		Module coordinator Prof. Dr. Achim Schmidtmann							
9	Other information -								

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	Risks of Digi	talisatio	n and Data	Protection L	aw			Abbrev. GME	
No.	Workload	Credit points	Study semester	Frequency	Sem.	Duration	Туре	Q-level	
	25 h	1	-	-	Winter	1 sem.	-	Master	
1	Sem. tuition		Contact hours	Self- study		Forms of teaching (learning methods)		Language	
			16 h	9 h	Case studies workshop	Case studies, training, 12 workshop		German	
2	Learning out	tcomes/	competence	es					
	Upon success	ful comple	etion of the r	nodule, partic	ipants are ab	ole to:			
	 understand and apply current legal issues concerning digitisation recognise the limitations imposed by data protection law and develop mechanisms and internal company processes in order to avoid violations within the company understand the legal risks arising from the use of computers and apps, as well as the use of platforms, and develop mechanisms to avoid violations within the company 								
3	Contents								
	 cloud computing Data protection law (overview of GDPR, special requirements in an employment relationship compliance measures): introduction to the GDPR, employee data protection, handling customer data – big data, data mining & customer relationships, ensuring data protection compliance, monitoring data protection compliance, organisation of data protection compliance 								
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4	complian	ce, moni ce	itoring data	a mining & c	ustomer rela	tionships, e	ensuring data	a protectior	
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Module description of the "Compliance Manager Digitalisation & Law" certificate course (last updated: 8 February 2019)

Title:	: Risks of Criminal and Competition Law, Internal Investigations							Abbrev. GME	
No.	Workload	Credit points	Study semester	Frequency	Sem.	Duration	Туре	Q-level	
	25 h	1	-	-	Winter	1 sem.	-	Master	
1	Course type		Contact hours	Self- study		teaching methods)	Planned group size	Language	
	Sem. tuition		16 h	9 h	Case studies, trainin workshop		12	German	
3	Upon successful completion of the module, participants are able to: • recognise the limits of antitrust and criminal law and develop mechanisms to avoid violations within the company • assist investigations by public prosecutors and public authorities, including especially the increasing numbers of e-raids in companies • apply legal requirements for internal investigations and to recognising the limits and possibilities of monitoring digital content within a company and for telephone and video surveillance and compliance with implementation within the company Contents • Criminal law: introduction to corruption, money laundering, fraud and embezzlement as criminal offences typically picked up by CMS, criminal liability for autonomous systems, criminal product liability for the use of algorithms, forms of cybercrime and the current and planned legal framework, conduct in investigations by the public prosecutor • Competition law: cartel agreements through the use of computers and algorithms, internet and platform bans, prohibition of the use of search engines, double price strategies / best-price clauses, geo-blocking, accumulation and pooling of data / market power of digita platforms • Conduct in investigations by the competition authorities, esp. e-raids • Internal investigations • Importance and necessity of internal investigations • Measures to detect violations • Crisis management • Leniency programme/cooperation with public prosecutors and public authorities								
4								orities	
4	-		ments						
5	Form of assessment At the end of the certificate course, participants take a two-hour cross-module examination on the contents of all modules of the certificate course. Participants who do not take the complete range of certificates (all four modules) cannot take the cross-module examination (see Section 6 PO (Prüfungsordnung – Examination Regulations)). The self-study part refers to participation in the examination (preparation and follow-up of the learning content, 30 minutes of the exam).								
6	Condition for the award of credit points Successful participation in the cross-module exam								
	Successful pa	rticipation	in the cross	-module exar	n				
7	Application •	•				mes):			
7	-	of the mo	odule (in the			nes):			