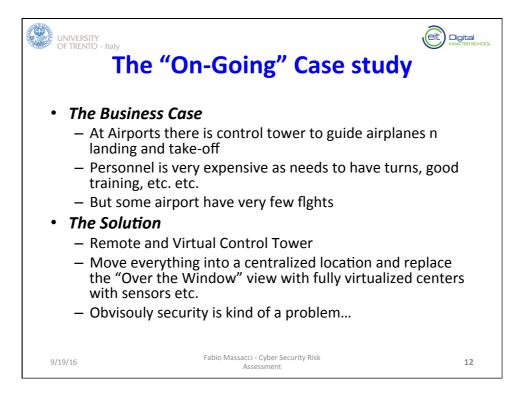
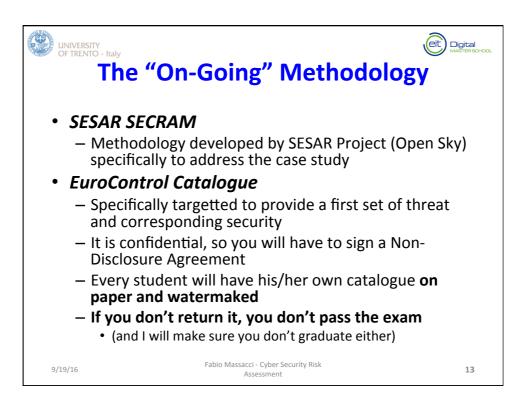


UNIVERSITY OF TRENTO - Italy	Make up your grade	Digital Master school					
<ul> <li>Comprehensibility (Up 2/30) <ul> <li>Can you tell risks by looking at a risk assessment artefact (eg a table or a umlstyle model)?</li> </ul> </li> <li>Step-by-Step Risk Assessment Exercise (up to 12/30) <ul> <li>Industrial Case: Remote Virtual Control Tower</li> <li>Industrial Catalogue: EuroControl <ul> <li>You will have to sign a Non-Disclosure Agreement</li> <li>Identify Assets, Identify Threats, Identify Pre and Post Controls (each 3/30)</li> </ul> </li> <li>Assess Vulnerabilities Exercise (Up to 8/30) <ul> <li>CVSS (Common Vulnerabilities Scoring System), world standard</li> <li>Identify risk from description "as they arrive" in a CERT Bulletin (4/30)</li> <li>Identify risk as they "apply to you" on your infrastructure (4/30)</li> </ul> </li> <li>Final Project (Up to 14/30) <ul> <li>Draft a complete risk assessment of an industrial case study</li> <li>Evaluation by Industry experts</li> </ul> </li> </ul></li></ul>							
9/19/16	Fabio Massacci - Cyber Security Risk Assessment	11					





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	How to report yo	our wor	rk: Rep	ort	
		Stuc	dent Name and La	st Name,StudentID	_
1. Stri	icture of the report				
1.	Target of Evaluation	I. TARGET OF EVALUATION ((12 page) The section added acceler the part of those care that you have an advant and the assumptions you have ranke during the analysis.     NETWORK SECURITY     I. METHOD APPLICATION (4-5 pages)			
2.	Threats and Risk	The section should decoment here you have followed 00 <sup>4</sup> and you for the risk measurement method. 2.2 SUMMARY OF RESULTS (1.4 page) This section should auromative for each anote, the flowards and the security controls that maingiates the floward.			
	Assessment	ASSET	THREAT	SECURITY CONTROL	
3.	Pre-Controls				
4.	Post-Control		D WEB APPLICATION SEC LICATION (4-5 pages)	URITY	
2. Delivery		3.2 SUMMARY OF This section should summarie	RESULTS (1-2 pages) re for each assets, the threats and the seco		-
	In installment during				
	Exercises				
2.	In single shot for final	Conference on Human I York, NY, 526-531. DO [2] Tavel, P. 2007. Modelin	Sactors in Compating Systems (The Haga H= <u>http://doi.acm.org/10.1145/332040.33</u> g and Simulation Design. AK Peters Ltd.,		
	report	Number: UMI Order Ne [4] Forman, G. 2003. An ex 2003), 1289-1305. [5] Brown, L. D., Hua, H., 2	Number: UMI Order No. GAX95-09598, University of Washington. [4] Forman, G. 2003. An extensive empirical study of feature selection metrics for text classification. J. Mach. Learn. Rev. 3 (Mar.		
9/19/16	Fabio Massacci - C Assess	, ,			▶ 14

