

#### **ASSIGNMENT BRIEF**

Module title	Security and Risk Management in a Digital Environment
Module code	CONL721
Module leader	Dr Denise Oram
Assessment title	"Traditional KPIs or metrics for evaluating business risks are inefficient for understanding cyber risks".
Launch date	Week 3
Submission deadline	Monday, 13.00 hours British Time – Week 5
Expected date for return of marks and feedback	Following submission, you will receive written feedback comments, and an explanation of your marks within 3 weeks after submission.
Module outcomes assessed	<ul><li>3. Critically evaluate various security technologies</li><li>4. Evaluate and discuss risk control and risk management measures.</li></ul>
Assessment weighting	40% of the module grade.
Word count (if relevant)	1,200

Assessment task details - provide a description of the task

"Traditional Key Performance Indicators (KPIs) or metrics for evaluating business risks are inefficient for understanding cyber risks".

In light of the above statement, critically evaluate security technologies and the problems and issues with information security and risks and the current strategies for management to mitigate them, and write a report on your findings.

Support your arguments and discussion with relevant examples and references.

Your report should be **1200** (+/- 10%) words and show evidence of research in the available, relevant literature and you should use the IEEE referencing system, supplying full details of all references used.

**Guidance:** The purpose of the assignment is for you to conduct an in-depth investigation into information security and risk measures. Use any relevant

information from your research, reading, allocated papers, lectures and notes from your portfolios to support your work.

Submission instructions - What should be the format of the submission? / Where should it be submitted?

You should work on this assignment individually and submit your report as a single Microsoft Word (.doc or .docx) file document. Please submit online via the appropriate Turnitin submission on the Canvas CONL721 module space.

## Hints and tips

All submitted work is expected to observe academic standards in terms of referencing, academic writing, use of language etc. **Plagiarism** will lead to a mark of 0% being allocated and therefore probable failure in the module. Failure to adhere to these instructions may result in your work being awarded a lower grade than it would otherwise deserve.

# Marking and moderation

All work is marked by the module tutor and moderated by the module leader.

### **Employability Skills Applied**

On successful completion of this module, a student will have had opportunities to demonstrate achievement of the following Employability Skills;

### Tick all that apply.

CORE ATTRIBUTES				
Engaged	✓			
Creative	✓			
Enterprising				
Ethical	$\checkmark$			
KEY ATTITUDES				
Commitment	$\checkmark$			
Curiosity				
Resilient				
Confidence	$\checkmark$			
Adaptability	$\checkmark$			
PRACTICAL SKILLSETS				
Digital fluency	$\checkmark$			
Organisation	$\checkmark$			
Leadership and team working				
Critical thinking	$\checkmark$			
Emotional intelligence	$\checkmark$			
Communication	✓			



# **MARKING CRITERIA**

TASK 1	Refer <40	C 40-49%	<b>B</b> 50-59%	B+ 60-69%	<b>A</b> >70%
	A poor account with little or no use of relevant arguments, facts or references and examples.  The student will have demonstrated in their report that they have some understanding of the problem.  They will demonstrate poor understanding of the issues with little or no justification or solutions.	An account with some relevant arguments and facts with little use of references and relevant examples.  The student will have demonstrated in their report that they have a reasonable understanding of the problem. They will have demonstrated some understanding of the issues with some justification and solutions with a number of errors.	A satisfactory account that includes a number of relevant arguments and facts with some references and relevant examples.  The student will have demonstrated in their report that they have a reasonable understanding of the problem. They will have demonstrated understanding of the issues with justification and solutions and some minor errors/limitations.	A good account that includes good arguments and facts with good references and relevant examples to support work.  As for A but with some minor errors/ limitations	An excellent account with excellent arguments and facts including use of good references and relevant examples to support the work.  An excellent demonstration of understanding the problem, excellent justification and solutions provided.