

SSM Exercise 1

I.G.Batten@bham.ac.uk

Assessed Group Work

- Are you OK with working in groups of three/four, with marks awarded equally?
- Would you prefer that I allocate groups randomly, or you choose?
- I **really** don't want to have to get involved in assessing individual contribution.
- Each marked exercise is 10% of a 10 credit module in a 180 credit programme: difference between 0 and 100% is 0.5% of your final mark.
- Learning much more important than marks at this stage.
- If anyone unhappy about this, come and see me and we will sort something out.

What I want

- Describe an enterprise (suggestions: web-based Taxi company, small university department).
- List a subset of the information assets (perhaps ten).
- List the threat sources and threat actors, and assess their motivation and capability (you can use the IS1 worksheets or do something yourself).
- List some compromise methods, with attack trees where appropriate
- (For four-person groups) Evaluate the risk using IS1

Deliverables

- A report (<10 pages); **OR**
- A presentation (~20 slides); **OR**
- A video of a presentation (~20 slides); **OR**

Other Exercises

- Will be either group or individual, depending on how this one goes.
- As I say, learning more important than likely $<0.25\%$ mark variance

Dates

- Formal release on canvas 21 October
- Submission 28 October
- Marks and feedback by 14 November