Skills and Interaction Workgroup

Progress report September 08

Skills and Interaction Workgroup

- Working group met in London June 08

- Whole day discussion

- Brainstormed a number of aspects of skills training, assessment, and routes to increasing interaction between evaluators within and between schemes

- All agreed that these were difficult problems!

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- Key points:-
    - Review existing scheme activities
        - Valuable inputs so far from:-
            - Swedish Scheme:
            - Korean Scheme:
            - German Scheme:
    - Discuss any role for existing external skills evaluation schemes
        - Need effort applied to reviewing
            - e.g. ISC, SEISP, SANS, Foundstone, Universities, etc.
        - May form part of UK study (described later)

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- Background information

- Some useful background found already (more to come in study)

  - Bloom's hierarchy

  - The Australian experience with forensic evaluators

  - Also need to take account of the Dreyfuss model

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- Review experiences gained in US/UK evidence based trial
    - Joint paper to be produced (target date by end of November)
- Decide what sorts of interaction we want to support/promote
    - e.g Annual conference, electronic Interaction,etc.
    - Some suggestions will come out of UK study
- Suggest suitable approaches for trialling (to discuss at next CCDB)

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- UK study – purpose (1) is to:

- identify the set of roles carried out by evaluators during system and software security evaluations

- identify and define a set of skills, experience and qualifications required by evaluators carrying out the roles identified above.

- identify the training solutions required to support the attainment of the requisite, skills, experience and qualifications identified above.

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- UK study – purpose (2) is to:

- produce a structured set of training solutions to train new and existing evaluators to the requirements identified above.

- identify a strategy for providing continuous development and assessment to maintain and improve the currency of skills in line with the changing requirements of the UK and international IA security domain.

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- UK study(3) – Will include a consideration of:

  - Learning styles

  - Different approaches to the provision of training in line with different learning methods and the different skills being taught

  - Different delivery mechanisms

  - Requirements of other skills certification bodies and their approach to qualifications, skills and training

  - The Assurance Framework

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- UK study(4)
  - Tender invitations being sent to a number of academic and training organisations
  - Requirements refinement day arranged next month
  - Expect some early results (at least from refinement discussion) before next CCDB

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- Overall project plan
  - Skills based changes will naturally take a long time to implement
  - However we are aiming to trial some aspects mid/late 09.
  - Already have a useful suggestion from workgroup regarding common assessment questions – mechanism will be set up to collate these

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Questions?