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weekly activity report 199 (loughry)

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Dr Flchais replied to my email that 7th September would be a suitable date for confirmation of status. Dr Jirotko has not replied yet. That week, if both assessors can agree on it, would be ideal.

I worked, as planned, on separating the grounded theory code book out from my chronological notes file. Locating and linking all the relevant analytical memo notes to each codon is taking up most of my time. I am almost done with it. Additionally, I am coding separately for proprietary and sensitive information in hopes of saving time later.

I met with Dr Martin last Friday again. I looked over the Trustworthy Digital Systems call for proposals; the deadline is 13th September and I want to submit a research proposal after I turn in written work for COS. Dr Martin told me to get the MoD green paper with the specifications for proposals in it from the portal. We discussed travel to Oxford for confirmation of status and Skype obliged by failing mid-conference. I think it shows respect for the assessors if I attend in person, and I remain chary of depending on teleconferencing for critical functionality. I reported on preparations for the UCDMO conference next week including the demonstration of the probabilistic redaction tool at the Air Force Research Laboratory exhibit there. I am leaving in one day for Chicago. Late Friday I was asked to give a talk Monday to a group of VP and director-level executives of Lockheed about the project; that is now done, and a dry run earlier the same day for software engineers in the department yielded good (i.e. hard) questions from the audience.

Saturday, I attended the quarterly LM information assurance 'un-conference'. Bharat Shah spoke on a new Security Controls Assessment Database application he is developing; I talked later with him about getting a copy of it or of his progress reports. His tool is being designed to link NIST SP 800-53 Rev. 3 security controls assessment to the associated software requirements, and to present government security evaluators with every relevant piece of information from an overview down to the details. Available commercial tools for this purpose, viz. Exacta, are incredibly expensive. I was asked again to contribute a talk about the UCDMO when I get back from the conference.

The R'' developer encountered two interesting certification-related events this week; I assisted with the developer's written responses to the government. The first was regarding the DoD requirement for Host Based Security System (HBSS), a requirement considered risky by cross domain system developers. B----- F----- has made it known throughout DoD from his perch at NSA that cross domain systems are to report through SCAP, not run HBSS. I wrote the justification. Later in the week, an extremely interesting discussion happened between the State department, the programme office, and the certifier regarding risk assessment of a proposed foreign sale. I wrote the developer's risk assessment. I am not sure yet how much of that I can use because of security.

I have a list of companies and people to talk to during the UCDMO conference. Next meeting with Dr Martin tomorrow morning. There are 24 weeks to submission. If Dr Jirotko can make it, I am planning travel to Oxford the week of 5th September, but have not bought tickets yet.

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End of WAR 0199.

References