Sensitive Data: How do you do yours... Part II

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Sensitive data are data relating to people, animal or plant species, data generated or used under a restrictive commercial research funding agreement, and data likely to have significant negative public and/or personal impact if released. Major, familiar categories of sensitive data are: data concerning human participants, data relating to species of plants or animals and commercially sensitive data. Most research institutions will have some form of sensitive data, yet there is no commonly adopted process, policy or storage architecture employed across institutions in Australia when it comes to sensitive data.

The legal framework around sensitive data in is complex and differs within and between nations. Different pieces of legislations regulate the collection, use, disclosure and handling of sensitive data, and there are also many ethical considerations around the management and sharing of sensitive data, in addition to funding body compliance elements on sensitive data. Together, these present a confusing landscape for researchers wanting to work collaboratively with sensitive data, keep it safe, make it FAIR, and perhaps enable its reusability.

This 60 Minute BoF will be facilitated by AARNet as a national provider of research data storage and data movement technologies, and the ARDC, as a national research infrastructure funder. This BoF returns to eResearch Australasia following a successful first outing in 2018. A Community of Practice (CoP) on Sensitive Data was formed as a result of last year's conference BoF, and the community has been meeting regularly throughout the year to discuss a variety of sensitive data aspects. This BoF will outline how the CoP was formed, how the meetings have been facilitated, and the year's hot topics will be presented for discussion at the BoF. The BoF will feature a small number of guest speakers representing the broad perspective of sensitive data (medical, cultural, species,…), who will briefly (3-5 min) share with delegates what approaches and infrastructure they employ for their sensitive data needs to enable collaboration, security, FAIRness and reusability. The BoF will be interactive, enabling both from the floor interaction, and anonymous, online live questioning.

REFERENCES

1. https://conference.eresearch.edu.au/2018/08/sensitive-data-how-do-you-do-yours/