

## Review of: "Pros and Cons of Key Escrow Agreements in Cloud"

Chungen Xu

Potential competing interests: No potential competing interests to declare.

its good and quality work to publish as encryption of data is a major requirement in the cloud services. With the usage of encryption, the key management process, which is related to the creation, usage, and storage of the encryption keys had been raised. Dealing with these keys manually exposes enterprises to the risk of losing the encrypted data because of the loose of encryption keys. this research, help the decision makers in taking their decision of using these services or not. But there are also some issues with this paper, for example

- 1. Paper can be improved by comparing with other cloud based encryption mechanisms, light weight mechanisms.
- 2. The mathematical analysis will add more weightage to the paper when discussing about known and unknown attacks in Cloud and the withstanding capacity of the key escrow methodology.
- 3. Simulation or mathematical proof to analyze the performance metrics will greatly improve the quality.

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