1. Integrity – Business impact assessment - example

| Integrity Impact | | Low | Medium | High |
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| Risk to individual safety | Consider any risk of injury or impact on safety, as well as the possibility of loss of life. This could be due to a semantic attack which causes a SCADA system to malfunction. | Risk to individual safety | Direct actual risk to individual safety | Direct actual risk to individual life / lives |
| Data quality | Effect on agency data quality requirements. | Record keeping does not meet *Public Records Act 2002 (QLD)* requirements | Loss of historically important records | Significant failure of Evidentiary requirements *(Evidence Act 1977 (Qld)*), Chain of Custody |
| Distress caused to any party | Information gathered about a party that is incorrect. Inability to correct inaccuracies effectively. Information is aged and therefore less accurate. | A party is concerned that information gathered is incorrect | Multiple parties are concerned or raise issues | Direct, tangible and significant distress caused |
| Personally sensitive data integrity failure | Does information held about clients have appropriate integrity/quality. Examples include medical records and other personal information. Inability to correct inaccurate information in a timely manner. | Quality of personal information held is not fit for purpose | Low quality of holdings affects customers adversely over days | Inaccuracies in personal information have significant & tangible effects on multiple customers |
| Impact on government finances or economic and commercial interests | Impact on government finances or economic and commercial interests. Fraud through the changing of government financial data is an integrity threat. | Low - Moderate impact | Severe impact on a single agency | Catastrophic impact on multiple agencies |
| Financial loss to any client [1] of the service provider or third party | Consider this from the service provider’s perspective - what losses could they incur? Considerations include: possibility of fraud; a party illegally transferring money; a party gaining control of assets they don't legally own (e.g. by using the provided information to establish an identity which is not theirs, and then changing ownership details). | Low - Moderate impact | Severe impact on small numbers of clients or third party | Catastrophic impact on multiple third parties, service providers or significant numbers of clients |
| Financial loss to agency / service provider | Consider this from the service provider’s perspective - what losses could they incur? Considerations include: possibility of fraud; a party illegally transferring money; or a party gaining control of assets they don't legally own. | Low - Moderate impact | Severe impact to an agency or a service provider | Catastrophic impact on multiple agencies and service providers |
| Assistance to crime or impact on its detection | If the integrity of the information were low, would this have the potential to assist criminals. | Low | Moderate detriment | Significant |
| Impact on development or operation of government policy | Would integrity loss impact government during the stages where policy is being formulated or implemented? The negative impact may be that a policy initiative will not proceed. | Low | Medium | Catastrophic |
| Impact on risk of litigation | Integrity loss impacts litigation against the state of Queensland negatively | Low | Medium | Catastrophic |
| INSERT YOUR OWN IMPACTS HERE | Opportunity to add or remove impacts that specifically affect your department. |  |  |  |
| Integrity Impact |  | Low | Medium | High |
| [1] In order to assist in the determination of the appropriate level of impact, the following is suggested: Low < 10% of contract, Severe 60% of contract and Catastrophic 90% of contract. | | | | |