

## **Instructions for completing the risk tables and risk register**

- 1 Complete the risk impact and risk likelihood tables to define the ratings in the context of your project. It can be useful to provide example risks to help people categorise new risks identified.
- 2 Capture your risks in the Risks tab. Use the drop down values to capture the impact and likelihood for each risk before and after mitigation.
- 3 Revisit your mitigation for any risks with a risk rating of high or extreme.
- 4 Identify the person or role responsible to manage each risk.

## **Disclaimer**

## Risk Impact

Impact description	Rating	Define or describe this impact rating		Example of a risk at this impact
		Commercial	Safety	
Insignificant	1	Under \$50k	Near Miss	
Minor	2	\$50k to \$250k	First Aid Incident	
Moderate	3	250k to \$1M	Minor Safety Incident	
Major	4	\$1M - \$5M	Major Safety Incident	
Catastrophic	7	\$5M +	Fatality	

## Risk Likelihood

Likelihood description	Rating	Define or describe this likelihood rating	Example of a risk at this likelihood
Unlikely	1		
Possible	2		
Likely	3		
Very Likely	4		
Almost Certain	5		

## Risk Rating (Likelihood x Impact)

From	To	Risk	Criteria for risk mitigation strategies
0	3	Low	Acceptable with adequate controls. No action required unless level increases.
4	7	Medium	May be acceptable with adequate controls. Should be monitored regularly.
8	14	High	Unacceptable and must be addressed.
15	35	Extreme	Unacceptable and must be addressed.

act rating

hood rating


DPC2142 RISK REGISTER

Note: Clear (white) cells are for free text; cells shaded in light grey feature drop-down selections; blue cells autocomplete.

Ref	Risk Description	Risk Impact or Consequence	Rating before mitigation			Mitigation	Rating after mitigation			Risk Owner
			Impact	Likelihood	Rating	Controls to manage the risk	Impact	Likelihood	Rating	
0	Describe the risk	Who/what would it impact, how, and to what extent?	Moderate	Very Likely	High	What actions will you take to reduce the likelihood or impact of the risk?	Moderate	Unlikely	Low	Who is responsible to manage this risk?
Technical Risks										
1	Integration failure with ServiceWA or Digital Trust Platform (DTP)	Project delays, cost overruns, stakeholder dissatisfaction	Major	Possible	High	Conduct early Proof-of-Operation testing, use pre-production staging environments, and engage WA Government dev partners closely.	Moderate	Unlikely	Low	Project Manager
2	SDK incompatibility across iOS and Android	Limited user adoption, degraded experience	Minor	Possible	Medium	Include cross-platform testing in PoO, follow ISO/IEC 18013 and 23220 standards, and ensure APIs are standards-based.	Minor	Unlikely	Low	Project Manager
3	Scalability and performance bottlenecks	Slow response times, degraded UX, system outages under load	Moderate	Possible	Medium	Perform load testing, monitor dashboards during pilot, and plan for horizontal scaling before full deployment.	Minor	Possible	Medium	
4	Third-party system dependencies (e.g., DoT integration, WA Identity Exchange)	Delays, integration failures	Moderate	Possible	Medium	Establish API contracts early, engage external stakeholders, and create fallback pathways.	Minor	Possible	Medium	
5										
Security & Privacy Risks										
6	Data breach or unauthorised access	Breach of citizen privacy, reputational damage, regulatory non-compliance	Minor	Possible	Medium	Encrypt data at rest and in transit, enforce MFA, maintain strict access controls, and comply with ISO/IEC 27001 & ACSC Essential Eight.	Minor	Possible	Medium	
7	Credential forgery or compromise	Invalid credentials used for identity verification	Minor	Possible	Medium	Use cryptographic proofs, secure key binding, and offline verification capabilities.	Insignificant	Unlikely	Low	

[illegible]

[illegible]



