

# Heatmap Report

**Atlantis Group** 



Print Date: 27-Jun-2022





Likelihood

### Consequence

Additional overflowing	risks	denoted	by	the	(+)	icon:

Major x Possible	PR4, PR1
Minor x Unlikely	OR8, OR8,
Moderate x Possible	PR2, PR25, PR25, IT3, IT6
Moderate x Unlikely	IT3, PR1

Atlantis Group Heatmap Report

# **RISK SUMMARY**

# Strategic

No.	Risk Event	Inherent	Residual	Future	Trend		
14	SR1 - Failure to reduce direct greenhouse gas emissions	Extreme	Moderate	Low	$\leftrightarrow$		
	<b>Risk Comment:</b> Addressing climate change is a major focus of the CEO and the Board. Organisation set its current emissions reduction target in 2019, to by 2024. In 2020, a 2.3% reduction was achieved.	deliver a 7% re	duction in our g	reenhouse gas (	emissions		
15	SR2 - Change in Industry conditions leads to financial loss	Extreme	High	Moderate	$\leftrightarrow$		
	Risk Comment: Controls put in place to monitor industry conditions to prevent any unplanned loss.						
21	SR3 - Efficiency caused by procedural flexibility	Extreme	Extreme	Moderate	$\leftrightarrow$		
	Risk Comment: Implementation of our latest control has significantly reduced the chances of occurrence in the future as it may take a certain time to become very effective. Though there is no improvement currently showcased in the risk rating, due to the new controls in place, we are confident that by the end of the year the risk rating will be much lower.						
44	SR4 - Inability for the organisation to meet its strategic goals due to inability to negotiate with interested parties	Moderate	Low	High	$\leftrightarrow$		
	<b>Risk Comment:</b> New negotiation strategies are in place to further increase the chances of the organization to impress the interested parties, such as to ensure that no miscommunications or no data is left out during translations. Also to make sure that the negotiation terms are fair and has a positive outcome on all the involved parties.  We have also improved our communication and transparency to ensure that the related parties will receive all the required information clearly.						
37	SR5 - Reduced transaction costs due to harmonious working practices	High	Moderate	Low	$\leftrightarrow$		
	Risk Comment: The team is looking on managing the master plan outcomes.	_		`			
11	SR6 - Intellectual Property Theft	Extreme	High	Moderate	$\leftrightarrow$		
	<b>Risk Comment:</b> There has been substantial improvements in the way the organisation prevents and manages digital loss or theft of intellectual property and other work devices. There does remain a gap in how physical information is secured and the adequacy and execution of HR policies to prevent inadvidentified several actions to implement including a review of the currency of existing physical and HR intellectual property practices.						
2	SR7 - Insider Trading	Extreme	Moderate	Low	$\leftrightarrow$		
	<b>Risk Comment:</b> There is still perceived risk among decision-makers that the process and rigor around financial and non-financial evaluations of target coinsider trading. Effort will be made next quarter to address these.	mpanies is not	mature enough	with regards to	the		
1	SR8 - Unauthorised release of confidential information	Extreme	Moderate	Low	$\leftrightarrow$		
	<b>Risk Comment:</b> There has been substantial improvements in the way the organisation prevents and manages digital loss or theft of intellectual property and other work devices. There does remain a gap in how physical information is secured and the adequacy and execution of HR policies to prevent inadvidentified several actions to implement including a review of the currency of existing physical and HR intellectual property practices.	_					

# Operational

No.	Risk Event	Inherent	Residual	Future	Trend			
29	OR1 - Systems - Unauthorized access to company information	High	High	Moderate	$\leftrightarrow$			
	Risk Comment: There has been substantial improvements in the way the organisation prevents and manages digital loss or theft of intellectual property - including recent initiatives to upgrade staff laptops and other work devices.  There does remain a gap in how physical information is secured and the adequacy and execution of HR policies to prevent inadvertent data loss. In the last month, the team have identified several actions to implement including a review of the currency of existing physical and HR intellectual property practices.							
16	OR2 - Inefficient document control process results in the accidental release of sensitive, confidential data	Extreme	High	High	$\leftrightarrow$			
	<b>Risk Comment:</b> Efficient document control processes have been introduced with actions put in place to reduce risk.							
34	OR3 - Unauthorized access to company information	High	High	Moderate	$\leftrightarrow$			
	Risk Comment: Control and action progress due for review next quarter.							
38	OR4 - Compliance breach resulting in high reputational damage	High	Moderate	Moderate	$\leftrightarrow$			
	Risk Comment: Progress on track to mitigate risk with quarterly reviews.							
25	OR5 - Currency fluctuations affecting foreign debit/credit	Extreme	High	Moderate	$\leftrightarrow$			
	Risk Comment: Currency fluctuations is not something the company has control over, but the team has implemented effective actions and controls to company has control over.	vercome proble	m.					
22	OR6 - An unsafe working environment leading to accidents and possible injury to people and staff	Extreme	Low	Moderate	$\leftrightarrow$			
	Risk Comment: Controls and Actions implemented are having a significant impact on a positive direction.	_						
31	OR7 - Failure of critical Enterprise ICT System(s) and / or Application(s)	High	High	High	$\leftrightarrow$			
	Risk Comment: -	-						
40	OR8 - Failure to appropriately implement business continuity program/policy	High	Moderate	Moderate	$\leftrightarrow$			
	Risk Comment: Controls and actions put in place and monitored to implement continuity plan and program.							
6	OR9 - Contact with live electrical source during operations	Extreme	High	Low				
	Risk Comment: Risk is currently being managed through a variety of strategies being implemented and the controls are currently effective.							
27	OR10 - Finance & Administration - Loss or theft of critical information	High	High	Moderate				

**Risk Comment:** There has been substantial improvements in the way the organisation prevents and manages digital loss or theft of intellectual property - including recent initiatives to upgrade staff laptops and other work devices. There does remain a gap in how physical information is secured and the adequacy and execution of HR policies to prevent inadvertent data loss. In the last month, the team have identified several actions to implement including a review of the currency of existing physical and HR intellectual property practices.

### **Project**

No.	Risk Event	Inherent	Residual	Future	Trend
12	- Scope Creep	Extreme	High	Moderate	
	Risk Comment: -				
33	- Corporate Strategy - Estimates are inaccurate	High	Extreme	Moderate	
	Risk Comment: -				
8	- Users don't adopt the system	Extreme	High	Low	
	Risk Comment: -				
5	- Timeline slippage	Extreme	High	Low	
	Risk Comment: -				
4	- Staff leaving during implementation	Extreme	Moderate	Low	
	Risk Comment: -				
35	PR1 - Low Product quality and safety from the third party vendors	High	High	Moderate	$\leftrightarrow$
	<b>Risk Comment:</b> There were two acquisitions last year that have since yielded positive to the company. This may attest to the effectiveness of controls but Staff perceptions of these acquisitions is positive - staff understand the value of acquisitions despite effect of their work and largely confirmed that interests to the effectiveness of controls but staff perceptions of these acquisitions is positive - staff understand the value of acquisitions despite effect of their work and largely confirmed that interests acquisitions are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions despite effect of their work and largely confirmed that interests are staff understand the value of acquisitions are staff understand the value of acquisitions are staff understand the value of acquisition and the value of acquisition are staff understand th				sure.
45	PR1 - Branch Staff exposed to other types of hospital claims other than public hospital claims	Moderate	Moderate	High	$\leftrightarrow$
	Risk Comment: -				
13	PR-1 - Scope Creep	Extreme	High	Moderate	$\leftrightarrow$
	Risk Comment: -				
42	PR2 - Inappropriate overriding of assessing messages	High	High	Moderate	$\leftrightarrow$
	Risk Comment: -				

No.	Risk Event	Inherent	Residual	Future	Trend
10	PR-2 - Staff leaving during implementation	Extreme	Moderate	Low	$\leftrightarrow$
	Risk Comment: -				
9	PR3 - Employee data being hacked by an unauthorized access	Extreme	Extreme	High	$\leftrightarrow$
	<b>Risk Comment:</b> There were two acquisitions last year that have since yielded positive to the company. This may attest to the effectiveness of controls b Staff perceptions of these acquisitions is positive - staff understand the value of acquisitions despite effect of their work and largely confirmed that interests to the effectiveness of controls be staff perceptions of these acquisitions is positive - staff understand the value of acquisitions despite effect of their work and largely confirmed that interests to the effectiveness of controls be staff perceptions of these acquisitions is positive - staff understand the value of acquisitions despite effect of their work and largely confirmed that interests to the effectiveness of controls be staff perceptions.				sure.
32	PR3 - Incorrect Assessment of Public Hospital Claims	High	High	Moderate	$\leftrightarrow$
	Risk Comment: -				
3	PR-3 - Users don't adopt the system	Extreme	High	Low	$\leftrightarrow$
	Risk Comment: -				
7	PR-3 - Timeline slippage	Extreme	High	Low	$\leftrightarrow$
	Risk Comment: -		_		
36	PR4 - Incorrect Payment of Public Hospital Claims	High	High	High	$\leftrightarrow$
	Risk Comment: -				
20	PR 20 - Inadequate debtor management	Extreme	Moderate	High	$\leftrightarrow$
	Risk Comment: The risk is towards a yellow (Monitor) Stage. But expecting it to move into greener stage.				
17	PR23 - Executive turnover disrupts project	Extreme	High	Moderate	$\leftrightarrow$
	Risk Comment: The risk is towards a yellow (Monitor) Stage. But expecting it to move into greener stage.				
24	PR23 - Executive turnover disrupts project	Extreme	Extreme	Moderate	$\leftrightarrow$
	Risk Comment: -				
28	PR24 - Estimates are inaccurate	High	Extreme	Moderate	$\leftrightarrow$
	<b>Risk Comment:</b> Team have done a great job in implementing the required controls and mitigating actions. Management do not yet endorse future mitig evaluations as further discovery and analysis is required.	ating actions an	nd controls arou	nd acquisition	
26	PR25 - Project team misunderstand requirements	High	High	Moderate	$\leftrightarrow$
	<b>Risk Comment:</b> Team have done a great job in implementing the required controls and mitigating actions. Management do not yet endorse future mitig evaluations as further discovery and analysis is required.	ating actions an	nd controls arou	nd acquisition	

No.	Risk Event	Inherent	Residual	Future	Trend
43	PR25 - Project team misunderstand requirements	High	High	High	$\leftrightarrow$
	Risk Comment: -				
19	PR 56 - Budget Constraints	Extreme	High	Moderate	$\leftrightarrow$
	Risk Comment: -	-			

# Corporate

No.	Risk Event	Inherent	Residual	Future	Trend	
30	IT1 - Frequent inability to meet sprint deliverables	High	Low	Extreme	$\leftrightarrow$	
	<b>Risk Comment:</b> Team have done a great job in implementing the required controls and mitigating actions. Management do not yet endorse future mitigating actions and controls around acquisition evaluations as further discovery and analysis is required.					
23	IT2 - Unauthorised access of data stored in our internal systems	Extreme	High	Extreme	$\leftrightarrow$	
	<b>Risk Comment:</b> It is suggested that the nature of this risk does not lend itself to simple quantitative measurement and that management performance is judgement.	better made by	means of the r	nanager's qualit	tative	
46	IT3 - Critical Infrastructure Failures	Moderate	High	High	$\leftrightarrow$	
	<b>Risk Comment:</b> Team have done a great job in implementing the required controls and mitigating actions. Management do not yet endorse future mitigations as further discovery and analysis is required.	ating actions an	d controls arou	nd acquisition		
18	IT4 - Completed projects shortchanging security and controls	Extreme	Extreme	Moderate	$\leftrightarrow$	
	Risk Comment: Significant change has happened to the risk.					
39	IT5 - Failure to comply with corporate IT policies and controls	High	High	Low	$\leftrightarrow$	
	Risk Comment: -					
41	IT6 - Failure to appropriately implement business continuity program/policy	High	Moderate	High	$\leftrightarrow$	
	Risk Comment: -					

**Atlantis Group Heatmap Report** 

### **RISK OVERVIEW**

### **Strategic**

#### SR1 Failure to reduce direct greenhouse gas emissions

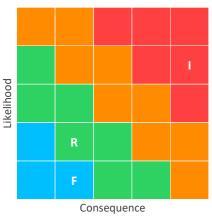
Risk Category: Environmental - Government Regulations, Brand, Provision of Service / Performance

Responsible person: Joe Smith

Last Reviewed Date: 12 May, 2022 | Next Review Date: 26 Mar, 2024

Organisation > Operations and IT

#### **Individual Heatmap**



- Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Aggregated Rating
-1	High
R	Moderate
F	High

	Effectiveness of control
	Poor or non-existent – Controls
•	Require Improvement
R	Fair – Controls Require
, n	Improvement
-	Good – Controls Working
F	Effectively

#### Causes

- Action by regulators
- Insufficient investment
- Changes in community / customer expectations

#### Consequences

- Carbon price penalty
- Loss of investor confidence
- Higher cost of financing insurance
- Financial and operational harm

#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Review and confirm natural disaster zones	David Murray	N/A	
Substitution of alternative cementitious materials for clinker	Elizabeth McMahon	Partially Effective	07 Oct, 2021
Key assets are not located in Natural Catastrophe Zones in Australia and alternate suppliers identified if disruptions occur	Elizabeth McMahon	Fully Effective	06 Aug, 2021
Implementation of alternative fuel usage strategy	David Murray	Substantially Effective	19 Nov, 2021

#### Risk Actions

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Develop and present Roadmap towards 2050 net zero carbon plan.	Elizabeth McMahon	In Progress	89	13 Apr, 2022	13 Apr, 2022	AMBER
Research and present details on technology solutions available (or likely to be) for longer term abatement	Paul Max	In Progress	19	22 Oct, 2021	22 Oct, 2021	RED
Review and confirm natural disaster zones	David Murray	Completed	100	31 Aug, 2021	31 Aug, 2021	GREEN
Scope out the alternative strategies for fuel usage	Paul Max	In Progress	55	10 Aug, 2022	10 Aug, 2022	RED

### Risk Appetite



### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
Carbon Emissions (CO2)	#	Paul Max	150,000.00	120,000.00	RED
Increase in alternative raw materials used (%)	%	Michelle Jonas	26.00	25.00	GREEN
Reduction in Carbon Emissions (%)	%	Clarke Chan	2.00	7.00	RED
Kiln fuel sourced from alternative sources (%)	%	Riccardo Melton	50.00	50.00	GREEN

### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
INJ - 1	Inhaling toxic fumes	Injury	20 Oct, 2021	Andrew James	Open
INS - 10	Factory Inspection - Headland	Inspection	01 Feb, 2022	Joe Smith	Open
ISS - 5	Green house gas emission from factories	Environment	26 Oct, 2021	Elizabeth McMahon	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR4	Compliance breach resulting in high reputational damage	Joe Smith	04 Feb, 2022	High	Moderate	Moderate	Moderate	•••
SR4	Inability for the organisation to meet its strategic goals due to inability to negotiate with interested parties	Andrea West	08 Sep, 2022	Moderate	Low	High	High	

### SR2

### Change in Industry conditions leads to financial loss

Risk Category: Financial (Revenue & Costs)

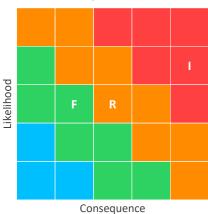
Responsible person: Michelle Jonas

Last Reviewed Date: 21 Apr, 2022

Next Review Date: 31 May, 2022

Organisation

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Aggregated Rating			
ı	High			
R	High			
F	Moderate			

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

### **Risk Appetite**



#### Causes

- Poor management of invoices. Ineffectively invoicing and not chasing or providing incentives.
- No pre-plan methods were adapted
- Lack knowledge to the Staff

#### Consequences

- Financial Department and its members lose support.
- Action by regulators
- Impact to reputation due to loss of customer information
- Impact of other future investments and acquisitions
- Delays

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Additional staff training on minimising errors	Andrew James	Fully Effective	09 Aug, 2022
Annual budgeting process and ongoing monitoring to identify variances to expected revenue	Michelle Jonas	Substantially Effective	14 Aug, 2021
Business improvement plan developed and reviewed annually for each Department.	Joe Smith	Partially Effective	23 Oct, 2020
Develop and deliver a debtors management plan process.	Michelle Jonas	Substantially Effective	18 Sep, 2019

#### Risk Actions

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Further review of Asset Accounting procedures to be programmed.	Michelle Jonas	In Progress	10	09 Feb, 2021	N/A	RED
Further review of the Asset Register to be undertaken by an external consultant in 2019 and 2020	Michelle Jonas	In Progress	10	14 Jul, 2021	N/A	RED
Review of tenancy and lease arrangements	Michelle Jonas	Completed	100	21 May, 2021	N/A	GREEN

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
\$ YTD Actual to Budget - Services Delivered	\$	Jack Watts	1,364.00	2,750.00	RED
\$ YTD Actual to Budget - Revenue from New Clients	\$	Andrea West	2,442.00	5,081.12	RED
\$ estimated profit from past year mergers and acquisitions	\$	Jack Watts	343.00	300.00	RED

### Incidents

Code	Title	Туре	Reported Date/Time Responsible Officer	Status
INJ - 1	Inhaling toxic fumes	Injury	20 Oct, 2021 Andrew James	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
IT1	Frequent inability to meet sprint deliverables	Riccardo Melton	24 Apr, 2021	High	Low	Extreme	N/A	••
PR2	Inappropriate overriding of assessing messages	Andrea West	27 Oct, 2021	High	(A) High	Moderate	N/A	••
PR3	Incorrect Assessment of Public Hospital Claims	Andrea West	01 Jun, 2022	High	(A) High	Moderate	N/A	••
SR4	Inability for the organisation to meet its strategic goals due to inability to negotiate with interested parties	Andrea West	08 Sep, 2022	Moderate	Low	High	High	5
SR7	Insider Trading	James Best	17 Sep, 2022	Extreme	Moderate	Low	High	••

### SR3

### Efficiency caused by procedural flexibility

Risk Category: Service Delivery

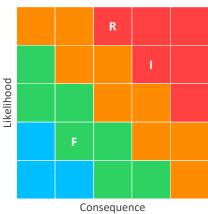
Responsible person: Elizabeth McMahon

Last Reviewed Date: 15 Dec, 2021

Next Review Date: 10 May, 2022

Organisation > Operations and IT

### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Aggregated Rating			
1	Extreme			
R	High			
F	Extreme			

	Effectiveness of control
1	N/A
R	Fair – Controls Require Improvement
F	N/A

### **Risk Appetite**



#### Causes

- Lack knowledge to the Staff
- No pre-plan methods were adapted

#### Consequences

- Workplace communication breakdown
- Impact of other future investments and acquisitions
- Workplace communication breakdown
- Impact to reputation due to loss of customer information

#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Agreed timeframes for strategic initiatives	Susan Wright	Largely Ineffective	13 Apr, 2021
Business improvement plan developed and reviewed annually for each Department.	Andrea West	Fully Effective	26 Sep, 2019

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Building skills and knowledge through specific provisions such as the EBA provisions for employees with Certificates III and IV	Madeline Jones	Not Started	0	10 Sep, 2021	N/A	RED
Development of Staff Consultative Committee	Madeline Jones	In Progress	15	15 May, 2021	N/A	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
ISS - 1	Failure to develop key competencies and behaviors.	Issues	19 Dec, 2019	Jack Watts	Open
VT - 2	SSL Certificate - Subject Common Name Does Not Match Server FQDN	Vulnerability	14 Jan, 2022	David Murray	Open
VT - 9	HTTP Security Header Not Detected	Vulnerability	15 Jan, 2022	Joe Smith	Open

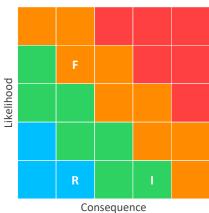
Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
IT1	Frequent inability to meet sprint deliverables	Riccardo Melton	24 Apr, 2021	High	Low	Extreme	N/A	••
IT4	Completed projects shortchanging security and controls	Jack Watts	18 Aug, 2022	Extreme	Extreme	Moderate	N/A	
OR4	Compliance breach resulting in high reputational damage	Joe Smith	04 Feb, 2022	High	Moderate	Moderate	(Q) Moderate	••
OR5	Currency fluctuations affecting foreign debit/credit	Joe Smith	05 Apr, 2022	Extreme	High	Moderate	N/A	••
OR8	Failure to appropriately implement business continuity program/policy	Michelle Jonas	08 Apr, 2022	High	Moderate	Moderate	High	••

# SR4 Inability for the organisation to meet its strategic goals due to inability to negotiate with interested parties

Risk Category: Service Delivery Last Reviewed Date: 08 Sep, 2020 Next Review Date: 08 Sep, 2022

Organisation > Legal & General

### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating				
ı	Extreme			
R	High			
F	Moderate			

	Effectiveness of control				
1	N/A				
R	Marginal – Controls Require Improvement				
F	N/A				

### **Risk Appetite**



### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

#### Risk Actions

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Risk action	Andrea West	Completed	100	17 Jul, 2021	N/A	GREEN

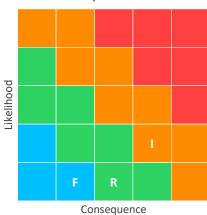
Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR5	Currency fluctuations affecting foreign debit/credit	Joe Smith	05 Apr, 2022	Extreme	High	Moderate	N/A	••
SR1	Failure to reduce direct greenhouse gas emissions	Joe Smith	26 Mar, 2024	Extreme	Moderate	Low	(Q) Moderate	
SR2	Change in Industry conditions leads to financial loss	Michelle Jonas	31 May, 2022	Extreme	High	Moderate	High	•

### SR5 Reduced transaction costs due to harmonious working practices

Risk Category: Service Delivery Last Reviewed Date: 11 Oct, 2019 Next Review Date: 11 Jan, 2020

Organisation > Sales > USA

### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating					
ı	Extreme				
R	High				
F	Moderate				

	Effectiveness of control
ı	N/A
R	Fair – Controls Require Improvement
F	N/A

### **Risk Appetite**



### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

Heatmap Report

#### Risk Actions

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Contracting out certain aspects of the business that provide instant resources	Elizabeth McMahon	In Progress	10	23 Apr, 2022	N/A	RED

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR2	Inefficient document control process results in the accidental release of sensitive, confidential data	Andrea West	04 Jun, 2022	Extreme	High	High	Moderate	•
OR5	Currency fluctuations affecting foreign debit/credit	Joe Smith	05 Apr, 2022	Extreme	High	Moderate	N/A	

### SR6

### **Intellectual Property Theft**

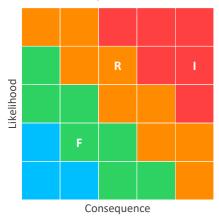
Risk Category: Business Continuity, Brand, Financial (Revenue & Costs), Service Delivery

Responsible person: Elizabeth McMahon

Last Reviewed Date: 01 Mar, 2022 Next Review Date: 25 Mar, 2022

Organisation > Operations and IT

#### **Individual Heatmap**



- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating				
1	High			
R	High			
F	Extreme			

	Effectiveness of control
1	N/A
R	Marginal – Controls Require Improvement
F	N/A

### **Risk Appetite**



#### Causes

- Inadequate ICT systems and practices to prevent loss or theft of IP
- Inadequate HR policies to prevent loss or theft of IP
- Failure to monitor critical plant and equipment
- Theft of critical information by external party

#### Consequences

- Impact to reputation due to loss of customer information
- Opportunity cost for time/money that could have been spent elsewhere
- External inquiries and investigations
- Loss of revenue

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Mechanisms exist to incorporate lessons learned from analyzing and resolving cybersecurity and privacy incidents to reduce the likelihood or impact of future incidents.	James Hunt	Substantially Effective	10 Nov, 2021
Mechanisms exist to establish, maintain and disseminate cybersecurity and privacy policies, standards and procedures.	Joe Smith	Largely Ineffective	28 Apr, 2021
Safeguarding of assets	Elizabeth McMahon	Partially Effective	01 Jul, 2020
Controlled access to offices and other data storage sites	Elizabeth McMahon	Substantially Effective	31 Jan, 2022
Proactively monitor infrastructure for data breaches and theft	Clarke Chan	Partially Effective	20 Dec, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	<b>Action Status</b>	% Completed	End Date	Revised End Date	Performance
Develop and Implement policies to address the risk of people bringing personal devices to work.	Joe Smith	In Progress	91	31 Jul, 2020	N/A	RED
Encryption to be installed on all company laptops, mobile devices and removable media	Clarke Chan	In Progress	93	29 May, 2020	N/A	RED
Establish procedures for the management and operation of all information processing resources in the control systems domain	Tom Jones	Completed	100	18 Jul, 2020	N/A	GREEN

### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of returning IT issues	#	Joe Smith	1.00	1.00	GREEN
# of cyber attacks	#	Joe Smith	2.00	4.00	GREEN
# of Critical IT system related issues	#	Joe Smith	651.00	617.00	RED
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

### Incidents

Code	Title	Туре	Reported Date/Time Responsible Officer	Status
SIE - 1	Web Server Attack - Multiple Web Attacks	SIEM Incident	14 Jan, 2022 Joe Smith	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
IT2	Unauthorised access of data stored in our internal systems	Jack Watts	22 Oct, 2020	Extreme	(A) High	Extreme	N/A	
IT5	Failure to comply with corporate IT policies and controls	Andrea West	25 May, 2022	High	(A) High	Low	N/A	•••
OR1	Systems - Unauthorized access to company information	Jack Watts	21 Apr, 2022	(A) High	(A) High	(included in the control of the cont	High	5
OR10	Finance & Administration - Loss or theft of critical information	Jean Pierre	03 Jul, 2022	(A) High	(A) High	Moderate	N/A	••
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	(A) High	(A) High	High	Moderate	••
SR7	Insider Trading	James Best	17 Sep, 2022	Extreme	Moderate	Low	High	••

# SR7 Insider Trading

Risk Category: Financial (Revenue & Costs), Business Continuity

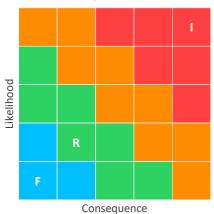
Responsible person: James Best

Last Reviewed Date: 21 Jun, 2021

Next Review Date: 17 Sep, 2022

Organisation > Operations and IT

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating				
1	Extreme			
R	High			
F	Moderate			

	Effectiveness of control
- 1	N/A
R	Marginal – Controls Require Improvement
F	N/A

### **Risk Appetite**



#### Causes

- Inadequate financial Information controls
- Market manipulation
- Disclosure of false or misleading information to the market

### Consequences

- Sharing of confidential information
- Reputation damage
- Information not publicly available

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Additional staff training on minimising errors	Andrew James	Fully Effective	09 Aug, 2022
Leverage technology to prevent insider trading	Riccardo Melton	Fully Effective	16 Sep, 2021
Established and independent investigation team for insider trading breaches	Joe Smith	Partially Effective	14 Sep, 2021
Ensure that employees are educated on insider trading	Paul Max	Partially Effective	11 Sep, 2021
Appoint an in-house watchdog,	Andrew James	Partially Effective	11 Sep, 2021
Restrict Risky Trade	Clarke Chan	Substantially Effective	02 Sep, 2021

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Appropriate measures in risky trade	Riccardo Melton	In Progress	10	17 Jul, 2021	17 Jul, 2021	RED
Employee training plan	Michelle Jonas	In Progress	55	18 Dec, 2021	18 Dec, 2021	RED

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of prohibited trading events	#	Madeline Jones	121.00	100.00	RED
# of insider trading events	#	Madeline Jones	5.00	10.00	GREEN

### Incidents

Code	Title	Туре	Reported Date/Time Resp	oonsible Officer S	Status
SIE - 2	Anomalous User Behavior - Permissive File Sharing	SIEM Incident	16 Mar, 2022 Mad	leline Jones (	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR4	Compliance breach resulting in high reputational damage	Joe Smith	04 Feb, 2022	High	(C) Moderate	Moderate	Moderate	••
OR8	Failure to appropriately implement business continuity program/policy	Michelle Jonas	08 Apr, 2022	High	Moderate	Moderate	High	••
PR23	Executive turnover disrupts project	Jack Watts	18 Jun, 2022	Extreme	High	Moderate	N/A	
SR2	Change in Industry conditions leads to financial loss	Michelle Jonas	31 May, 2022	Extreme	High	Moderate	High	••
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022	Extreme	High	Moderate	High	••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	(A) Moderate	Low	High	0

### SR8

### Unauthorised release of confidential information

Risk Category: Financial (Revenue & Costs), Brand

Responsible person: Paul Max

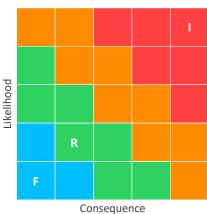
Last Reviewed Date: 09 Sep, 2021

Next Review Date: 09 Sep, 2021

07 May, 2021

Organisation > Operations and IT

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating					
ı	Extreme				
R	High				
F	Moderate				

	Effectiveness of control						
1	N/A						
R	Fair – Controls Require Improvement						
F	N/A						

#### **Risk Appetite**



#### Causes

- Inadequate HR policies to prevent loss or theft of IP
- Lack of consensus on the nature of problems facing the team

Controlled access to offices and other data storage sites

- Misunderstood mission
- Failure to monitor critical plant and equipment
- Lack of knowledge of IP protection from staff
- Requirement changes across specialties.

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Restrict access to sensitive commercial data in line with Principle of Least Privilege (POLP)	David Murray	Partially Effective	30 Aug, 2022
Mechanisms exist to facilitate the implementation of operational security controls.	James Hunt	Largely Ineffective	06 Dec, 2022
Mechanisms exist to develop, report and monitor cybersecurity and privacy program measures of performance.	David Murray	Largely Ineffective	05 Nov, 2021
Proactively monitor infrastructure for data breaches and theft	Tom Jones	Substantially Effective	26 Jul, 2022
ICT asset evaluation and renewal system	Riccardo Melton	Substantially Effective	06 May, 2021
Data loss incident management system	Joe Smith	Largely Ineffective	21 Aug, 2020

Susan Wright

#### Risk Actions

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Develop and Implement policies to address the risk of people bringing personal devices to work.	Joe Smith	In Progress	91	31 Jul, 2020	N/A	RED
Encryption to be installed on all company laptops, mobile devices and removable media	Clarke Chan	In Progress	93	29 May, 2020	N/A	RED
Establish procedures for the management and operation of all information processing resources in the control systems domain	Tom Jones	Completed	100	18 Jul, 2020	N/A	GREEN
Implement restriction to the USB Ports	David Murray	In Progress	67	09 Oct, 2021	09 Oct, 2021	RED

#### Consequences

- Legal Repercussions
- Opportunity cost for time/money that could have been spent elsewhere

Substantially Effective

- People lose trust over the organisation
- Employees health problems
- Financial loss due to poorer operational success
- Financial and operational harm

### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of cyber attacks	#	Joe Smith	2.00	4.00	GREEN
# of Critical IT system related issues	#	Joe Smith	651.00	617.00	RED
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 1	A networking device crashes, bringing down several services	Business Incidents	26 Nov, 2020	Clarke Chan	Open
BI - 12	Noted failure to report a fraudulent transaction	Incident	08 Nov, 2021	Jack Watts	Open
BI - 5	The system was access by an unauthorised third party	Business Incidents	03 Sep, 2020	Elizabeth McMahon	Open
BI - 6	Privacy Compliance Breach	Business Incidents	26 Mar, 2021	Elizabeth McMahon	Open
BI - 7	Data Loss arising from IT System Malfunction	Incident	09 Oct, 2019	Tom Jones	Open
DSB - 1	The system was accessed by an unauthorised third party	Data Breach	11 Feb, 2022	Madeline Jones	Open
VT - 1	Birthday attacks against TLS ciphers with 64bit block size vulnerability (Sweet32)	Vulnerability	05 Jan, 2022	Madeline Jones	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR1	Systems - Unauthorized access to company information	Jack Watts	21 Apr, 2022	High	High	Moderate	(A) High	••
OR10	Finance & Administration - Loss or theft of critical information	Jean Pierre	03 Jul, 2022	High	High	Moderate	N/A	••
OR2	Inefficient document control process results in the accidental release of sensitive, confidential data	Andrea West	04 Jun, 2022	Extreme	High	High	Moderate	•

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR3	Unauthorized access to company information	Jack Watts	11 Jan, 2022	High	High	Moderate	N/A	•
OR4	Compliance breach resulting in high reputational damage	Joe Smith	04 Feb, 2022	High	Moderate	Moderate	Moderate	
SR7	Insider Trading	James Best	17 Sep, 2022	Extreme	Moderate	Low	High	•••

### **Operational**

OR1

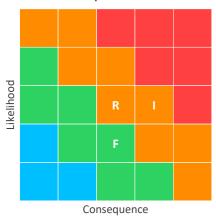
### Systems - Unauthorized access to company information

Risk Category: Financial (Revenue & Costs) -

**Expenditure Management** 

Organisation > Operations and IT > Systems

#### **Individual Heatmap**



- Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Aggregated Rating				
1	Extreme				
R	High				
F	Moderate				

Effectiveness of control					
ı	N/A				
R	Fair – Controls Require Improvement				
F	N/A				

#### Causes

• Failure to comply with corporate IT policies and controls

Responsible person: Jack Watts

- Insufficient IT security management
- Poor management of invoices. Ineffectively invoicing and not chasing or providing
- Insufficient financial due diligence on target company
- Lack knowledge to the Staff

### **Existing Risk Controls**

#### Consequences

• Impact to reputation due to loss of customer information

Last Reviewed Date: 21 Jan, 2022

Next Review Date: 21 Apr, 2022

- Impact to Brand Image
- Financial Department and its members lose support.
- Legal repercussions and costs
- Impact to current and future cashflow

Control Title	Control Owner	Control Owner Rating	<b>Next Review Date</b>
Restrict access to sensitive commercial data in line with Principle of Least Privilege (POLP)	David Murray	Partially Effective	30 Aug, 2022
Controlled access to offices and other data storage sites	Elizabeth McMahon	Substantially Effective	31 Jan, 2022
Proactively monitor infrastructure for data breaches and theft	Tom Jones	Substantially Effective	26 Jul, 2022
Executive data protection regime	Elizabeth McMahon	Partially Effective	03 Feb, 2022
Maintain a separate server for confidential financial information.	Jean Pierre	Substantially Effective	29 Jan, 2022

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Investigate the software market offerings for financial document security management	Jean Pierre	In Progress	90	10 Mar, 2022	N/A	AMBER
Password changes should be system enforced and occur at least every 2 months, with strict password policy in place	Joe Smith	In Progress	70	23 Mar, 2022	N/A	RED
Repeat periodic review and testing in 2 months	Andrew James	In Progress	40	31 Jan, 2022	N/A	RED

### Risk Appetite



### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 1	A networking device crashes, bringing down several services	Business Incidents	26 Nov, 2020	Clarke Chan	Open
DSB - 1	The system was accessed by an unauthorised third party	Data Breach	11 Feb, 2022	Madeline Jones	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
OR10	Finance & Administration - Loss or theft of critical information	Jean Pierre	03 Jul, 2022	High	High	Moderate	N/A	•••
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	High	High	High	(A) Moderate	••
PR3	Employee data being hacked by an unauthorized access	Madeline Jones	18 Aug, 2020	Extreme	Extreme	High	N/A	•••
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022	Extreme	High	Moderate	High	•••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	Moderate	Low	High	••

### OR2

### Inefficient document control process results in the accidental release of sensitive, confidential data

**Risk Category: Brand** - Corporate Relations and Partnerships, **People / WHS** 

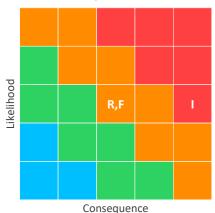
Responsible person: Andrea West

Last Reviewed Date: 03 Jun, 2022

Next Review Date: 04 Jun, 2022

Organisation > Sales > USA

#### Individual Heatmap



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

Aggregated Rating					
1	High				
R	Moderate				
F	Low				

	Effectiveness of control				
1	N/A				
R	Marginal – Controls Require Improvement				
F	N/A				

### **Risk Appetite**



#### Causes

- No pre-plan methods were adapted
- Insufficient financial due diligence on target company
- Lack knowledge to the Staff
- No pre-plan methods were adapted

#### Consequences

- Impact to reputation due to loss of customer information
- Impact of other future investments and acquisitions
- Legal repercussions and costs
- Unhappy Clients

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	<b>Next Review Date</b>
Restrict access to sensitive commercial data in line with Principle of Least Privilege (POLP)	David Murray	Partially Effective	30 Aug, 2022
Provision of 'global' resource pool, to accommodate for fluctuations in demand across various teams	Elizabeth McMahon	Partially Effective	18 May, 2022
Business improvement plan developed and reviewed annually for each Department.	Andrea West	Fully Effective	26 Sep, 2019

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Investigate the software market offerings for financial document security management	Jean Pierre	In Progress	90	10 Mar, 2022	N/A	AMBER

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
INJ - 5	An senior tech staff was stumbled in the restroom.	Injury	22 Jul, 2021	Tom Jones	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR8	Failure to appropriately implement business continuity program/policy	Michelle Jonas	08 Apr, 2022	High	Moderate	Moderate	High	••
SR5	Reduced transaction costs due to harmonious working practices	Susan Wright	11 Jan, 2020	High	(i) Moderate	Low	High	•••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	(Q) Moderate	Low	High	•

### OR3

### Unauthorized access to company information

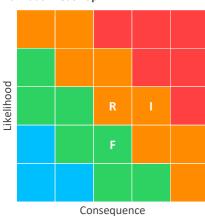
Risk Category: Financial (Revenue & Costs) - Expenditure Management

Responsible person: Jack Watts

Last Reviewed Date: 19 Jan, 2022

Next Review Date: 11 Jan, 2022

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control						
1	N/A						
R	Fair – Controls Require Improvement						
F	N/A						

#### **Risk Appetite**



#### Causes

- Insufficient IT security management
- Insufficient financial due diligence on target company
- Failure to comply with corporate IT policies and controls
- Lack knowledge to the Staff
- $\bullet$  Poor management of invoices. Ineffectively invoicing and not chasing or providing incentives.

#### Consequences

- Impact to reputation due to loss of customer information
- Impact to current and future cashflow
- Legal repercussions and costs
- Financial Department and its members lose support.
- Impact to Brand Image

#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Executive data protection regime	Elizabeth McMahon	Partially Effective	03 Feb, 2022

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Password changes should be system enforced and occur at least every 2 months, with strict password policy in place	Joe Smith	In Progress	70	23 Mar, 2022	N/A	RED
Repeat periodic review and testing in 2 months	Andrew James	In Progress	40	31 Jan, 2022	N/A	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 1	A networking device crashes, bringing down several services	Business Incidents	26 Nov, 2020	Clarke Chan	Open
DSB - 1	The system was accessed by an unauthorised third party	Data Breach	11 Feb, 2022	Madeline Jones	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	•••

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	High	High	High	(A) Moderate	••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	Moderate	Low	High	

# OR4 Compliance breach resulting in high reputational damage

Risk Category: Business Continuity

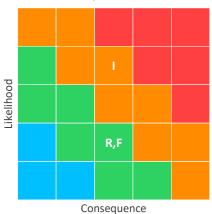
Responsible person: Joe Smith

Last Reviewed Date: 24 Apr., 2020

Next Review Date: 04 Feb, 2022

Organisation > Sales > APAC

### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- **F** Future Risk Assessment

Aggregated Rating						
ı	Extreme					
R	Moderate					
F	Low					

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

### **Risk Appetite**



### **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Establish team to liaise with local authority to review delivery routes in advance of road closures	Jack Watts	Substantially Effective	17 Jun, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Share logistics data with subsidiaries	Joe Smith	In Progress	89	03 Oct, 2018	N/A	RED

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR1	Failure to reduce direct greenhouse gas emissions	Joe Smith	26 Mar, 2024	Extreme	Moderate	Low	Moderate	•
SR3	Efficiency caused by procedural flexibility	Elizabeth McMahon	10 May, 2022	Extreme	Extreme	Moderate	High	••
SR7	Insider Trading	James Best	17 Sep, 2022	Extreme	(Q) Moderate	Low	High	••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	(Q) Moderate	Low	High	

### OR5

### Currency fluctuations affecting foreign debit/credit

**Risk Category: Environmental** 

Responsible person: Joe Smith

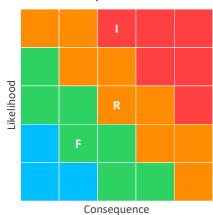
Secondary Risk Owner(s): Jean Pierre

Last Reviewed Date: 20 Jan, 2022

Next Review Date: 05 Apr, 2022

Organisation > Corporate Strategy > Finance
Organisation > Operations and IT > Support

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control							
1	N/A							
R	Fair – Controls Require Improvement							
F	N/A							

### **Risk Appetite**



#### Causes

- Failure to monitor critical plant and equipment
- Changes in government and legislation
- Insufficient financial due diligence on target company
- Miscalculations in the evaluation of financial position
- No pre-plan methods were adapted

#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Establish a hedge for project costs to protect against currency fluctuations	Jean Pierre	Largely Ineffective	04 Jun, 2022

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Extend hedging strategy to include subsidiaries	Jean Pierre	In Progress	84	28 Dec, 2022	N/A	GREEN

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 2	Breach of Compliance under the Financial Stability Standards	Incident	12 Dec, 2020	Andrew James	Open
ISS - 1	IT System Malfunction	Property	09 Jul, 2018	Joe Smith	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR3	Efficiency caused by procedural flexibility	Elizabeth McMahon	10 May, 2022	Extreme	Extreme	(C) Moderate	High	••
SR4	Inability for the organisation to meet its strategic goals due to inability to negotiate with interested parties	Andrea West	08 Sep, 2022	(Q) Moderate	Low	High	High	••

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR5	Reduced transaction costs due to harmonious working practices	Susan Wright	11 Jan, 2020	High	Moderate	Low	(A) High	

#### An unsafe working environment leading to accidents and possible injury to people and staff OR6

Risk Category: Financial (Revenue & Costs) - Budget 21/22, Brand

Responsible person: Elizabeth McMahon Secondary Risk Owner(s): Joe Smith

Last Reviewed Date: 20 Jan, 2022

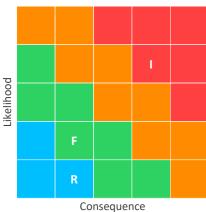
• Workplace communication breakdown

Next Review Date: 08 Jul, 2022

Organisation > Operations and IT

Organisation > Sales > EMEA

### **Individual Heatmap**



- Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Good – Controls Working Effectively
F	N/A

#### **Risk Appetite**



#### Causes

- Lack knowledge to the Staff
- No pre-plan methods were adapted
- WHS Guidelines not followed
- Hazard signage requirements not followed

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Induction training on customer relationship	Madeline Jones	Partially Effective	28 Oct, 2020
Customer Satisfaction surveys on counters	Elizabeth McMahon	Substantially Effective	31 Jan, 2019

Consequences

Delays

Unhappy Clients

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Additional training on customer relationship	Elizabeth McMahon	In Progress	55	28 Feb, 2019	N/A	RED
Staff motivation and recognition process initiation	Susan Wright	In Progress	20	30 Oct, 2019	N/A	RED

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of cyber attacks	#	Joe Smith	2.00	4.00	GREEN
\$ YTD Actual to Budget - Services Delivered	\$	Jack Watts	1,364.00	2,750.00	RED
\$ YTD Actual to Budget – Value of Approved Work	\$	Jack Watts	29,000.00	65,000.00	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
COM - 1	Verbal abuse allegedly directed towards child	Complaint	23 Aug, 2019	Andrew James	Open
INJ - 3	Colliding with an object	Injury	29 Oct, 2021	Paul Max	Open

### Incidents

Code	Title	Туре	Reported Date/Time Responsible Officer	Status
INJ - 4	Tripping injury to member of the staff in breakroom	Injury	27 Dec, 2021 Clarke Chan	Open
INJ - 7	Slipped on Water Hurt Back	Injury	16 Mar, 2022 Madeline Jones	Open

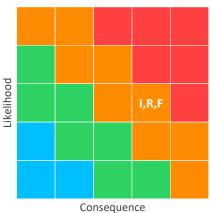
Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
PR1	Branch Staff exposed to other types of hospital claims other than public hospital claims	Andrew James	27 Dec, 2019	Moderate	Moderate	High	N/A	••

# OR7 Failure of critical Enterprise ICT System(s) and / or Application(s)

Risk Category: Brand - Public Relations Responsible person: Joe Smith Secondary Risk Owner(s): Jack Watts Last Reviewed Date: 27 Dec, 2021 Next Review Date: 21 Apr, 2022

Organisation > Operations and IT > Systems

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Aggregated Rating					
ı	Extreme					
R	Moderate					
F	High					

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

### **Risk Appetite**



#### Causes

- Lack of knowledge regarding critical systems and information
- Unplanned downtime as a result of poorly executed changes

#### Consequences

- internal financial models
- Exfiltration of market-sensitive data including M&A
- Loss or unavailability of company data

### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Business Impact Assessment	Joe Smith	Fully Effective	30 Jun, 2021
ICT asset evaluation and renewal system	Tom Jones	Largely Ineffective	27 May, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Develop a new policy for BIAs to be undertaken every 3 months for all critical systems across OZ Minerals	Jack Watts	Not Started	0	31 Aug, 2021	31 Aug, 2021	RED
Review code management protocols across key systems	Joe Smith	Completed	100	30 Jun, 2021	30 Jun, 2021	GREEN

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of cyber attacks	#	Joe Smith	2.00	4.00	GREEN
# of Critical IT system related issues	#	Joe Smith	651.00	617.00	RED
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 12	Noted failure to report a fraudulent transaction	Incident	08 Nov, 2021	Jack Watts	Open
HAZ - 10	Lifting matts at pedestrian crossing	Hazard	05 Apr, 2017	Andrea West	Open
SIE - 1	Web Server Attack - Multiple Web Attacks	SIEM Incident	14 Jan, 2022	Joe Smith	Open

### Incidents

Code	Title	Туре	Reported Date/Time Responsible Officer	Status
VT - 1	Birthday attacks against TLS ciphers with 64bit block size vulnerability (Sweet32)	Vulnerability	05 Jan, 2022 Madeline Jones	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR1	Systems - Unauthorized access to company information	Jack Watts	21 Apr, 2022					••
				High	High	Moderate	High	
OR10	Finance & Administration - Loss or theft of critical information	Jean Pierre	03 Jul, 2022			(2)	N/A	••
				High	High	Moderate		
OR3	Unauthorized access to company information	Jack Watts	11 Jan, 2022			(2)	N/A	••
				High	High	Moderate		
PR 20	Inadequate debtor management	Madeline Jones	24 Jul, 2020	8	(2)		N/A	\$
				Extreme	Moderate	High		
PR2	Inappropriate overriding of assessing messages	Andrea West	27 Oct, 2021	(A)		(2)	N/A	••
				High	High	Moderate		
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022	8			(A)	••
				Extreme	High	Moderate	High	

## OR8

# Failure to appropriately implement business continuity program/policy

Risk Category: Financial (Revenue & Costs) - Expenditure Management

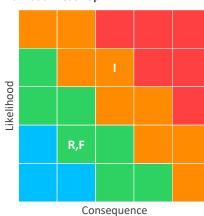
Responsible person: Michelle Jonas

Secondary Risk Owner(s): Joe Smith, Susan Wright, Andrew James

Last Reviewed Date: 10 Apr, 2019

Next Review Date: 08 Apr, 2022

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- **F** Future Risk Assessment

	Aggregated Rating		
1	Extreme		
R	High		
F	Moderate		

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

## **Risk Appetite**



#### Causes

- Lack knowledge to the Staff
- No pre-plan methods were adapted
- Poor management of invoices. Ineffectively invoicing and not chasing or providing incentives.

#### Consequences

- Legal repercussions and costs
- Impact to reputation due to loss of customer information
- Workplace communication breakdown

## **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Provision of 'global' resource pool, to accommodate for fluctuations in demand across various teams	Elizabeth McMahon	Partially Effective	18 May, 2022
Agreed timeframes for strategic initiatives	Susan Wright	Largely Ineffective	13 Apr, 2021

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
\$ YTD Actual to Budget - Services Delivered	\$	Jack Watts	1,364.00	2,750.00	RED
\$ YTD Actual to Budget – Value of Approved Work	\$	Jack Watts	29,000.00	65,000.00	RED

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR2	Inefficient document control process results in the accidental release of sensitive, confidential data	Andrea West	04 Jun, 2022	Extreme	High	High	Moderate	••
PR 56	Budget Constraints	Madeline Jones	18 Jun, 2022	Extreme	High	Moderate	N/A	
SR3	Efficiency caused by procedural flexibility	Elizabeth McMahon	10 May, 2022	Extreme	Extreme	Moderate	High	••

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR7	Insider Trading	James Best	17 Sep, 2022	Extreme	Moderate	Low	High	••

# OR9

# Contact with live electrical source during operations

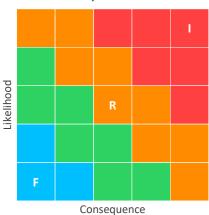
Risk Category: People / WHS - Resource Allocation

Responsible person: Shannon Roma

Last Reviewed Date: 10 May, 2022 Next Review Date: 17 Sep, 2023

Organisation > Operations and IT > Support

#### **Individual Heatmap**



- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

#### **Risk Appetite**



#### Causes

- Unsafe acts
- Hazard signage requirements not followed
- Failure to appropriately complete pre-start checklists

#### Consequences

- Employees health problems
- Electric shock
- Permanent Injury

## **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Emergency management plan and procedures	Elizabeth McMahon	Partially Effective	31 Aug, 2022
Equipment of a fall arrest system in construction sites	Andrew James	Fully Effective	31 May, 2022
Co-ordinated approach to training and development of all staff	Clarke Chan	Substantially Effective	27 Jul, 2022

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Identification of potential sources of fault occurrence and how they can be controlled	Andrew James	In Progress	65	30 Jun, 2022	N/A	GREEN
Implementation of a system for monitoring the control measures within the electrical system	David Murray	Completed	100	23 Jun, 2022	N/A	GREEN
Review error detection procedures	Elizabeth McMahon	In Progress	10	15 Jun, 2022	15 Jun, 2022	RED

#### **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# Lost Time Injury Frequency Rate (LTIFR)	#	Clarke Chan	12,722,222.22	12,824,000.00	GREEN
# Lost Time Injuries YTD	#	Clarke Chan	126.00	125.00	RED

#### Incidents

Code	Title	Туре	Reported Date/Time Re	esponsible Officer	Status
INJ - 4	Tripping injury to member of the staff in breakroom	Injury	27 Dec, 2021 Cla	larke Chan	Open

# OR10

# Finance & Administration - Loss or theft of critical information

**Risk Category: Business Continuity**, Corporate Relations and Partnerships, Public Relations

Responsible person: Jean Pierre Secondary Risk Owner(s): Paul Max

Last Reviewed Date: 03 Jun, 2022

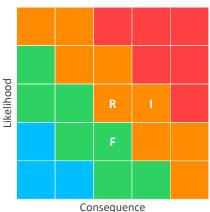
Next Review Date: 03 Jul, 2022

29 Jan, 2022

Organisation > Corporate Strategy > Finance

Organisation > Operations and IT > Systems

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Fair – Controls Require Improvement
F	N/A

#### **Risk Appetite**



#### Causes

- Insufficient IT security management
- Poor management of invoices. Ineffectively invoicing and not chasing or providing incentives.
- Failure to comply with corporate IT policies and controls
- Lack knowledge to the Staff
- Insufficient financial due diligence on target company

Maintain a separate server for confidential financial information.

#### **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Restrict access to sensitive commercial data in line with Principle of Least Privilege (POLP)	David Murray	Partially Effective	30 Aug, 2022
Proactively monitor infrastructure for data breaches and theft	Tom Jones	Substantially Effective	26 Jul, 2022
Executive data protection regime	Elizabeth McMahon	Partially Effective	03 Feb, 2022
Controlled access to offices and other data storage sites	Elizabeth McMahon	Substantially Effective	31 Jan, 2022

Jean Pierre

#### **Risk Actions**

Risk Action Title	Responsible Officer	<b>Action Status</b>	% Completed	End Date	Revised End Date	Performance
Investigate the software market offerings for financial document security management	Jean Pierre	In Progress	90	10 Mar, 2022	N/A	AMBER
Password changes should be system enforced and occur at least every 2 months, with strict password policy in place	Joe Smith	In Progress	70	23 Mar, 2022	N/A	RED
Repeat periodic review and testing in 2 months	Andrew James	In Progress	40	31 Jan, 2022	N/A	RED

#### Consequences

• Impact to reputation due to loss of customer information

Substantially Effective

- Impact to current and future cashflow
- Financial Department and its members lose support.
- Legal repercussions and costs
- Impact to Brand Image

# Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 1	A networking device crashes, bringing down several services	Business Incidents	26 Nov, 2020	Clarke Chan	Open
DSB - 1	The system was accessed by an unauthorised third party	Data Breach	11 Feb, 2022	Madeline Jones	Open

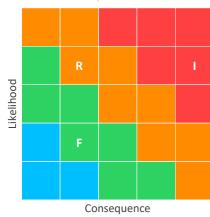
Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
CR1	Failure to achieve legal and regulatory compliance with relevant Australian Standards	Joe Smith	03 Jan, 2020	High	Moderate	Moderate	N/A	••
OR1	Systems - Unauthorized access to company information	Jack Watts	21 Apr, 2022	High	High	Moderate	High	
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	High	High	High	(A) Moderate	••
PR3	Employee data being hacked by an unauthorized access	Madeline Jones	18 Aug, 2020	Extreme	Extreme	High	N/A	••
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022	Extreme	High	Moderate	High	••
SR8	Unauthorised release of confidential information	Paul Max	09 Sep, 2021	Extreme	Moderate	Low	High	••

# **Project**

Scope Creep

Risk Category: Environmental Last Reviewed Date: Next Review Date: 12 Apr., 2023

## **Individual Heatmap**



**Existing Risk Controls** 

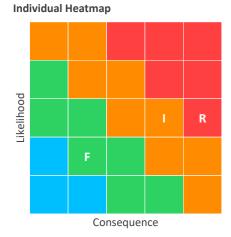
Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Fair – Controls Require Improvement
F	N/A



# Corporate Strategy - Estimates are inaccurate Risk Category: Financial (Revenue & Costs) Responsible person: Andrew James Last Reviewed Date: Next Review Date:



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Fair – Controls Require Improvement
F	N/A

# **Risk Appetite**



## **Existing Risk Controls**

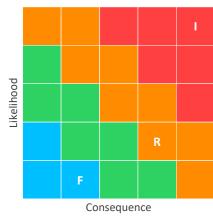
Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

Heatmap Report

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
PR24	Estimates are inaccurate	Andrew James	01 Jun, 2022		8	(2)	N/A	
				High	Extreme	Moderate		

# Users don't adopt the system

# Individual Heatmap



Existing Risk Controls

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

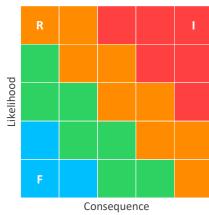
	Effectiveness of control
1	N/A
R	Marginal – Controls Require Improvement
F	N/A



# Timeline slippage

Risk Category: Provision of Service / Performance Responsible person: Shannon Roma Last Reviewed Date: 19 Apr, 2022

# Individual Heatmap



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

# **Risk Appetite**



## **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

# Staff leaving during implementation

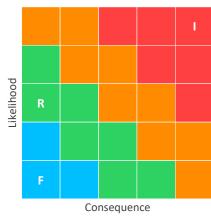
Risk Category: Financial (Revenue & Costs)

Responsible person: Riccardo Melton

Last Reviewed Date:

Next Review Date: 12 May, 2022

# Individual Heatmap



Existing Risk Controls

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

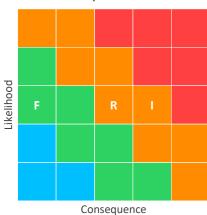


# PR1 Low Product quality and safety from the third party vendors

Risk Category: Environmental Last Reviewed Date: 02 Mar, 2022 Next Review Date: 24 May, 2022

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Fair – Controls Require Improvement
F	N/A

## **Risk Appetite**



#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
VT - 6	Changes in firewall configuration within the IBM Cloud	Vulnerability	20 Jan, 2022	Andrew James	Open
VT - 8	Birthday attacks against TLS ciphers with 64bit block size vulnerability	Vulnerability	20 Jan, 2022	Jack Watts	Open

# PR1 Branch Staff exposed to other types of hospital claims other than public hospital claims

Risk Category: Business Continuity

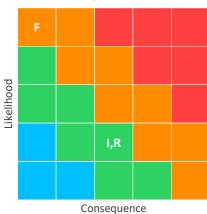
Responsible person: Andrew James

Last Reviewed Date: 27 Sep, 2019

Next Review Date: 27 Dec, 2019

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Good – Controls Working Effectively
F	N/A

#### **Risk Appetite**



#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
E5 permissions only allowing access to public hospital claims	Joe Smith	Substantially Effective	13 Jul, 2022
New HAMBs role set with permissions restricted to public hospital claims	Joe Smith	Partially Effective	30 Oct, 2019

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR6	An unsafe working environment leading to accidents and possible injury to people and staff	Elizabeth McMahon	08 Jul, 2022	Extreme	Low	Moderate	N/A	••

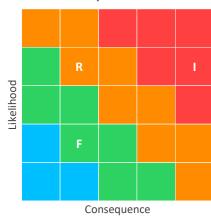
# PR-1

# **Scope Creep**

Risk Category: Environmental Last Reviewed Date: 12 Apr., 2023

Organisation > Corporate Strategy > Finance > Accounts Payable

## **Individual Heatmap**



**Existing Risk Controls** 

N/A

Control Title	Control Owner	Control Owner Rating	Next Review Date

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Fair – Controls Require Improvement
F	N/A

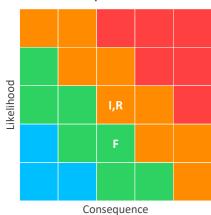


# PR2 Inappropriate overriding of assessing messages

Risk Category: Service Delivery Last Reviewed Date: 19 Jan, 2021 Next Review Date: 27 Oct, 2021

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Fair – Controls Require Improvement
F	N/A

# **Risk Appetite**



#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	High	High	High	(A) Moderate	••
SR2	Change in Industry conditions leads to financial loss	Michelle Jonas	31 May, 2022	Extreme	(A) High	Moderate	High	••

# PR-2 Staff leaving during implementation

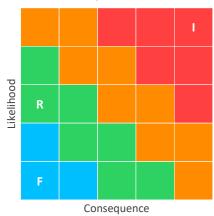
Risk Category: Financial (Revenue & Costs)

Responsible person: Riccardo Melton

Last Reviewed Date: 12 May, 2022

Organisation > Corporate Strategy > Finance > Accounts Payable

#### **Individual Heatmap**



**Existing Risk Controls** 

N/A

Control Title	Control Owner	Control Owner Rating	Next Review Date

I Inherent Risk Assessment

R Residual Risk Assessment

F Future Risk Assessment

# **Effectiveness of control**

I N/A

R Good – Controls Working Effectively

F N/A



# PR3 Employee data being hacked by an unauthorized access

Risk Category: Business Continuity

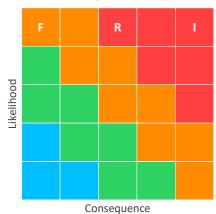
Responsible person: Madeline Jones

Last Reviewed Date: 11 Aug, 2020

Next Review Date: 18 Aug, 2020

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- **F** Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Fair – Controls Require Improvement
F	N/A

## **Risk Appetite**



## **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR1	Systems - Unauthorized access to company information	Jack Watts	21 Apr, 2022	High	(A) High	Moderate	High	00
OR10	Finance & Administration - Loss or theft of critical information	Jean Pierre	03 Jul, 2022	High	(A) High	Moderate	N/A	••

# PR3

# **Incorrect Assessment of Public Hospital Claims**

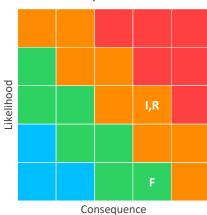
Risk Category: Service Delivery

Responsible person: Andrea West

Last Reviewed Date: 18 May, 2022 Next Review Date: 01 Jun, 2022

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

## **Risk Appetite**



#### **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

#### Incidents

Code	Title	Туре	Reported Date/Time Responsible Officer	Status
VT - 7	Suspicious registry entries within the SAP solution	Vulnerability	28 Jan, 2022 Joe Smith	Open

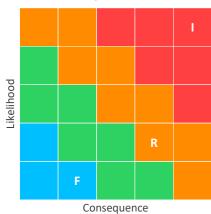
Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR2	Change in Industry conditions leads to financial loss	Michelle Jonas	31 May, 2022			(2)		
				Extreme	High	Moderate	High	

# PR-3 Users don't adopt the system

Risk Category: Service Delivery Responsible person: James Best Last Reviewed Date: Next Review Date: 26 Apr, 2022

Organisation > Corporate Strategy > Finance > Accounts Payable

# **Individual Heatmap**



**Existing Risk Controls** 

Control Title	Control Owner	Control Owner Rating	<b>Next Review Date</b>
N/A			

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

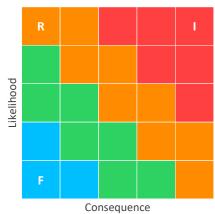


# PR-3 Timeline slippage

Risk Category: Provision of Service / Performance Responsible person: Shannon Roma Last Reviewed Date: Next Review Date: 19 Apr, 2022

Organisation > Corporate Strategy > Finance > Accounts Payable

# **Individual Heatmap**



**Existing Risk Controls** 

N/A

Control Title Control Owner Rating Next Review Date

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
ı	N/A					
R	Good – Controls Working Effectively					
F	N/A					

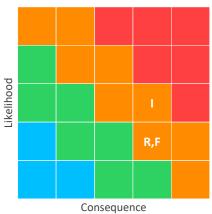


#### **Incorrect Payment of Public Hospital Claims** PR4

Risk Category: Financial (Revenue & Costs) Last Reviewed Date: 17 Sep, 2020 Responsible person: Andrew James Next Review Date: 17 Oct, 2020

Organisation > Corporate Strategy > Finance > Accounts Receivable

#### **Individual Heatmap**



**Existing Risk Controls** 

N/A

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date

- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

Effectiveness	of	control	

I IN/F
--------

- Fair Controls Require Improvement
- F N/A



# PR 20

# Inadequate debtor management

Risk Category: Financial (Revenue & Costs)

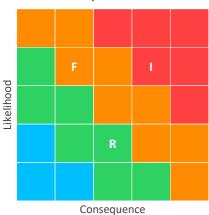
Responsible person: Madeline Jones

Last Reviewed Date: 24 Apr, 2020

Next Review Date: 24 Jul, 2020

Organisation > Corporate Strategy > Finance > Accounts Payable

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
1	N/A					
R	Marginal – Controls Require Improvement					
F	N/A					

# **Risk Appetite**



#### Causes

- Lack knowledge to the Staff
- Insufficient financial due diligence on target company
- No pre-plan methods were adapted

#### Consequences

- Legal repercussions and costs
- Delays
- Impact to reputation due to loss of customer information
- Action by regulators
- Unhappy Clients

## **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	<b>Next Review Date</b>
N/A			

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR7	Failure of critical Enterprise ICT System(s) and / or Application (s)	Joe Smith	21 Apr, 2022	High	High	High	(in) Moderate	6

# **PR23**

# **Executive turnover disrupts project**

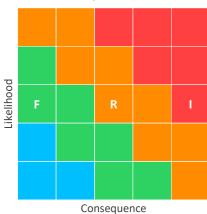
Risk Category: Provision of Service / Performance

Responsible person: Jack Watts

Last Reviewed Date: 18 May, 2022 Next Review Date: 18 Jun, 2022

Organisation > Marketing > PR and Branding > Brand

# **Individual Heatmap**



- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
ı	N/A					
R	Fair – Controls Require Improvement					
F	N/A					

## **Risk Appetite**



# **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Inability to guarantee rebranding success	Andrew James	In Progress	9	01 Jun, 2021	N/A	RED
Incorrect marketing perception	Michelle Jonas	Completed	100	05 Feb, 2021	N/A	GREEN
Marketing resource deficiency	Andrew James	In Progress	50	15 Mar, 2021	N/A	RED
Reallocation of funds	Michelle Jonas	Completed	63	30 Apr, 2021	N/A	GREEN

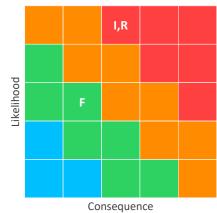
#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 12	Noted failure to report a fraudulent transaction	Incident	08 Nov, 2021	Jack Watts	Open
HAZ - 10	Lifting matts at pedestrian crossing	Hazard	05 Apr, 2017	Andrea West	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR7	Insider Trading	James Best	17 Sep, 2022	8				
				Extreme	Moderate	Low	High	

# PR23 Executive turnover disrupts project Risk Category: Provision of Service / Performance Responsible person: Jack Watts Secondary Risk Owner(s): Elizabeth McMahon Organisation > Marketing > PR and Branding > Brand

# Individual Heatmap



**Existing Risk Controls** 

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
1	N/A
R	Marginal – Controls Require Improvement
F	N/A



# **PR24**

# **Estimates are inaccurate**

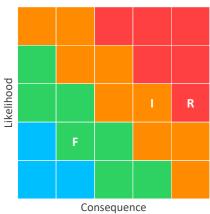
Risk Category: Financial (Revenue & Costs)

Responsible person: Andrew James

Last Reviewed Date: 18 May, 2022 Next Review Date: 01 Jun, 2022

Organisation > Marketing > PR and Branding > Brand

# **Individual Heatmap**



- I Inherent Risk Assessment
- Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control			
1	N/A			
R	Fair – Controls Require Improvement			
F	N/A			

## **Risk Appetite**



# **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Providing accurate estimates	Jack Watts	In Progress	1	03 Jan, 2020	N/A	

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
	Corporate Strategy - Estimates are inaccurate	Andrew James			8	( <u>\$</u> )	N/A	<del>Q</del>
				High	Extreme	Moderate		

# PR25

# **Project team misunderstand requirements**

Risk Category: Service Delivery

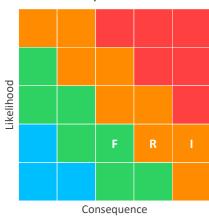
Responsible person: Jack Watts

Last Reviewed Date: 24 Apr, 2020

Next Review Date: 24 May, 2020

Organisation > Marketing > PR and Branding > Brand

# **Individual Heatmap**



I Inherent Risk Assessment

R Residual Risk Assessment

F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

## **Risk Appetite**



## **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
Procedures and guidelines with regard to the work	Riccardo Melton	Fully Effective	15 Apr, 2021
Provision of 'global' resource pool, to accommodate for fluctuations in demand across various teams	Elizabeth McMahon	Partially Effective	18 May, 2022

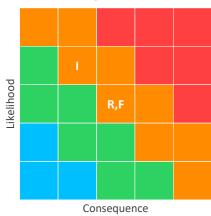
#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Enlighten the team with the exact requirement.	Andrew James	Completed	100	03 Jan, 2020	N/A	GREEN

# PR25 Project team misunderstand requirements

Organisation > Marketing > PR and Branding > Brand

# **Individual Heatmap**



**Existing Risk Controls** 

Control Title	Control Owner	<b>Control Owner Rating</b>	<b>Next Review Date</b>

N/A

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively

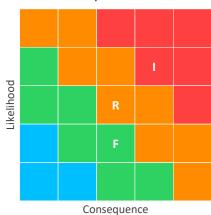
# **Risk Appetite**

F N/A



# PR 56 Budget Constraints Risk Category: Responsible person: Madeline Jones Last Reviewed Date: 18 May, 2022 Next Review Date: 18 Jun, 2022 Organisation > Sales > APAC > Western

# **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- **F** Future Risk Assessment

	Effectiveness of control
1	N/A
R	Fair – Controls Require Improvement
F	N/A

# **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
N/A			

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
OR8	Failure to appropriately implement business continuity program/policy	Michelle Jonas	08 Apr, 2022	High	Moderate	Moderate	High	

Atlantis Group Heatmap Report

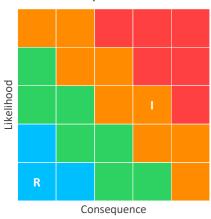
# Corporate

IT1 Frequent inability to meet sprint deliverables

Risk Category: Business Continuity Responsible person: Riccardo Melton

Last Reviewed Date: 24 Apr, 2020 Next Review Date: 24 Apr, 2021

## **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- **F** Future Risk Assessment

	Effectiveness of control					
1	N/A					
R	Excellent – Controls Working Effectively					
F	N/A					

#### **Risk Appetite**



# **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	<b>Next Review Date</b>
N/A			

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR2	Change in Industry conditions leads to financial loss	Michelle Jonas	31 May, 2022	Extreme	High	(in) Moderate	High	••
SR3	Efficiency caused by procedural flexibility	Elizabeth McMahon	10 May, 2022	Extreme	Extreme	(a) Moderate	High	

# Unauthorised access of data stored in our internal systems

Risk Category: Provision of Service / Performance, Service Delivery

Responsible person: Jack Watts

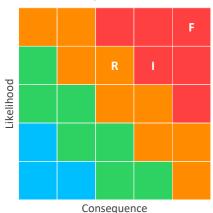
**Secondary Risk Owner(s):** Elizabeth McMahon

Last Reviewed Date: 15 Oct, 2020

Next Review Date: 22 Oct, 2020

Organisation > Corporate Strategy

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Marginal – Controls Require Improvement
F	N/A

#### **Risk Appetite**



#### Causes

- Insufficient IT security management
- PCs still provide local admin access
- Providing the flexibility to work-from-home

#### Consequences

- Disruption to business operations
- Penalty payments and legal liabilities
- Impact to Brand Image
- Hardware Impacts

#### **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Ongoing implementation of restricted user access practices, limited to specific functions of a given role	Elizabeth McMahon	Fully Effective	30 Nov, 2022
Employment of third party security vendor, to monitor systems 24/7	Joe Smith	Substantially Effective	26 May, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Develop and Implement policies to address the risk of people bringing personal devices to work.	Madeline Jones	In Progress	60	11 May, 2020	N/A	RED
Encryption to be installed on all company laptops, mobile devices and removable media	Elizabeth McMahon	In Progress	75	17 Oct, 2020	N/A	RED
Implement and enforce a policy prohibiting employees from keeping working papers, passwords or any sensitive documents in view while they are away from their desks	Andrea West	In Progress	67	31 Jul, 2021	N/A	RED
Train employees on the various techniques used by fraudsters, such as "phishing" and "smishing" and to never open attachments or download anything from an unknown source.	Andrea West	Completed	100	24 May, 2020	N/A	GREEN

# **KPIs**

KPI Name	KPI Unit	Owner	Actuals	Target	Performance
# of returning IT issues	#	Joe Smith	1.00	1.00	GREEN
# of cyber attacks	#	Joe Smith	2.00	4.00	GREEN
# of Critical IT system related issues	#	Joe Smith	651.00	617.00	RED
# of IP loss incidents	#	Jack Watts	55.00	45.00	RED

# Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 4	Emailing of inappropriate information to staff without sufficient security privileges	Business Incidents	03 Jul, 2018	Madeline Jones	Open
BI - 5	The system was access by an unauthorised third party	Business Incidents	03 Sep, 2020	Elizabeth McMahon	Open
BI - 7	Data Loss arising from IT System Malfunction	Incident	09 Oct, 2019	Tom Jones	Open
VT - 1	Birthday attacks against TLS ciphers with 64bit block size vulnerability (Sweet32)	Vulnerability	05 Jan, 2022	Madeline Jones	Open
VT - 3	Anomalies in outbound network traffic within the Azure Server	Vulnerability	20 Jan, 2022	Andrew James	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022			(2)		
				Extreme	High	Moderate	High	

# Critical Infrastructure Failures

Risk Category: Financial (Revenue & Costs)

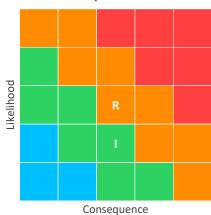
Responsible person: Elizabeth McMahon

Last Reviewed Date: 11 Aug, 2020

Next Review Date: 11 Sep, 2020

Organisation > Operations and IT

# **Individual Heatmap**



**Existing Risk Controls** 

N/A

- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
1	N/A					
R	Fair – Controls Require Improvement					
F	N/A					



# Completed projects shortchanging security and controls Risk Category: Business Continuity Responsible person: Jack Watts

Risk Category: Business Continuity

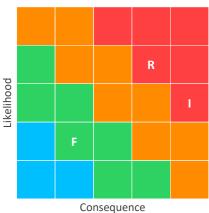
Responsible person: Jack Watts

Last Reviewed Date: 18 May, 2022

Next Review Date: 18 Aug, 2022

Organisation > Corporate Strategy

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control
ı	N/A
R	Good – Controls Working Effectively
F	N/A

#### **Risk Appetite**



#### Causes

- Lack knowledge to the Staff
- Lack of controls that reach the legal and regulatory standards

#### Consequences

- Legal repercussions and costs
- Impact of other future investments and acquisitions

**Heatmap Report** 

Unhappy Clients

## **Existing Risk Controls**

Control Title	Control Owner	Control Owner Rating	Next Review Date
LexisNexis Database	Joe Smith	Substantially Effective	07 Jun, 2019
Proper knowledge on handling the legal and regulatory compliance.	Susan Wright	Partially Effective	09 Jan, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Implementation of a Compliance management system	Jack Watts	In Progress	51	29 Feb, 2020	N/A	RED

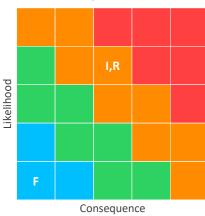
#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
VT - 4	Traffic sent to or from unknown locations in the US AWS server	Vulnerability	13 Jan, 2022	Susan Wright	Open

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR3	Efficiency caused by procedural flexibility	Elizabeth McMahon	10 May, 2022	Extreme	Extreme	(Q) Moderate	High	0

# Failure to comply with corporate IT policies and controls Risk Category: Business Continuity Responsible person: Andrea West Organisation > Legal & General Secondary Risk Owner(s): Joe Smith Last Reviewed Date: 18 May, 2022 Next Review Date: 25 May, 2022

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
ı	N/A					
R	Marginal – Controls Require Improvement					
F	N/A					

#### **Risk Appetite**



#### Causes

- Failure to comply with corporate IT policies and controls
- Reduced enterprise IT support

#### Consequences

- Regulatory violations
- Multiple "shadow IT" organizations within enterprises, Shadow groups tend to not follow established control procedures

## **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Monitor and Control duplicative systems, licensing, and support issues.	Andrew James	Substantially Effective	04 May, 2020

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Engage with an expert consultant for guidance.	Elizabeth McMahon	In Progress	64	14 Aug, 2021	N/A	RED

Risk Code	Risk Title	Responsible person	Next Review Date	Inherent	Residual	Future	Aggregated Residual	Link Type
SR6	Intellectual Property Theft	Elizabeth McMahon	25 Mar, 2022			( <u>\$</u> )		
				Extreme	High	Moderate	High	

# IT6 Failure to appropriately implement business continuity program/policy

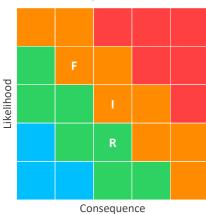
Risk Category: Business Continuity

Responsible person: Madeline Jones

Last Reviewed Date: 27 May, 2020 | Next Review Date: 27 Jun, 2020

Organisation > Sales

#### **Individual Heatmap**



- I Inherent Risk Assessment
- R Residual Risk Assessment
- F Future Risk Assessment

	Effectiveness of control					
1	N/A					
R	Fair – Controls Require Improvement					
F	N/A					

#### **Risk Appetite**



#### Causes

- Insufficient IT security management
- Reduced enterprise IT support
- Weak project management oversight

# **Existing Risk Controls**

Control Title	Control Owner	<b>Control Owner Rating</b>	Next Review Date
Insufficient resources available to perform work	Joe Smith	Partially Effective	03 Jan, 2020

Consequences

Regulatory violations

• Disruption to business operations

#### **Risk Actions**

Risk Action Title	Responsible Officer	Action Status	% Completed	End Date	Revised End Date	Performance
Build controls into projects	Madeline Jones	In Progress	10	14 Aug, 2021	N/A	RED

#### Incidents

Code	Title	Туре	Reported Date/Time	Responsible Officer	Status
BI - 1	A networking device crashes, bringing down several services	Business Incidents	26 Nov, 2020	Clarke Chan	Open





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