

# Building the business case

**DEECA** bespoke version 2024







# Acknowledgement of Country

Ideas Advisory acknowledges the Traditional Custodians of country throughout Australia and their connections to land, sea and community. We pay our respect to their Elders past and present.

We extend that respect to all Aboriginal and Torres Strait Islander people today.

## Chatham House Rule

When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.





# Today's training

### Morning

- Fundamentals of developing a business case
  - Government decision-making processes
  - Context setting
- Where to find guidance
  - Business case guidance and types
  - Early Intervention Investment Framework
  - Gender Impact Assessment
  - Lapsing programs

#### Afternoon

- Problem definition (develop a compelling 'Why now')
- Recommended solution and expected benefits
- Alternatives considered, Gender impacts, Broader impacts
- Current funding
- Funding sought
- Deliverability
- Staffing requirements
- Exit strategy
- Other relevant information





Fundamentals of developing a business case

# First steps

### Prepare

Understand evaluation criteria

Understand the audience of the business case

Understand the audience's objectives

#### Build the case for investment

- Don't even think about constructing a logical argument or wrestling with the numbers yet - it's much too soon for that level of detail. Instead, imagine you're telling a story.
- The story starts with a problem to be solved.



Be Prepared Author: Vera Brosgol © 2022 Macmillan



# Why this investment, and why now?



Budget priorities

COVID Debt Repayment Plan

Gender equality



# **Budget priorities**

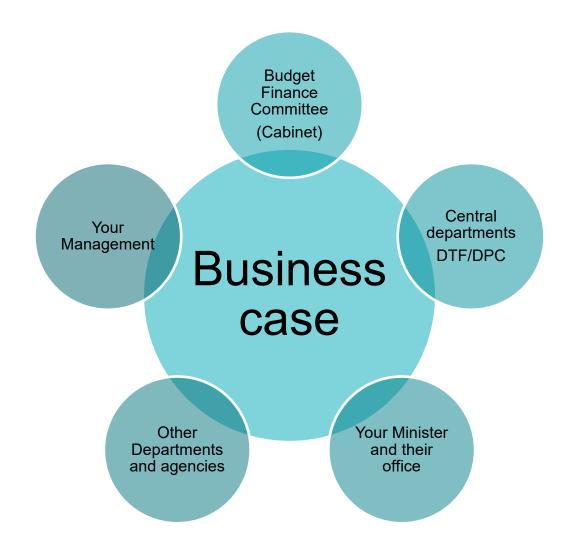
### Budget 2024/25 priorities

- Helping families with the cost of living
- Investing in our children and young people
- Record investment in frontline care
- Our Big Build
- Skilling the workers we need for tomorrow
- Towards Treaty and Truth
- Rural and regional Victoria
- Keeping communities safe
- Protecting our great outdoors
- A fairer, stronger, more connected Victoria

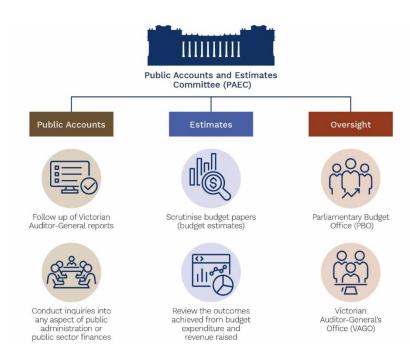




# Consider your audience











Fundamentals of the budget process

# From business case development to projects for delivery

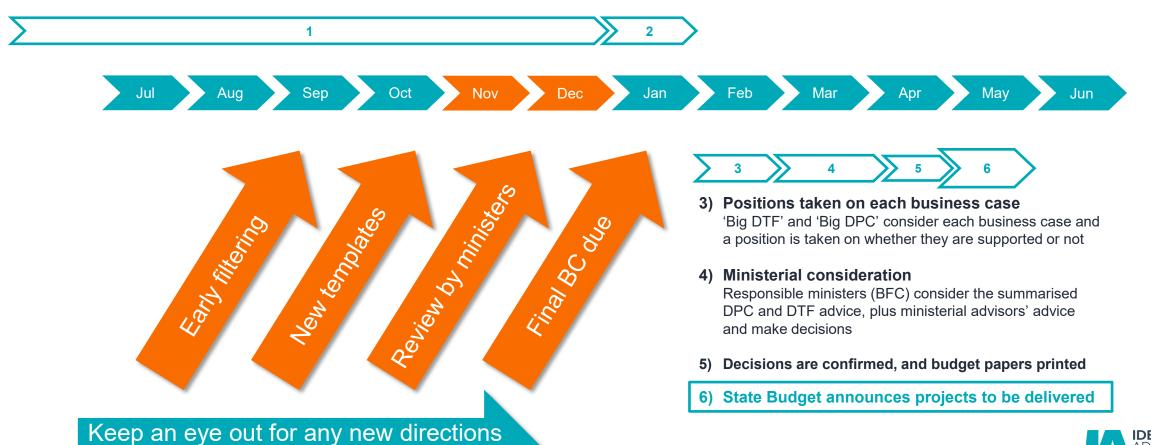
#### 1) Business cases are developed

Departments develop business cases to request funding from the State Budget on behalf of their ministers and package them into a 'submission'.

from DTF, DPC and Ministers

#### 2) Submissions lodged

Each Department lodges its submission to DTF





## After decisions

# What happens after decisions are made?

- Once decisions are made and minutes agreed, we transition to budget production.
- This includes the delivery of five separate budget papers, supplementary Budget Information Papers, and media releases.











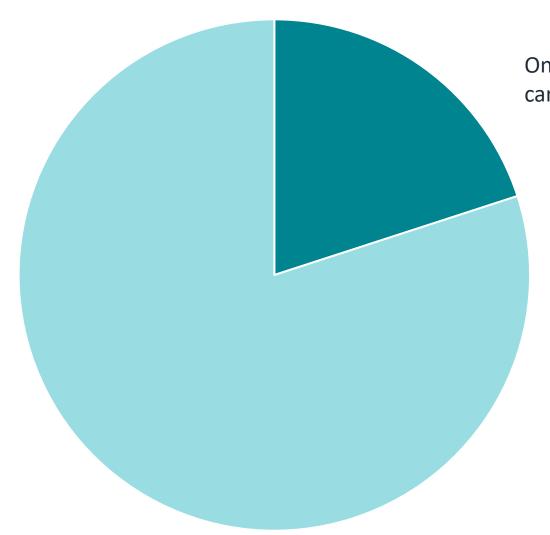








# Competitive budget process



Only a small portion of all business cases can be funded...



# How can you influence the process







Why do we need a business case?

# Why a business case?

The business case is important to decision making tool

It provides key information needed to assess proposals competing for funding

Allows efficient and effective resource allocation decisions

If approved it will be implemented as planned

Provides confidence it is the right thing to be investing in

It provides those responsible for investment delivery with a **clear description**of what needs to be delivered



## Thematic ark of a business case

#### Problem definition

- What is the problem both cause and effect?
- Who does it impact?
- Why is it important now?

### Case for change (Benefits)

• The outcome of solving the problem and often human-focused

### Response option development

Strategies considered for moving forward

### Project options assessment

- Solution options considered
- Preferred solution described fully, including all business changes and assets

#### Delivery case

- Detail on:
- Value for money
- Commercial & financial
- Management
- Delivery



# What makes a strong business case?

# A strong business case provides clear, robust evidence that an initiative:

- Addresses a well-defined, real and current problem
- Is good public policy
- Is closely aligned with government priorities
- Is the most cost-effective way of addressing a problem
- The solution can be implemented and will deliver benefits



# Commonly-seen business case failings

# After reviewing hundreds of business cases there are some common themes needing improvement

- Starting with the solution in mind
- Poorly defined problems
- Lack of evidence to support claimed problems and benefits
- Lack of genuine strategic and project options
- Inadequate delivery structure and governance
- Inconsistencies between the business case and other products



## As a result...

Millions/billions spent on unnecessary business cases

Demand vs supply-side investments Inability to prioritise competing investments

Fundingfocused rather than investingfocused

Projectfocused not investmentfocus

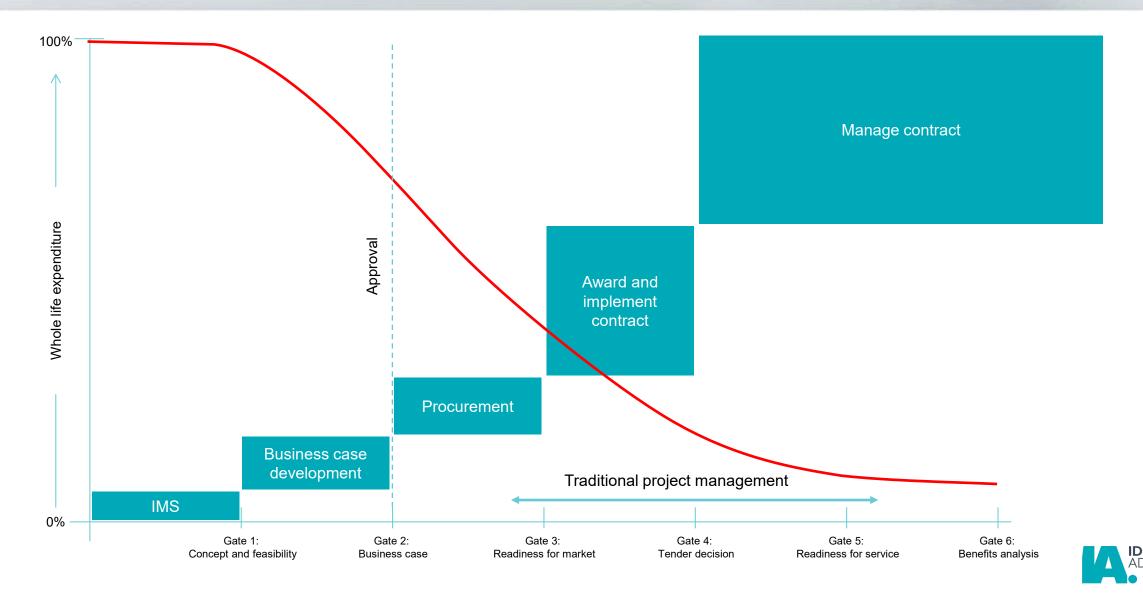
Poor at considering strategic options

We don't define benefits and we almost never track them

There's a disconnect between good policy and its implementation



# Opportunity to influence the outcome of an investment



| Problem   | Benefits  | Response  | Solution   |
|---|---|---|--|
| 1. Is it clear what the problem is that needs to be addressed - both the cause and effect?                | <b>5.</b> Have the benefits that will result from fixing the problem been adequately defined?         | <b>9.</b> Has a reasonable spread of interventions been identified and packaged into sensible response options?           | <b>13.</b> Consistent with the preferred response option, has a reasonable spread of project options been analysed?  |
| 2. Is there sufficient evidence to confirm both the cause and effect of the problem?                      | <b>6.</b> Are the benefits of high-value to the government?   | <b>10.</b> Is there evidence to demonstrate that the response options are feasible and can respond to future uncertainty? | 14. Is the recommended solution the best value for money action, and have opportunities for building flexibility to deal with uncertainty been considered?   |
| <b>3.</b> Does the problem need to be addressed now and by this government?                               | 7. Are the KPIs SMART and will they provide strong evidence that the benefits have been delivered?    | <b>11.</b> Were the options evaluated fairly to reflect their ability to respond to the problem, deliver the benefits?    | <b>15.</b> Is the solution specified clearly and fully and have opportunities for adding value been identified and costed? (all business changes and assets) |
| <b>4.</b> Does the defined problem capture its full extent/scope including sources of future uncertainty? | 8. Have the sources of uncertainty and key dependencies critical to benefit delivery been considered? | <b>12.</b> Is the preferred response option the most effective way to address the problem and deliver the benefits?       | <b>16.</b> Can the solution really be delivered (cost, risk, timeframes etc)?  |

| Problen  | n  | Benefits  | Resp                         | onse   | Solution  |
|--|--|---|------------------------------|--|---|
| 1. Is it clear what the that needs to be addr both the cause and e | ressed -   | <ul><li>5. Have the benefits that will result from fixing the problem been adequately defined?</li><li>9. Has a reasonal interventions been and packaged in response options.</li></ul> |                              | en identified<br>ito sensible  | <b>13.</b> Consistent with the preferred response option, has a reasonable spread of project options been analysed? |
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| <b>3.</b> Does the proble addressed now a government?              |  |   |                              | ons evaluated<br>eir ability to<br>oblem, deliver                              | is it likely to deliver<br>what it says?  |
| capture its full extent/   | 8. Have the sources of uncertainty and key option the most opt |   | effective way to<br>blem and | <b>16.</b> Can the solution really be delivered (cost, risk, timeframes etc.)? |   |

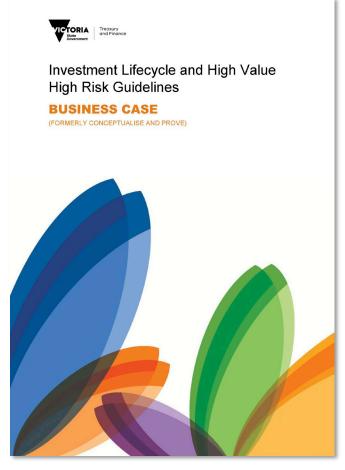
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| Value for money   | Commercial & financial  | Management   | Delivery  |
|---|---|--|---|
| <b>17.</b> Have the project options been specified clearly, including key risks, assumptions, constraints and dependencies?       | 21. Is the solution specified clearly and fully (all business changes and assets)?                | <b>25.</b> Is the governance structure identified and is it appropriate for this investment?   | <b>29.</b> Has an appropriate change management strategy been provided to support benefit delivery? |
| <b>18.</b> Consistent with the preferred response option, has a reasonable spread of project options been analysed?               | <b>22.</b> Have all significant risks been identified along with strategies for their management? | <b>26.</b> Is there evidence that the implementing organisation has the capability and capacity to mobilise and deliver this investment? | <b>30.</b> Are the proposed timelines and investment milestones reasonable?                         |
| 19. Is the recommended project solution the best value for money way to respond to the problem and deliver the expected benefits? | 23. Has the project solution been appropriately costed (including risk adjustment)?               | 27. Have relevant stakeholders been identified along with strategies to manage their engagement?   | <b>31.</b> Has an appropriate benefits management strategy been outlined?                           |
| <b>20.</b> Is the procurement strategy the most appropriate for this investment and attractive to the market?                     | <b>24.</b> Have alternative sources of funding been considered?                                   | <b>28.</b> Has a robust project management strategy been outlined?   | <b>32.</b> Has the transition from construction to operation been adequately considered?            |



**Guidance materials** 

## Long form business case guidance



# Investment Lifecycle and High Value High Risk Guidelines Business Case 2023

- Addresses a well-defined, real and current problem
- Is good public policy
- Is closely aligned with government priorities
- Is the most cost-effective way of addressing a problem
- The solution can be implemented and will deliver benefits



# Short form business case guidance

#### Short form business case guidance

Note: All business cases must have a Business case cover sheet (Attachment C)

#### Guidance notes

Text in the shaded boxes is for guidance only and should be deleted prior to submission.

#### Use of this template

- This template can be used for both asset and output proposals with modification as appropriate.
- The long form business case template should be used for asset initiatives over \$10 million and asset initiatives classified as high-value high-risk (HVHR).
- The level of detail should be scaled to the complexity of the proposal and some sections may not be relevant for all proposals. Most proposals should be 20-40 pages in length, excluding attachments.

#### Revisions to this template since the 2022-23 budget template

| Details                                  | Why  | Business case location(s) |
|--|--|---------------------------|
| Proposed Budget Paper 3 initiative title | Suggested public facing name for the initiative.   | Initiative title          |
| Gender impacts                           | Consolidates discussion of gender impacts into one section.  | Section 3.3               |
| Program Budgeting                        | More granular internal reporting of departmental expenditure through new functional categories and program structures. | Section 6.2               |
| Communications funding                   | Enables tracking of communications funding in aggregate.   | Section 6.2.1             |
| Social services workforce                | Provides a breakdown of impacts on social services workforce   | Section 8.3               |

| Communications funding   | Enables tracking of comm                          | Section 6.2.1  |   |  |  |
|--|---|--|---|--|--|
| Social services workforce  | Provides a breakdown of i                         | Section 8.3  |   |  |  |
| List of guidance materia   | List of guidance materials and where to find them |  |   |  |  |
| DTF Information Requests     www.dtf.vic.gov.au/planning-budgeting-and-financial-reporting-frameworks/dtf-information-requests |   | Copies of this template and related budget guidance attachments are available online. Victorian Government users can request a login by contacting your Departmental Relationship Manager or the site administrator at dtfweb@dtfvic.gov.au. |   |  |  |
| Resource Management www.dtf.vic.gov.au/planning- reporting-frameworks/resource framework                                       | budgeting-and-financial-                          | Provides guidance on:  the application of the financial and underpins budgeting and funding p calculation of depreciation; mandatory requirements for perfor requirements for evaluation of laps   | rocesses.<br>mance measures; and                        |  |  |
| 5. Program Budgeting<br>www.dtf.vic.gov.au/planning-<br>reporting-frameworks/dtf-info  |   | Outlines Program Budgeting operation<br>Information Requests with deadlines a<br>24 onwards. For further information co<br>budgeting team at program.budgeting   | nd requirements for 2023-<br>ntact the program          |  |  |
| Gender impact assessivwww.genderequalitycommiss gov.au/gender-impact-assessivation.  | sion.vic.   | Guidance on this page includes a gend<br>toolkit and templates, how to determine<br>assessment is required, case studies a   | whether a gender impact                                 |  |  |
| Early Intervention Inve-<br>www.dtf.vic.gov.au/funds-pro-<br>intervention-investment-fram-                                     |   | The EIIF guides Government's budget intervention services. It links investment improved outcomes and reduced down For further information contact the EIIF earlyintervention@dtf.vic.gov.au.   | nt with quantifiable impacts<br>wnstream service usage. |  |  |



## Technology business case guidance

**Developing ICT Investments** Technical Guidance

This technical guidance builds on the ILG and HVHR material.

• A key leading practice is the staged delivery of ICT projects.

Technology selection.

• Optimisation of an ICT solution between ease of implementation, benefits realisation, degree of organisational change and total cost of ownership.

Business readiness.

• Defining and developing solution understanding, acceptance and adoption within the business, enabling business benefits to be realised.

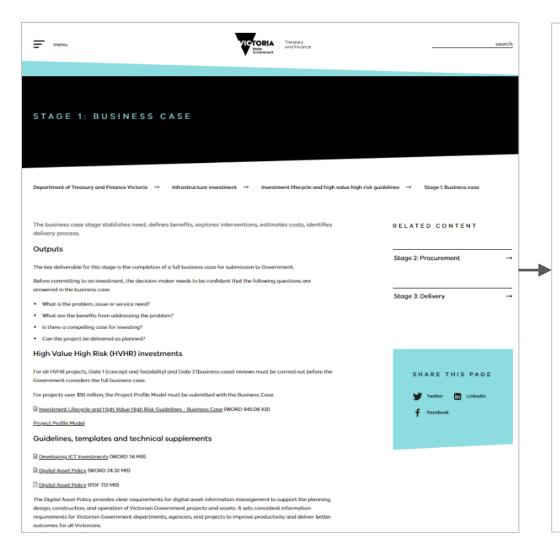
Project definition and scoping.

• Defining and managing the requirements for a project in terms that are appropriate to each stage in the project lifecycle and to the realisation of benefits.

Procurement.

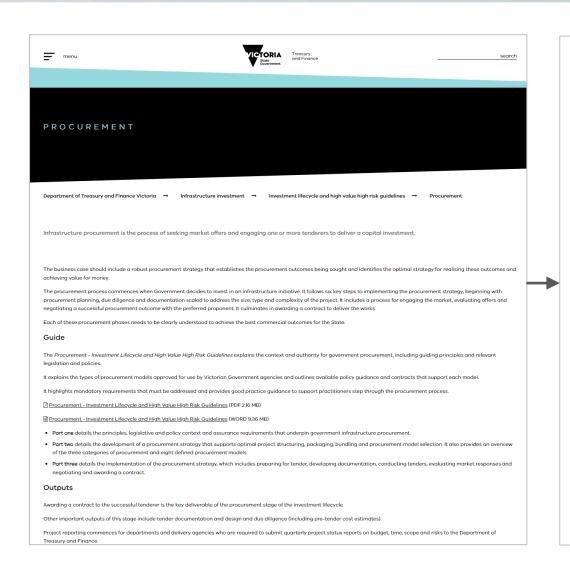
• Linking of existing Victorian Government procurement processes with staged delivery of ICT projects, early market engagement, contract negotiation and contract management.

# Where to find guidance (but not the business case templates)

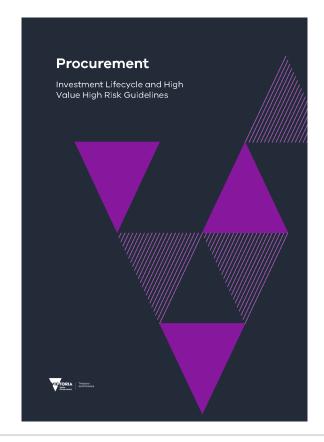




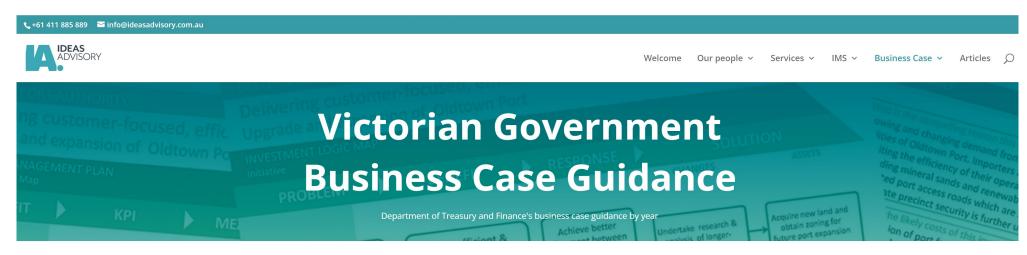
# Where to find guidance II



# https://www.dtf.vic.gov.au/investment-lifecycle-and-high-value-high-risk-guidelines/procurement



# Where to find guidance III



#### The Department of Treasury and Finance's business case guidance

The following business case guidance materials are supplied by the Victorian Department of Treasury and Finance (DTF) and are part of the annual DTF budget process. The guidance is hosted on the DTF website but some of IA's clients struggle to find the latest materials. We supply the materials in year order so clients can easily see the latest documents.

As Ideas Advisory delivers DTF approved business case training, we endeavour to make the guidance available to our alums and the public as soon as they are made available by DTF.

Updated DTF guidance can be updated at any time, so it is worth checking back regularly.

Note: Some of the DTF guidance was developed some time ago. We have highlighted which guidance is outdated and which is current.

#### 2023

Current

Investment Lifecycle and High Value High Risk Guidelines - Business Case

2021

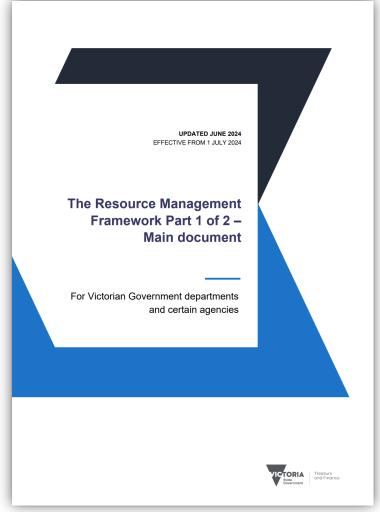


# Lapsing programs

The DTF Performance Management
Framework provides specific requirements for
evaluating lapsing programs seeking
additional funding through the State Budget.

There are different requirements for programs with total funding of less than \$20 million and for those equal to or greater than \$20 million.

https://www.dtf.vic.gov.au/planning-budgetingand-financial-reporting-frameworks/resourcemanagement-framework





# **Evaluating lapsing programs**

In an environment of competing priorities and limited resources, evaluations are an important way to assist Government, departments and managers in achieving desired policy outcomes and demonstrate value-for-money.

Well-designed evaluations can strengthen public sector efficiency, effectiveness and accountability by:

- enhancing the ability to achieve government priorities and policy outcomes
- strengthening resource allocation planning and decision making
- assessing and improving the performance and impact of service delivery
- demonstrating results as part of accountability to key stakeholders.

A culture of evaluation and continuous improvement can also assist future program design and management by encouraging the ongoing capture and transfer of learnings from individual programs.



# Evaluating lapsing programs (Mandatory requirements)

#### Evaluating lapsing programs seeking continued funding

The Accountable Officer must ensure that:

- a) evaluations of lapsing programs (if required after discussions with DTF) are completed within 12 months of when the funding is due to lapse
- b) for programs with total funding of \$20 million or more:
  - DTF endorses the evaluation scope and terms of reference before it starts (in consultation with the Department of Premier and Cabinet)
  - ii. for programs with funding for two years or more, the evaluation report is submitted to DTF by the last Friday in October of any given year, before a submission requesting continued funding for the program is lodged
  - iii. for programs with funding for less than two years, the evaluation report is submitted to DTF as part of the submission requesting continued funding for the program.
- c) for programs with total funding of less than \$20 million, either:
  - i. an evaluation report
  - appropriate evidence that clearly demonstrates efficient and effective achievement of the program's objectives

is provided to DTF as part of the submission requesting continued funding for the program

- d) when requested by DTF, that either:
  - i. a draft report (or other review materials) for an evaluation is provided to DTF
  - ii. DTF is provided with appropriate opportunities to be involved in any steering committee or other governance arrangement that oversights the direction of an evaluation(e)
  - iii. The evaluation is conducted by a person or party independent of the area that has delivered the program.

#### Questions to address in the evaluation of lapsing programs

- 1. Justification/problem
- 2. Effectiveness
- 3. Funding/delivery
- 4. Efficiency
- 5. Risk
- 6. If funding is continued...

## Budget submissions requesting continued funding from completed evaluations

- a) what impacts will result if funding to the program were to cease
- b) strategies to minimise negative impacts where appropriate
- c) alternatives should funding not be approved
- d) the efficiencies that could be realised if ongoing funding was approved
- e) a gender impact assessment.





Components of a business case

# Which business case template should I use?

#### **Long-form versus short-form business cases**

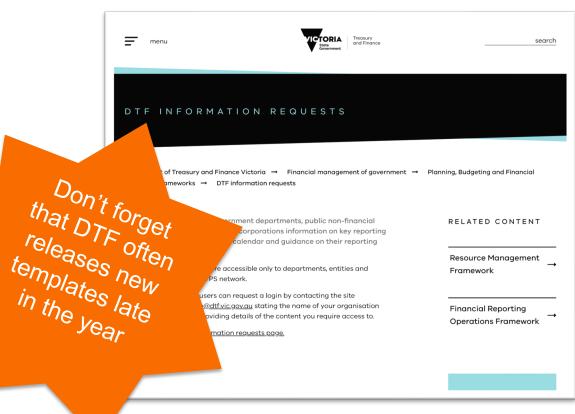
In deciding whether to complete a short- or long-form business case template, Ministers and departments should consider the size and complexity of the output initiative.

| Assets   | Outputs  |
|--|--|
| All asset investments with a TEI under \$10 million (unless they are classified as high risk) are only required to complete a short-form business case template. | DTF anticipates most output funding requests will adopt the short form template.                                   |
| All investments classified as high risk or with a TEI over \$10 million are required to complete a long-form business case template.                             | Where appropriate, the long-form business case may be completed for more complex and/or larger output initiatives. |

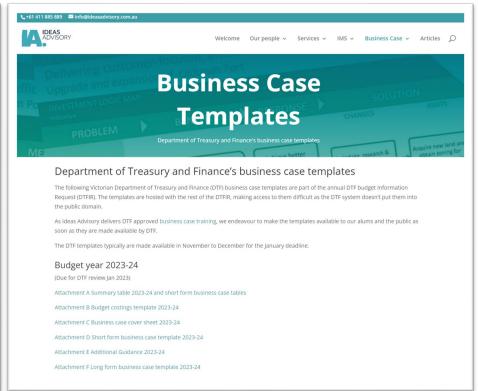


# Victorian business case templates – where to get them

### DTF or your department



#### **Ideas Advisory**



https://www.dtf.vic.gov.au/planning-budgeting-and-financial-reporting-frameworks/dtf-information-requests

https://ideasadvisory.com.au/business-case/business-case-templates/



# What makes a compelling business case story

Problem

Benefit

Response

Solution





# Components of a long-form business case

### Why

- Part 1 Investment case
  - Problem definition
  - Case for change (benefits)
  - Response option development
  - Project options assessment

#### How

- Part 2 Delivery case
  - Project solution
  - Commercial and procurement
  - Planning, environment, heritage, land and culture
  - Project schedule
  - Project budget
  - Management



# Components of a short-form business case

### Short-form business case

- Overview
- Problem
- Recommended solution
- Outcomes measurement
- Current funding
- Funding sought
- Deliverability
- Staffing requirements
- Exit strategy
- Other relevant information
- Attachments



# Template comparison

| Component   | DTF long form template  | DTF short form template   |
|---|---|---|
| Title   | Proposes the most significant overarching business outcome or benefit | It should be short, descriptive, and clearly indicate what the submission is about. |
| Subtitle  | Proposed BP3 initiative name  | Proposed BP3 initiative name  |
| Overview  | 3900 characters only  | 3900 characters only  |
| Problem definition                                | Chapter 1   | Chapter 2.1   |
| Case for change (benefits)                        | Chapter 2   | Chapters 3.1 and 4.1  |
| Response option development                       | Chapter 3   | Chapter 3.2   |
| Project options assessment                        | Chapter 4   | Chapter 3.2   |
| Project solution                                  | Chapter 5   | Chapter 3.1   |
| Commercial and procurement                        | Chapter 6   | Chapter 7.2   |
| Planning, environment, heritage, land and culture | Chapter 7   | Chapters 3.4 and 7.1  |
| Project schedule                                  | Chapter 8   | Chapter 7.3   |
| Project budget                                    | Chapter 9   | Chapters 5 and 6  |
| Management  | Chapter 10  | Chapter 7.1   |



# Things to think about when writing a business case

Don't assume the knowledge of the reviewer

Speak concisely and engagingly

Use plain English

Evidence, evidence!

Be honest

Referencing is vital

Be careful of cognitive bias

Don't be repetitive

Don't be repetitive



# Readability

| Initiative details   |     | Readability Statistics                       | ? | ×                |            |
|--|-----|--|---|------------------|------------|
| Type of initiative   |     | Counts                                       |   |                  | with Asset |
| Responsible Minister and portfolio   | Mir |  |   | 17,341           |            |
| Coordinating Minister's ranking  | N/A | Characters<br>Paragraphs                     |   | 103,267<br>1,470 |            |
| Labor Financial Statement commitment?  | × I |  |   | 595              |            |
| Is this a lapsing program seeking further funding?                             |     | Averages Sentences per Paragraph             |   | 1.7              | □No        |
| Is this an asset initiative that is High<br>Value High Risk (HVHR) initiative? | ⊠   | Words per Sentence<br>Characters per Word    |   | 20.8<br>5.6      |            |
| Part of whole of Government submission?  | ⊠ 1 | Readability  Flesch Reading Ease             |   | 22.4             | mission    |
| Is this a Treasurer's budget priority?   | × I | Flesch-Kincaid Grade Level Passive Sentences |   | 15.2<br>20.1%    | rity]      |
| Have you completed and attached a<br>Gender Impact Assessment (GIA)?           |     |  | 0 | K                |            |

| Funding sought                         | 2023-24 | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 5-year<br>total | Ongoing/<br>TEI |
|--|---------|---------|---------|---------|---------|-----------------|-----------------|
| Net output funding sought (\$ million) | 0.000   | 0       | 0       | 0       | 0       | 0               | 0               |
| Net asset funding sought (\$ million)  | 0.000   | 0.000   | 0.000   | 0.000   | 0.000   | 0.000           | TEI             |

| Word review                 | Score | Target  |
|-----------------------------|-------|---|
|                             |       |   |
| Sentences per paragraph     | 1.7   | We recommend no more than six sentences per paragraph. One or two-sentence paragraphs are fine. The average here is what you are looking at. If below 2 it might indicate overly long sentences in your paragraphs. |
| Words per sentence          | 20.8  | Ensure it's around 15 words per sentence or less. (Remember this is an average.)  |
| Characters per Word         | 5.6   | The New York Times averages 4.9 characters. This is a good indicator of readability. Aim for around 4.9.  |
| Flesch Reading Ease         | 22.4  | The Flesch Reading Ease gives a text a score between 1 and 100, with 100 being the highest readability score. Aim for the higher the better, ideally between 60-70.   |
| Flesch -Kincaid Grade Level | 15.2  | Should ideally be 7 to 8, but for a document like this. I often see high 8's to low 10's) Aim for around 8  |
| Passive sentences           | 20.1% | Passive voice impacts readability negatively. You are doing well if your Passive Sentences score is below 10%. Aim for below 5%   |

Grammarly score = 521 aiming for 0



# 15-Minute Training Exercise: Preparing your Business Case

#### Define a business case (5 minutes)

Discuss the case study business case or use a real-world example (current or past) within your experience. Consider:

- Problems/Needs/Opportunities
- Outcomes/Benefits

#### Business case preparation (10 minutes)

Consider questions in the second column

#### Rapid Presentations

Presentation: A participant from each group briefly presents their outline (30 seconds each).

#### Quick Feedback

Discuss who are the:

 Stakeholders, Beneficiaries and Subject-matter experts

Discuss current understanding of the evaluation criteria from:

- Central agency
- Internal organisational requirements
- Your line Ministers
- BFC ministers

Who is the audience for the business case, and what is their interest in it?

- Ministers and advisors
- Departments/agencies

Discuss what type of business case should be developed and if there is a need for additional documentation.





Title and subtitle

# Components of a business case – Title and subtitle

#### Title or Submission name

Proposes the most significant overarching business **outcome or benefit** that will be achieved as a result of the investment

# Subtitle or Proposed BP3 initiative name

Typically highlights an asset, output, project or program

i.e. the publication title for the initiative if it were to be funded in the budget process

#### **Example 1**

# Providing stable and secure homes for the vulnerable in East Geelong

Homes Victoria Big Housing Build - Ormond Road, Thomson

#### **Example 2**

# **Enabling a resilient and sustainable emergency service sector**

Three new multi-bay units in the south west region of Victoria



# Components of a business case – Title and subtitle

#### Title or Submission name

Proposes the most significant overarching business **outcome or benefit** that will be achieved as a result of the investment

# Subtitle or Proposed BP3 initiative name

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#### **Example 1**

# **Core Circular Economy Policy and Service Delivery (DEECA and MTIA)**

Core Circular Economy Policy and Service Delivery Functions

#### **Example 2**

# Funding for Traditional Owners and the Environment

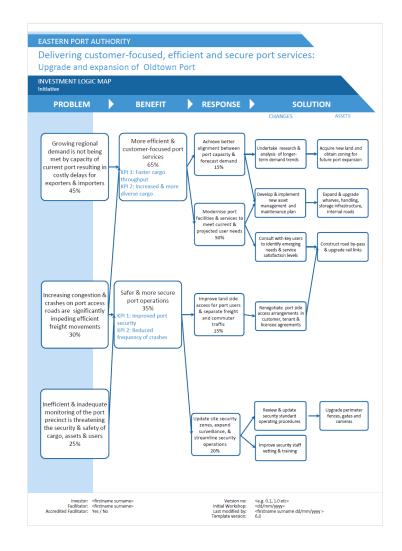
Funding for Traditional Owners and the Environment

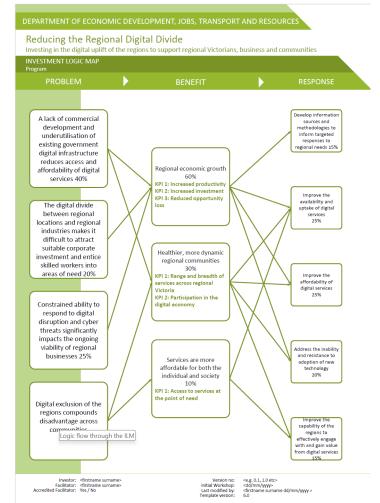


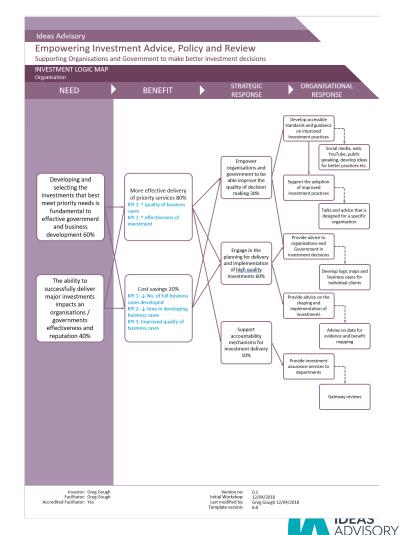


Investment Management Standard

# Investment Logic Map (ILM) variants







# **Investment Logic Mapping**

The investment management standard (IMS) applies simple, common-sense ideas and practices that help organisations direct their resources and achieve the best outcomes from their investments.

The foundation principles of the IMS are:

- The best way to pool knowledge is through an informed discussion that brings together those people with the most knowledge of a subject;
- The 'investment story' is best depicted on a single page using language and concepts that can be understood by a layperson; and
- Each investment should have clearly defined benefits that align with the outcomes the organisation is seeking.

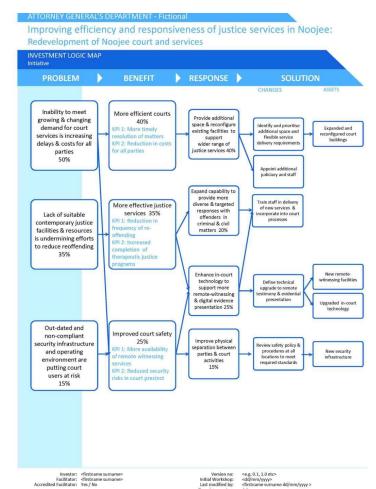


# Problem definition workshop - Investment Logic Map (ILM)

Successful investments are made as a considered reaction to an identified or emerging problem.

#### This workshop will:

- define the problem that needs addressing
- validate that the problem is real
- specify the benefits that will result from addressing the problem.
- The output of this workshop is the first version of an Investment Logic Map (ILM) with the problems and benefits defined.



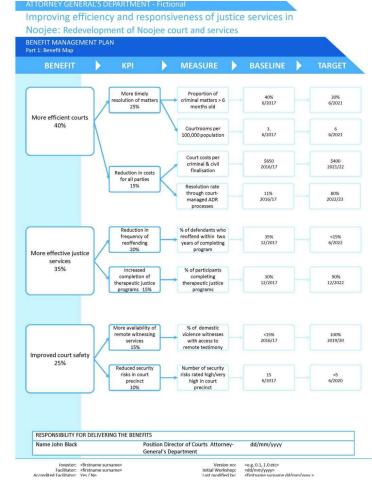


# Benefit definition workshop - Benefit Map

Detailed consideration and validation of benefits and KPIs are vital to understanding the value of an investment. This workshop will test the strength of the argument and influence the design and focus of the response and solution needed to deliver the benefits and KPIs.

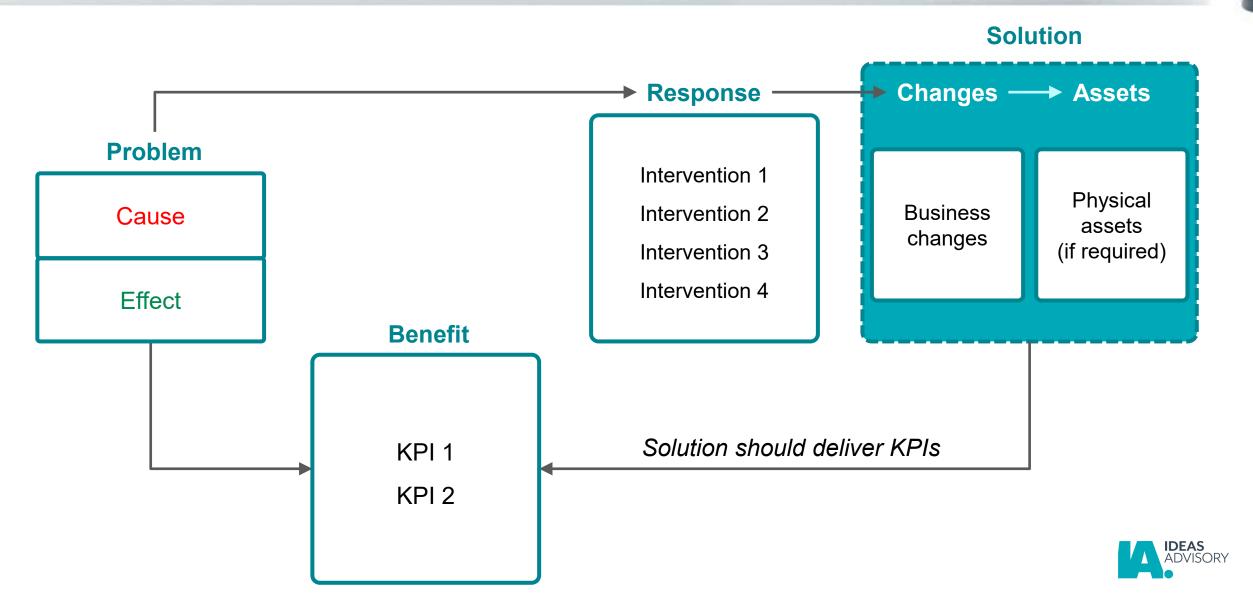
#### This workshop will:

- identify the KPIs, measures, targets and timelines that the investment will need to deliver
- specify how the delivery of the benefits will be measured and reported.
- The output of this workshop is a Benefit Management Plan (BMP) made up of a Benefit Map and Benefit Profile.

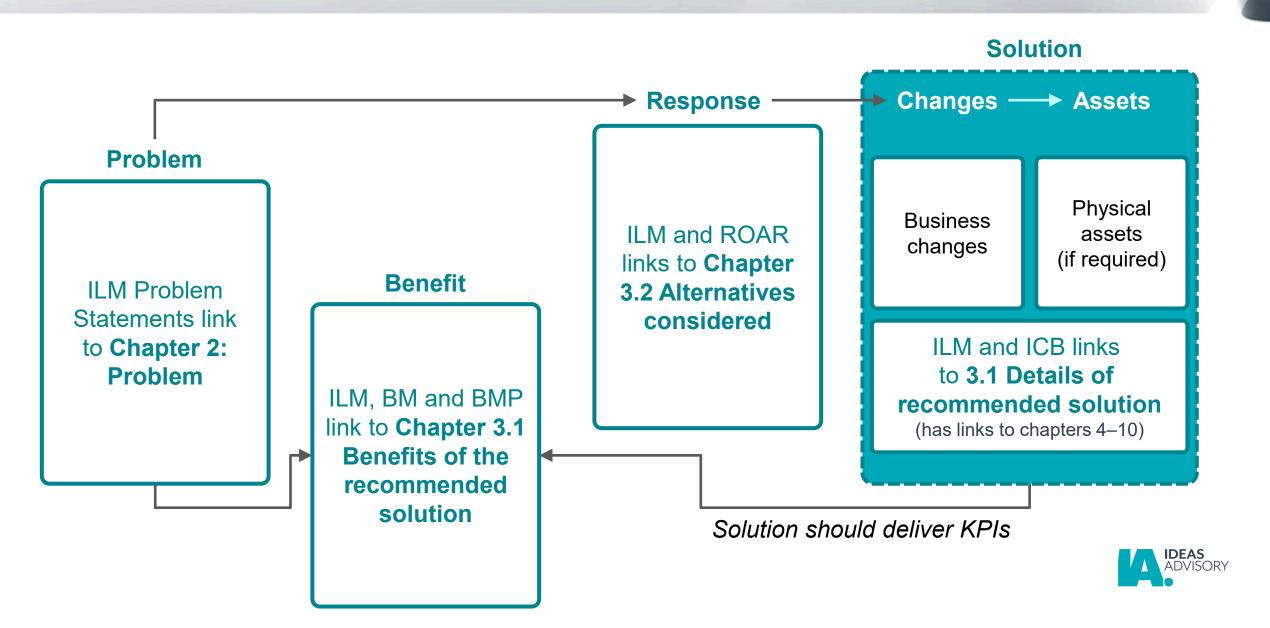




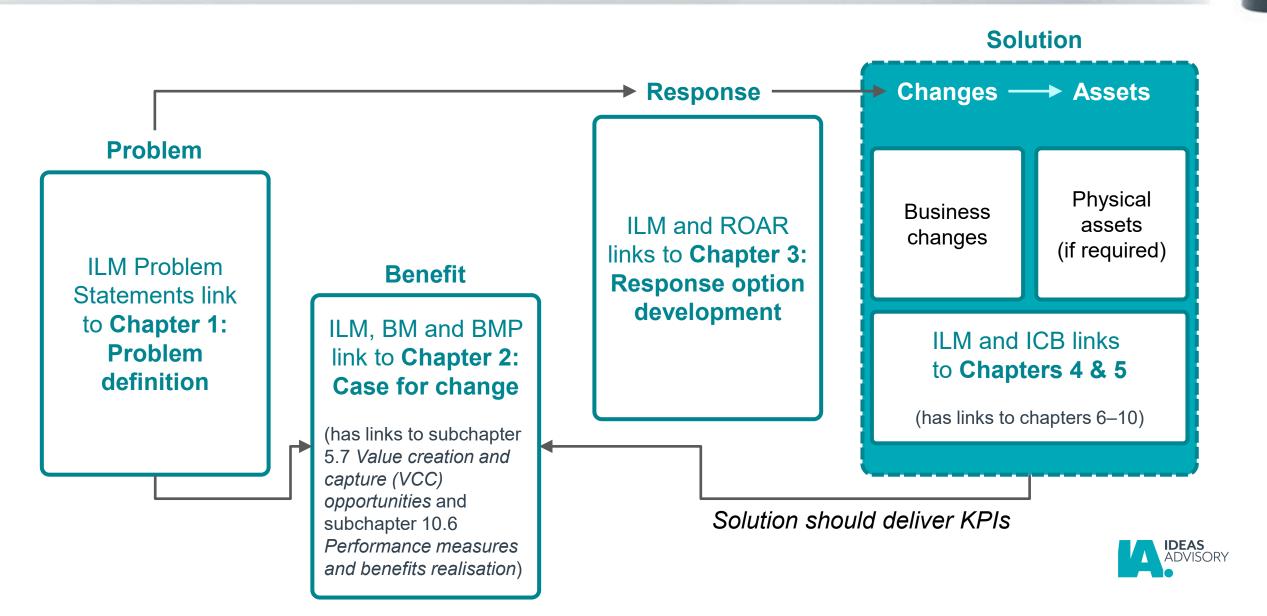
# Logic flow through the ILM



#### IMS and the connection to the short form business case



# IMS and the connection to the long form business case





# Developing a business case

Problem definition

### Investment Decision-Maker's Checklist – 16 Question Tool

| Problem  | roblem Benefits Response  |   | Solution   |
|--|---|---|--|
| 1. Is it clear what the problem is that needs to be addressed - both the cause and effect?         | result from fixing the problem  |   | <b>13.</b> Consistent with the preferred response option, has a reasonable spread of project options been analysed?  |
| 2. Is there sufficient evidence to confirm both the cause and effect of the problem?               | <b>6.</b> Are the benefits of high-value to the government?   | <b>10.</b> Is there evidence to demonstrate that the response options are feasible and can respond to future uncertainty? | 14. Is the recommended solution the best value for money action, and have opportunities for building flexibility to deal with uncertainty been considered?   |
| <b>3.</b> Does the problem need to be addressed now and by this government?                        | 7. Are the KPIs SMART and will they provide strong evidence that the benefits have been delivered?    | <b>11.</b> Were the options evaluated fairly to reflect their ability to respond to the problem, deliver the benefits?    | <b>15.</b> Is the solution specified clearly and fully and have opportunities for adding value been identified and costed? (all business changes and assets) |
| 4. Does the defined problem capture its full extent/scope including sources of future uncertainty? | 8. Have the sources of uncertainty and key dependencies critical to benefit delivery been considered? | <b>12.</b> Is the preferred response option the most effective way to address the problem and deliver the benefits?       | <b>16.</b> Can the solution really be delivered (cost, risk, timeframes etc)?  |

### Components of the business case - Problem definition

Problem

Background, definition and evidence of the problem

Timing considerations



# Define the problem first – not the solution

What issue(s) are we trying to solve or address?



#### What is the:

- cause of the problem?
- effect of the problem on the community or organisation?
- case for intervention to address the problem?



What evidence might be used to support this?



# Good problem statements

#### They are:

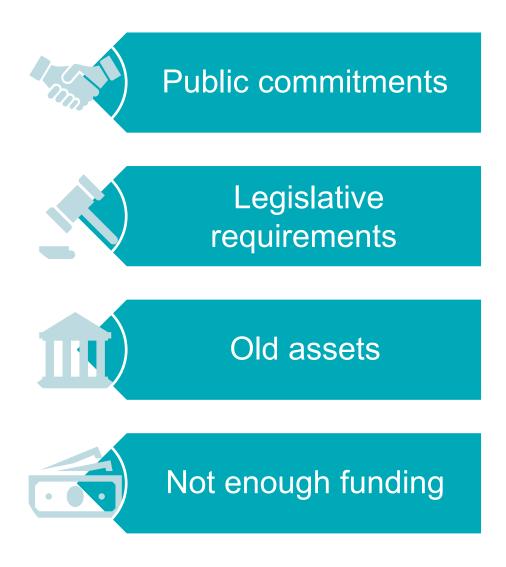
- Correctly constructed with cause and effect
- Supported by evidence that the problem exists and that there is a correlation between the cause and effect
- The effect is an end consequence that is measurable NOT an intermediate outcome which is less compelling
- Is compelling and is something that we care about

#### **Opportunity or need**

Whilst it is possible to have an opportunity or need (and the guidance talks about these as options) in practice this is extremely rare



# Things that are typically not 'problems'





# Understanding the problem

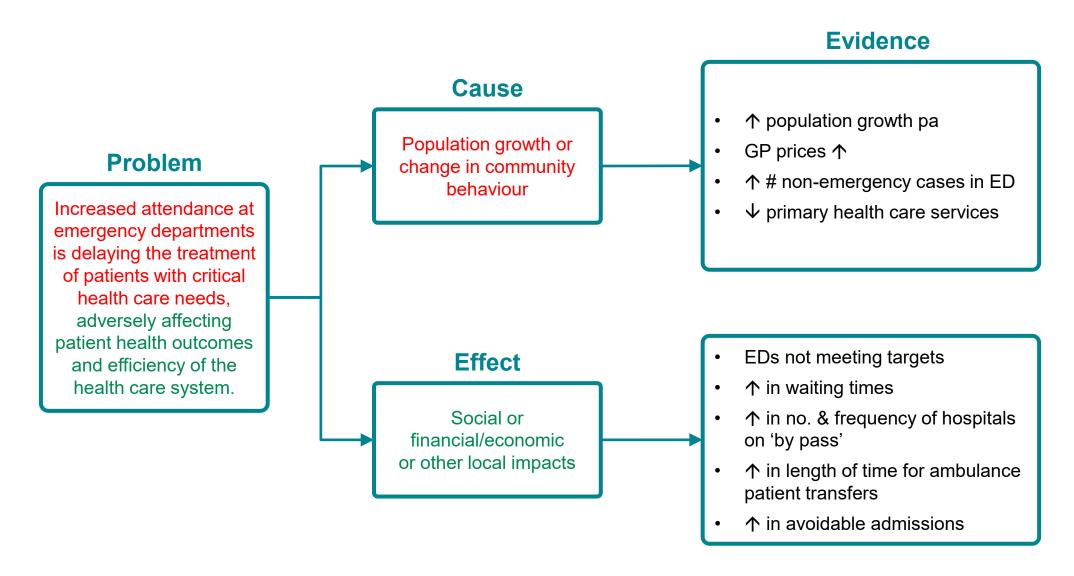


#### **Questions to consider include:**

- What is broken or not working?
- What adverse outcomes evidence needs addressing?
- What will happen if we 'do nothing'?
- Why do we need to respond now?
- What is the driver or cause?
- What evidence demonstrates the relationship between the cause and the effect?

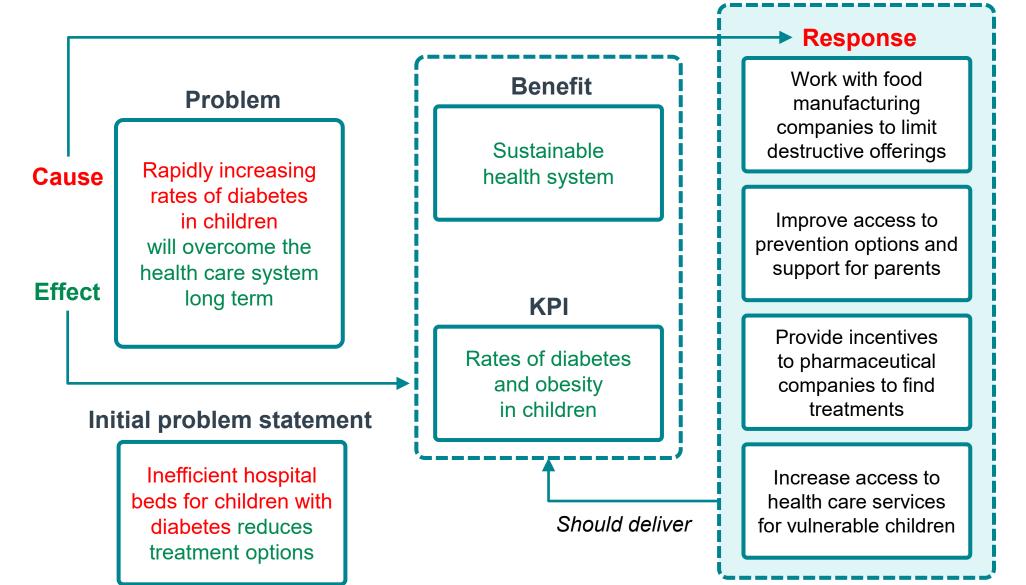


# Example of a problem linking to evidence





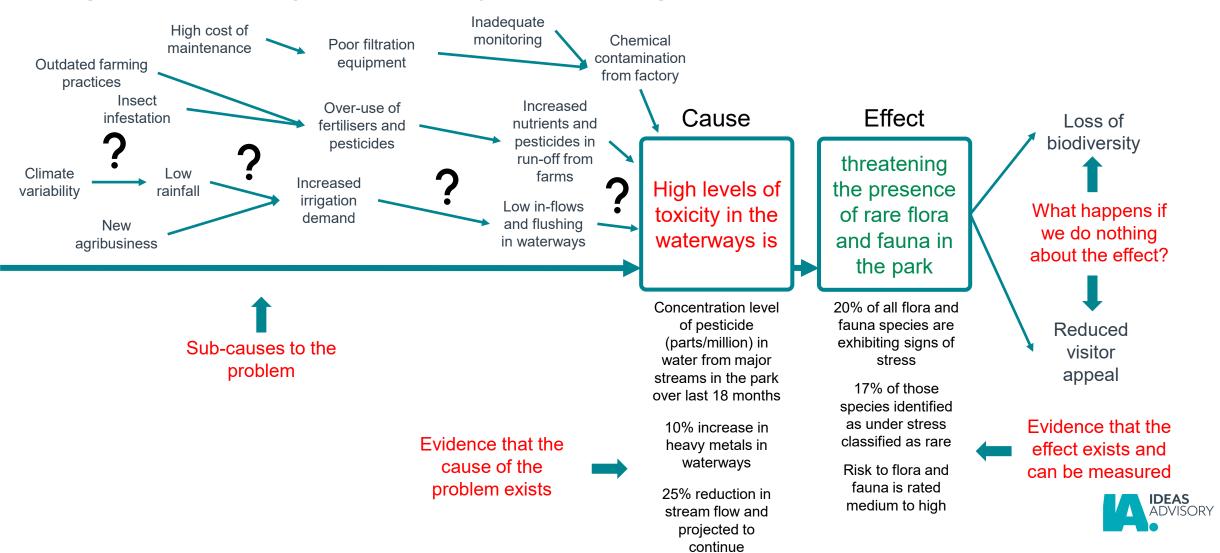
# Information flow – problems to benefits and strategic interventions





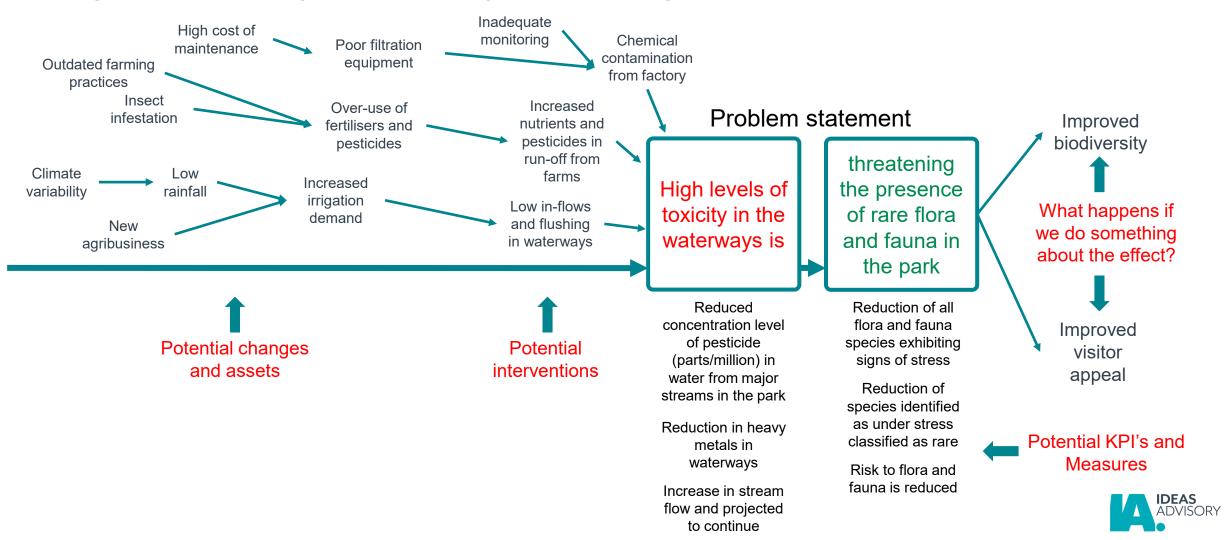
# Problem trajectory

#### High levels of toxicity in the waterways is threatening rare flora and fauna in the park



# The problem trajectory builds the investment story

#### High levels of toxicity in the waterways is threatening rare flora and fauna in the park



# **Timing**



#### There must be a sense of urgency:

- Why do we need to fund this in this budget year?
- Why wasn't it urgent last year?
- If it was, what was the impact of the delay what fell over?
- Who would benefit or suffer, and when?
- Why not defer it?



#### Consideration of the broader context



#### **Consider:**

- Do similar problems, needs or opportunities exist elsewhere?
- Can you link your proposal to any of these needs or opportunities?
- How have other jurisdictions (not just in Australia) dealt with the same problem?
- Demonstrate that you have looked beyond your boundary





# Problem case study

Create compelling problem statements

# Generic to compelling algorithm

Cause

(Issue being experienced (explicitly stated) + context of the service environment that is actually affected) Effect
(the consequence of the failure +
what/where/who is being
Impacted)



# Create compelling problem statements

#### Core Circular Economy Policy and Service Delivery (DEECA and MTIA)

- **1. Resource Depletion** The linear economy relies heavily on the continuous extraction of raw materials, which depletes finite resources such as minerals, metals, and fossil fuels.
- **2. Waste Generation** The linear model results in massive amounts of waste, much of which ends up in landfills or oceans, causing environmental pollution and harm to ecosystems.
- **3. Environmental Pollution** Industrial processes in a linear economy often led to pollution, including greenhouse gas emissions, toxic waste, and plastic pollution, which contribute to climate change and degrade natural habitats.
- **4. Economic Instability** The linear economy can lead to economic instability due to resource scarcity, price volatility, and reliance on imports for raw materials.
- **5. Job Creation and Economic Opportunities** The linear economy often overlooks the potential for job creation in sectors like repair, refurbishment, and recycling.
- **6. Biodiversity Loss** Resource extraction and waste disposal practices in the linear economy contribute to habitat destruction, pollution, and climate change, all threatening biodiversity.
- **7. Consumerism and Overconsumption** The linear economy encourages a culture of consumerism, where products are designed for short-term use and frequent replacement.
- **8. Supply Chain Vulnerabilities** Linear supply chains are often long, complex, and dependent on a few key resources or regions, making them vulnerable to disruptions.



## Create compelling problem statements

### Funding for Traditional Owners and the Environment

- **1. Cultural Preservation and Empowerment** Indigenous cultures and traditional knowledge are at risk due to historical and ongoing marginalisation, loss of land, and cultural assimilation pressures.
- **2. Land Rights and Sovereignty** Indigenous peoples often face challenges in securing legal recognition of their land rights, leading to land use and natural resource management conflicts.
- **3. Environmental Stewardship** Industrial development, deforestation, and climate change threaten ecosystems and biodiversity, causing the loss of valuable habitats and species.
- **4. Economic Opportunities for Indigenous Communities** Indigenous communities often face economic disadvantages, including limited access to employment, education, and resources.
- **5. Climate Change Mitigation and Adaptation** Indigenous lands and communities are particularly vulnerable to the impacts of climate change, including rising sea levels, changing weather patterns, and environmental degradation.
- **6. Collaborative Conservation Efforts** Conservation initiatives sometimes overlook Indigenous peoples' role as land custodians, leading to conflicts and ineffective management strategies.
- **7. Health and Well-being of Indigenous Peoples** Dispossession of land and cultural disruption have had significant negative impacts on the health and well-being of Indigenous peoples, including higher rates of mental health issues and chronic diseases.
- **8. Education and Capacity Building** Limited access to education and capacity-building resources can hinder Indigenous communities from fully participating in environmental and economic initiatives.





# Developing a business case

Recommended solution

# Components of the business case – Recommended solution

Recommended solution

Details of recommended solution and expected benefits

Alternatives considered

Gender impacts

Broader impacts



### Recommended solution

#### Present the recommended solution

- details of the solution
- the rationale behind its selection
- the outcomes that it is expected to achieve

### What will be purchased/delivered and who will provide the service:

- what will be delivered
- how many
- to whom
- by whom
- where
- over what timeframe

### Lapsing program

- indicate the quantum of funds that are lapsing and which component this applies to.
- Outline whether the proposal is a continuation of the program in its current form or if it includes changes to size, scope, or design.
- In both cases, justification is required, and a lapsing program evaluation should be attached



# Presenting solutions

Solution section of business case

- 1. Clearly describe:
- the complete investment
- the expected impact

- 2. Don't forget:
- a complete list of business changes
- any assets needed

**Present** priorities

Be clear about which elements are priorities

#### Are there alternatives:

- some elements can be scaled
- Roll-out over a longer **timeframe**,
- Piloting



# Mitigating against optimism bias



# Optimism bias in infrastructure planning can result in:

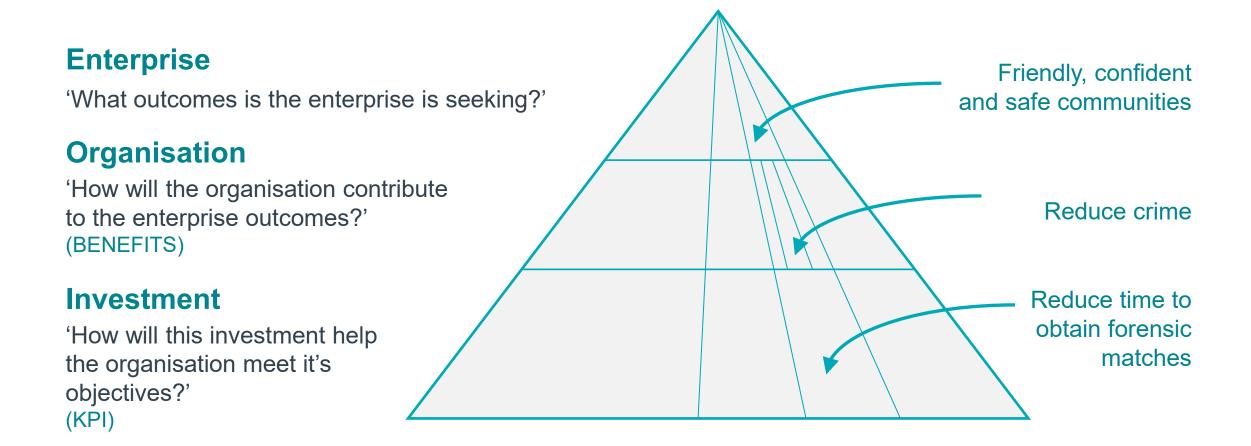
- costs under-estimation
- demand (benefits) over-estimation
- Over optimistic project delivery



## Investment Decision-Maker's Checklist – 16 Question Tool

| Problem   | Benefits  | Response  | Solution   |
|---|---|---|--|
| 1. Is it clear what the problem is that needs to be addressed - both the cause and effect?                | <b>5.</b> Have the benefits that will result from fixing the problem been adequately defined?         | <b>9.</b> Has a reasonable spread of interventions been identified and packaged into sensible response options?           | <b>13.</b> Consistent with the preferred response option, has a reasonable spread of project options been analysed?  |
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### Benefits framework





### DEECA outcomes framework

| Agriculture and Forestry          | Productive and sustainably used natural resources       |
|-----------------------------------|---|
| Climate Action                    | Net-zero emissions, climate-ready economy and community |
| Earth Resources                   | Sustainable development of Victoria's earth resources   |
| Emergency<br>Management           | Reduced impact of major bushfires and other emergencies |
| Energy                            | Reliable, sustainable and affordable energy services    |
| Environment and Resource Recovery | Healthy, resilient and biodiverse environment           |
| Land Management                   | Productive and effective land management                |
| Water                             | Safe, sustainable and productive water resources        |



# Understanding benefits

### What benefits will be derived from 'investing in' or 'solving' the identified problem?

# Investment benefitsConceptual

Benefit received from solving the problem

Set at a strategic level, high level, conceptual, outcome focused

Same for all project options

# Project benefits/objectives - Specific

Specific forecast benefits from implementing a particular project option or the proposed solution

Set at project level, measurable, may be outcome or output focused

Will differ for each project option



# Identifying benefits



### **Questions to consider:**

- What outcomes will be achieved from solving the problem?
- What value will be delivered by addressing the problem?
- How will we know whether value has been delivered?
- Who will receive what benefits? Community, government, organisation?
- What KPIs will demonstrate value?
- How can we track KPIs and benefits over time?



# Outcome vs output benefits

### Outcome benefits

What the business wants or needs to achieve.

- Outcomes are more challenging to verify because they can be both qualitative and quantitative.
- Whether outcomes have been achieved often relies on the perception of the people who receive the service.

### Output benefits

The actions that contribute to achieving an outcome.

VS

- An output is nearly always quantitative, with data available to show whether these have been delivered.
- Outputs are easy to report on and to validate. There is no grey area.





# Specifying investment benefits

### **Problem**

The failure to provide tailored responses and support for perpetrator behaviour change is increasing the risk of further harm to victim/survivors

### **Investment benefit**

Benefits from addressing the problem should align with Government and/or organisational objectives:

- ✓ Improved performance of services
- ✓ Improved community outcomes
- ✓ Improved victim/survivors' satisfaction

### **Evidence**

Over a specified period:

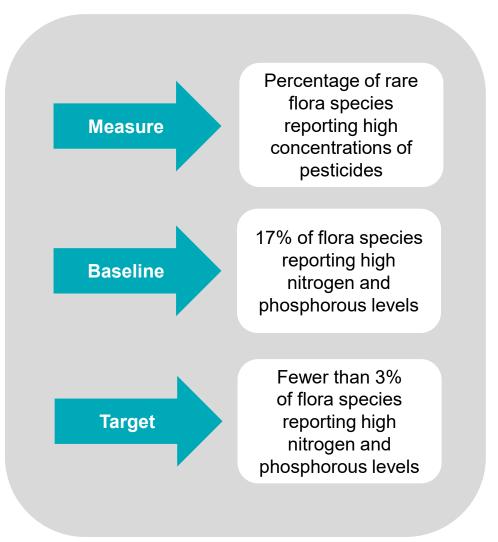
- √ ↑ performance against targets
- √ 
  ↓ length of time for response
- √ % 

  √ avoidable risk
- √ ↑ victim/survivors' satisfaction



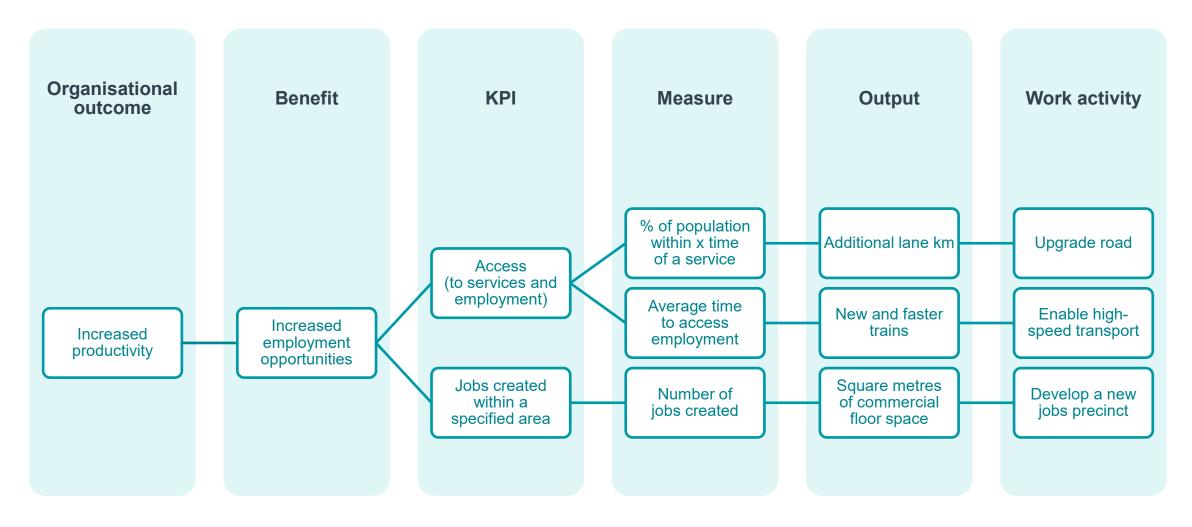
# Aligning the problem, benefit, KPI and measure

Problem **Benefit** Protection of local High levels of toxicity in the biodiversity waterways KPI: threaten the presence of reduction in target rare flora and populations under fauna in the park stress Cause Investment and effect **KPI** 





# Benefits trajectory



<sup>\*</sup> Adapted from the Whole of Transport Benefit Management Framework (Stage 1)





Benefit case study

Create compelling benefits

### **DEECA outcomes framework Climate Action Benefits:**

# Net-zero emissions, climateready economy and community

Reduce greenhouse gas emissions. Our targets are: 28- 33% by 20 25 45-50% by 20 30 75- 80% by 2035 Net-zero by 2045

Strengthen community and government resilience to climate change hazards

Implement Circular Economy legislation and Subordinate Instruments.



### DEECA outcomes framework Environment and Resource Benefits:

# Healthy, resilient and biodiverse environment

Support Victoria to generate the most value from our resources and reduce waste through our circular economy policy "Recycling Victoria: A new economy".

Reduce the harmful effects of pollution and waste on human health and the environment

Improve Victoria's native species populations and their habitat through targeted management

Strengthen the resilience of the Waste, Recycling and Resource Sector through the transition to a circular economy.

Increase Victorians valuing nature



### **DEECA outcomes framework Climate Action Benefits:**

# Net-zero emissions, climate-ready economy and community

Reduce greenhouse gas emissions. Our targets are: 28- 33% by 20 25 45-50% by 20 30 75- 80% by 2035 Net-zero by 2045

Strengthen community and government resilience to climate change hazards

Implement
Circular Economy
legislation and
Subordinate
Instruments.

- Mitigation of climate change through reduced greenhouse gas emissions.
- Creation of green jobs and innovation in renewable energy technologies.
- Increased community resilience to climaterelated disasters.



### DEECA outcomes framework Environment and Resource Benefits:

# Healthy, resilient and biodiverse environment

Support
Victoria to
generate the
most value
from our
resources and
reduce waste
through our
circular
economy
policy
"Recycling
Victoria: A
new economy

Reduce the harmful effects of pollution and waste on human health and the environment

Improve
Victoria's
native species
populations
and their
habitat
through
targeted
management

Strengthen the resilience of the Waste, Recycling and Resource Sector through the transition to a circular economy.

Increase Victorians valuing nature

- Preserves ecosystems and wildlife for future generations.
- Promotes the circular economy by reducing waste and enhancing recycling.
- Improves public health and well-being through a cleaner environment.



## Investment Decision-Maker's Checklist – 16 Question Tool

| Problem   | Benefits  | Response  | Solution   |
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# Common types of interventions

This can be physical, technical, staff and community capacity

This can involve changes to regulation, monitoring, people, process, technology, assets

This can involve reprioritisation, prevention, slowing, stopping demand for services or demand on services

Build capacity Build Mitigate or eliminate risk capability Improving processes and better using what we have Change Change or shift behaviour demand This can be sufficiency measures,

process change, technical improvements

This can include skills, training and competence at individual, technical, organisational and community level

Where does innovation

This can include process, relationships, engagement as well as cultural change



# Project options for the preferred response

Improve access to non-ED medical services

### Improve access to GP services including after hours

- 24 hour GP clinics in accessible centres
- 24 hour GP clinics near ED on hospital sites

### Promote the uptake of other health services (eg Nurse-On-Call)

- Increase number of Doctors on call
- Increase opening hours in existing GP clinics

### Introduce online/phone support to people

- Doctor online
- Nurse on phone

### Use technology to support patient access to other health services

Tele-med interfaces for GPs



# Moving from response to project solution



### Questions to consider include:

- To what extent solutions deliver investment benefits and KPIs?
- Which solution offers the best value for money?
- What costs, risks, timeframes and disbenefits are associated with the defined solution?
- Is the preferred project solution deliverable?



# Using benefits to evaluate project solutions

When assessing the benefits of individual solutions there are different approaches that can be taken including:

- A numerical calculation of benefits, a cost benefit analysis
- A financial calculation of benefits

Quantitative approaches



- Social impacts
- Environmental impacts
- Economic impacts

Quant & Qual approaches





### Stakeholder identification and consultation

A stakeholder group is not a customer group – stakeholders have a stake in selecting the solution

\*Generally input is from only 2–5 key individuals and/or a few user groups



### Let DTF know:

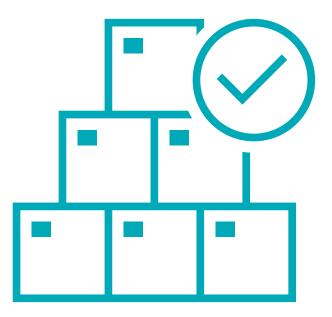
- who else agrees with the preferred solution
- if there is any contention
   regarding the solution options
   address them and don't be
   scared to submit opposing views
- the diversity of opinions on the proposed solution options



# Economic analysis

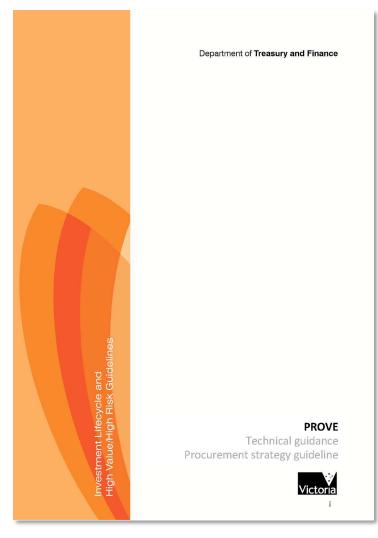
### **Options**

- 1. Cost benefit analysis (CBA) is the preferred methodology
  - Using computable general equilibrium (CGE)
- 2. Cost-effectiveness and least cost analysis
- 3. Multi-criteria analysis





### **Economic Evaluation for Business Cases**



### Types and scalability of economic evaluation

- Cost-benefit analysis (preferred approach)
- Cost-effectiveness and least-cost analysis
- Computable general equilibrium
- Multi-criteria analysis



### Gender impacts

- All submissions that directly impact the public are required to complete a Gender Impact Assessment (GIA).
- In this section, summarise the findings of your GIA for each component (if multiple) or explain why a GIA was not required. The completed GIA should be attached to this submission.
- The summary should include an overview of how different genders experience the problem described in section 2.1, and how gender considerations have shaped the design of the recommended solution.
- Provide a high-level assessment of the overall gender impact in table form.

| Component   | Gender Impact (Positive/Negative/Neutral/Unknown) |
|-------------|---|
| Component A |   |
| Component B |   |
| Component C |   |



# How to determine a whether a GIA is required

The Gender Equality Act 2020 requires a GIA to be completed for initiatives that directly and significantly impact the public. The below outlines how this should be applied in the budget context.

### Direct:

Any initiative that is designed to support or be used by people, industries or workforces is considered to have a direct impact on the public. Initiatives that are aimed at internal public service staff and systems are also likely to benefit from considering gender impacts.

### Significant:

Any submission lodged for ERC consideration.



## Gender impact assessment toolkit and templates



#### This toolkit:

- provides a step-by-step guide to conducting a best-practice gender impact assessment
- is flexible so that you can choose the information that best meets your needs
- recognises that the size and experience of your organisation, as well as the impact of the policy, program, or service you are assessing, will affect the time you spend on each step
- contains tailored guidance for different types of organisations
- includes useful resources, practical tips and templates.



## Determining the gender impact of proposed initiatives

The business case template asks you to determine whether the gender impact of the proposed initiative is positive, negative, neutral, or unknown.

**Positive**: the initiative has been adapted to meet the needs of different genders and other intersections of disadvantage.

**Negative**: gender impacts were not addressed, or the proposal is likely to entrench existing gender differences and/or disadvantage.

**Neutral**: the positive and negative impacts balance each other out or there is no differential impact on people of different genders.

**Unknown**: a GIA was not undertaken, or insufficient data was available to assess gender impacts.



## **Broader impacts**

Outline any relevant broader impacts, beyond direct benefits and financial costs. This could include:

- social impacts;
- economic impacts (e.g. workforce participation, unemployment);
- climate change impacts;
- regulatory impacts;
- environmental impacts;
- Charter of Human Rights and Responsibilities;
- legislative changes required;
- Local Government impact; and/or
- regional impacts.





# Developing a business case

Outcomes measurement

# Components of the business case – Outcomes measurement

Outcomes measurement

**Evaluation strategy** 

Historical output performance

Estimated impact on output performance measures

Early Intervention Investment Framework (EIIF)



# Measuring and Reporting on Service Delivery - VAGO

| Many objective indicators in BP3 are not informative about outcome achievement because they | For example   |
|---|---|
| Measure outputs (for example, the quantity of services provided) rather than outcomes       | The Department of Education and Training's (DET) objective indicator<br>'Engagement: Increase the number of Victorians actively participating in education, training, and early childhood development services' counts the<br>'outputs' DET delivers, not the outcomes of enrolments, which would be course completions or employment |
| Are vague because it is difficult to interpret what is being measured                       | For the Department of Transport's (DoT) objective indicator 'Reliable travel', there is no further detail in BP3 to explain what is being measured or how   |
| Lack any business rules to explain how results are calculated and where data is sourced     | Around 60 per cent of objective indicators in the 2019–20 BP3 have no documented business rules   |
| Lack baseline data to measure progress against  | No departments have baseline data for any of their objective indicators. This is particularly problematic for the many objective indicators that aim to 'reduce', 'improve' or 'increase' something   |



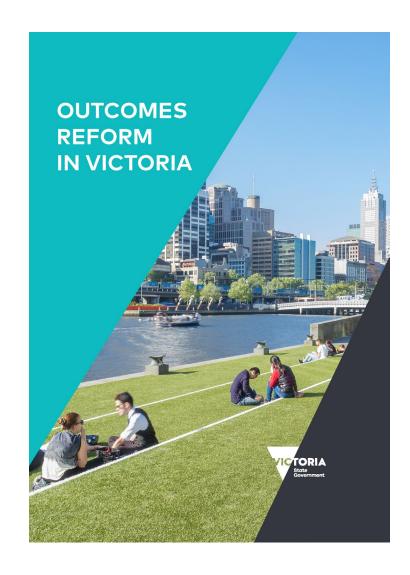
### **VAGO** recommendation

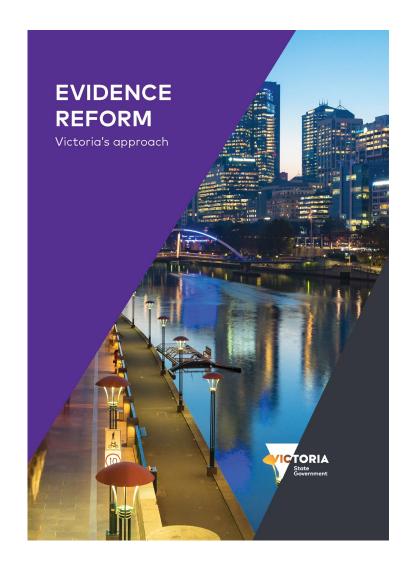
#### VAGO recommended that:

- 1. all departments review their objectives, indicators and output performance measures using a service logic approach to clearly distinguish between their service objectives, inputs, processes and outputs, and use this information to re-validate and, as needed, redesign their performance statements
- 2. all departments ensure their performance statements comply with the Resource Management Framework (and, where possible, its guidance material), including:
  - developing baseline data for objective indicators
  - clearly linking outputs with departmental objectives/objective indicators
  - redefining outputs that are too large and/or heterogeneous in terms of service delivery
  - ensuring outputs have a balanced and meaningful mix of output performance measures that assess quantity, quality, timeliness and cost
  - setting output performance measures that allow for comparison over time and, where possible, against other departments and jurisdictions



# Outcomes and evidence







### What did DTF do?

#### The 2023-24 State Budget

#### CHAPTER 2 – DEPARTMENT PERFORMANCE STATEMENTS

This chapter presents departmental performance statements that describe the objectives and associated performance indicators departments seek to achieve over the medium term. This chapter also describes the outputs (goods and services) that departments are funded to deliver to achieve these objectives.

Budget Paper No. 3, Chapter 1 Service Delivery describes the new initiatives that will be funded in 2023-24 and makes links with the base funding departments receive for ongoing programs. The departmental performance statements published in this chapter describe the services provided by the Government and, where relevant, have been updated to reflect the new initiatives in Chapter 1.

Performance measures for each output are divided into Quality, Quantity, Timeliness and Cost categories. The performance measures collectively describe the goods and services delivered, and how they are measured. The 2023-24 targets represent what the Government seeks or expects to achieve in the coming year. For each measure, targets and expected outcomes from 2022-23 and actual outcomes from 2021-22 will allow a comparison of departmental performance from previous years.

The Government is continuing to improve its performance reporting framework to provide more meaningful specification of the outputs delivered by departments, measures of successful delivery of these outputs, and a clear alignment with departmental objectives.

#### Output movements as a result of machinery of government changes

Machinery of government changes took effect from 1 January 2023. The departmental performance statements published in this chapter are organised according to the new structure of the Victorian Public Service.

Footnotes for outputs and performance measures that have moved as a result of the machinery of government changes indicate which department was previously responsible for delivering the service described.

The table below provides an overview of the movement of outputs between departments, including outputs split between departments.

2023-24 Service Delivery Chapter 2 121

#### The 2024-25 State Budget

#### CHAPTER 2 – DEPARTMENTAL OBJECTIVES AND OUTPUTS

This chapter presents departmental objectives and describes the outputs (goods and services) that departments are funded to deliver to achieve these objectives.

Budget Paper No. 3, Chapter 1 Service Delivery describes the new initiatives that will be funded in 2024-25 and makes links with the base funding departments receive for ongoing programs. The departmental outputs published in this chapter have been updated to reflect the new initiatives in Chapter 1.

For the 2024-25 Budget, departmental performance statements describing the objectives and associated performance indicators departments seek to achieve over the medium term can be found on the 2024-25 State Budget section of the Department of Treasury and Finance website. This publication, 2024-25 Department Performance Statements, also details performance measures proposed to be substantially changed or discontinued in 2024-25, previously located in Chapter 2 Appendix A, for review by the Public Accounts and Estimates Committee. The 2024-25 Department Performance Statements reports on the same performance measure data and detail as previously included in Budget Paper No.3, Chapter 2.

#### Output movements as a result of machinery of government changes

Machinery of government changes took effect over 2023-24. Footnotes for outputs that have moved as a result of the machinery of government changes indicate which department was previously responsible for delivering the service described.

The table below provides an overview of the movement of outputs between departments, including outputs split between departments.

Table 2.1: Movement of outputs as a result of machinery of government changes in 2023-24

| Outputs                                   | Old department                                      | New department                                      |
|---|---|---|
| Entire outputs moved between              | departments   |   |
| Industrial Relations                      | Department of Premier and<br>Cabinet                | Department of Treasury and<br>Finance               |
| Multicultural affairs policy and programs | Department of Families,<br>Fairness and Health      | Department of Premier and<br>Cabinet                |
| Medical Research (sub-output)             | Department of Health                                | Department of Jobs, Skills,<br>Industry and Regions |
| Suburban Development                      | Department of Jobs, Skills,<br>Industry and Regions | Department of Transport and<br>Planning             |
| iource: Whole of government departments   |   |   |
| 2024-25 Service Delivery                  | Chapter 2   | 9.  |



## **Evaluation strategy**

Outline the proposed evaluation strategy for this initiative. A strategy should include the following:

- how the initiative will be evaluated to ensure it meets its objectives, including specific quantitative metrics to track the progress of the initiative;
- at what stage of implementation the evaluation will be conducted;
- what information, data collection and evaluation methodology will be used;
- how gender impact assessments and gender considerations will be incorporated into the evaluation;
- what mechanisms are/will be in place to collect the relevant data;
- how the evaluation findings will be reported to Government and used to inform the success of the initiative; and
- any potential issues with the evaluation that may skew results.



# Historical output performance

Identify the BP3 output performance measures that this initiative will contribute to, and outline the historical performance of these measures in the table below. Include all measures, regardless of whether the target will change as a result of this initiative.

If there are historic internal measures not in the current BP3 output structure you may also include these.

| Performance measure               | Unit of<br>measure | 20xx-yy | 20xx-yy | 20xx-yy | 20xx-yy | 20хх-уу |
|-----------------------------------|--------------------|---------|---------|---------|---------|---------|
| Output: [insert output name]      |                    |         |         |         |         |         |
| Performance measure name – result |                    |         |         |         |         |         |
| Performance measure name – target |                    |         |         |         |         |         |



# Additional outputs

List any other output(s) which this initiative contributes to.

Link to benefits chapter 3.1

| Output name |  |  |  |
|-------------|--|--|--|
|             |  |  |  |
|             |  |  |  |





# Developing a business case

**Current funding** 

# Components of the business case - Current funding

Current funding

Funding history

**Expenditure** history

Existing funding base over forward estimates



# **Current funding**

#### Funding history

- Provide details of the funding history for this or similar/related initiatives (e.g. if this is an existing program include the program's base budget).
- This table should include all funding for an earlier stage in a multi-stage project, funding for a lapsing program, or funding for a related program that has broadly the same policy objective as this initiative.
- New budget funding items should contain the name of the initiative as published and source of funding (e.g. Initiative x, 20xx-xx Budget).

#### **Expenditure history**

 Provide details of how much was actually spent on this or similar/related initiatives.

#### Existing funding base over forward estimates

- Provide details of the existing funding base that has been provided for this or similar/related programs, including any changes to the base from savings initiatives. Most submissions would be expected to have base funding over the forward estimates unless it is a completely new program.
- Include where this funding was approved (e.g. 20xx-xx Budget) and initiative title. ADVISORY



# Developing a business case

Funding sought

# Components of the business case – Funding sought

Funding sought

Proposed funding sources and alternatives

Budget impact – output funding sought

Communications funding sought

Budget impact – capital funding sought

Lease and service concession liability recognition

Budget impact – Depreciation equivalent revenue

Scalability of the recommended position

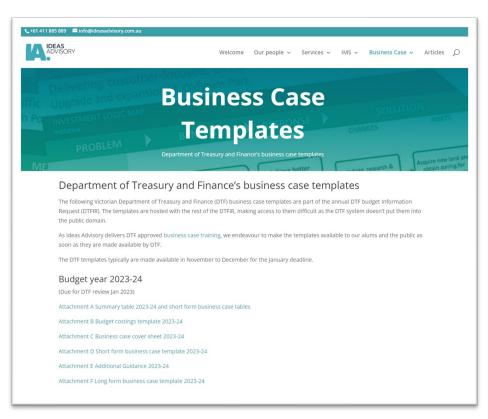
Split of funding request by location of delivery

Revenue impacts

Existing revenue

New revenue

#### **Ideas Advisory**



https://ideasadvisory.com.au/business-case/business-case-templates/



### Proving cost



#### **Questions to consider**

Does your business case prove

- 1. all key elements of the project have been costed
- 2. costs are comparable to similar projects previously delivered
- 3. scope of the project is deliverable within the project cost
- 4. evidence provided strongly supports the project
- 5. project contingencies and risk allocations are clear
- 6. costs are sufficiently detailed
- 7. whole of life costs are sufficiently detailed
- 8. alternative options have been presented with detailed costings
- 9. alternative funding is included and the risks associated



# Accuracy of estimates in the business case

| Section                                     | Processes  | Estimate   |  |
|---|--|--|--|
| Investment case                             | Investment logic   |  |  |
| (A focus for the Preliminary Business case) | Problem, benefits identification, response options, indicative solutions   | Order of magnitude estimate type -40% to +60%                            |  |
|   | Project scoping  |  |  |
|   | Project option appraisal, define project scope (and options for further consideration) with concept design           | Concept estimate -30% to +60%  |  |
| Delivery case                               | Pre-feasibility  |  |  |
| (A focus for the full business case)        | Assessment of project options, initial risk and environmental assessment   | Developed concept estimate -20% to +25%                                  |  |
|   | Feasibility  |  |  |
|   | Integration of risk assessment, preliminary design, functional model, whole of life costing and procurement strategy | Preliminary design estimate -15% to +25%                                 |  |
|   | Procurement  |  |  |
|   | Staged tender process including tender preparation and evaluation  | Tender estimate -10% to +15%   |  |
|   | Negotiate contract price agreement   | Tender price/contract (excluding agency administration cost) -5% to +10% |  |



# New: Other policy and program specific costs

The methodology for the costing of other policy and program specific costs will vary on a case-by-case basis. However, as a general rule, departments should aim to provide sufficient justification that demonstrates what is being purchased, why it is required, and how the costs have been derived.

#### DTF requests that departments:

- consider the Costing guiding principles in the following table when calculating any non-staffing policy and program specific costs
- engage with DTF early in the costing process to discuss the preferred costing methodology/approach.

For those departments that are eligible to seek indexation, non-wage costs should generally be indexed at 2.5 per cent.



# Costing guiding principles

#### Components/activity

Distinct activities and components of costings should be disaggregated, categorised and logically presented. For example, this could include, but is not limited to, separating:

- output from asset costs;
- staffing costs from other non-staffing policy and program-specific costs;
- distinct items to be purchased, activities and functions to be performed;
- business areas of the department, teams' structure, and roles;
- VPS staff, VPS Aligned, Non-VPS Aligned Adaptive Structures (covered by the Victorian Public Service Enterprise Agreement) and other staffing classification captured by other enterprise agreements;
- services and activities performed by the department;
- services purchased from or via a third party;
- services or funding administered on behalf of a third party.
- reprioritised internal funding, user charges and other revenue.

#### Cost drivers/methodology

Costings should be presented in Microsoft Excel with all calculations and formulas accessible.

Unit prices and quantities should be clearly visible and justified.

Costing methodologies and cost drivers could include, but are not limited to:

- Variable costs/demand driven models; this may include price escalation and assumptions.
- Unit and fixed price elements; where price of a good or a service is not subject to change and costs are largely driven by price and quantity.
- Project and milestone driven models; where costs are dictated by agreed milestones or staged implementation.
- Capped, price floors or step costs; this could include expenses that are constant for a given level of activity, but increase, decrease or plateau once a threshold is crossed.

Staffing costs are to be derived using standard costing methodologies such as the standard costing model for VPS staff— other models/methodologies are to be agreed with DTF prior to use.

Financial implications should be presented across the forward estimates period and should include ongoing costs (if necessary).

- a disagg (nonulation)

#### **Assumptions/supporting information**

Outcome achievement, the costing and associated supporting information should demonstrate the contribution towards achievement of, and should align with, each initiative's proposed objectives.

Robust data and evidence based: costing should be supported by appropriate evidence and assumptions. This could include but is not limited to:

- reference to source data, rates used and why they have been chosen;
- if costs are based on historical activity or experience, supporting information should detail assumptions and why a similar methodology is still applicable.

Marginal costs only: supporting information should demonstrate that the requested funding represents the marginal costs of the activity only (i.e. incorporates existing funding and efficiencies provided from established departmental structures and processes).

In the absence of robust data and standardised methodologies: assumptions used to calculate costs should be canvassed, sufficiently justified and agreed with DTF.

Demand bids: these should outline the key drivers of the expected growth in a service or program and should be supported by:

- a disaggregation of costs into key demand drivers (population, service expansion and price); evidence / data of current utilisation; and
- assumption underlying anticipated growth.





# Developing a business case

Deliverability

# Components of the business case – Deliverability

Deliverability

Assessment and management of risks and sensitivities

Implementation readiness

Timelines and milestones



### Proving deliverability



#### **Questions to consider**

Does your business case enable

- Delivery on budget
- Delivery to timelines
- Delivery of benefits
- Risk management
- Governance
- Procurement
- Project management
- Gateway reviews if required
- Specific identified government policy VCC



# Proving risk



#### **Questions to consider**

Does your business case prove

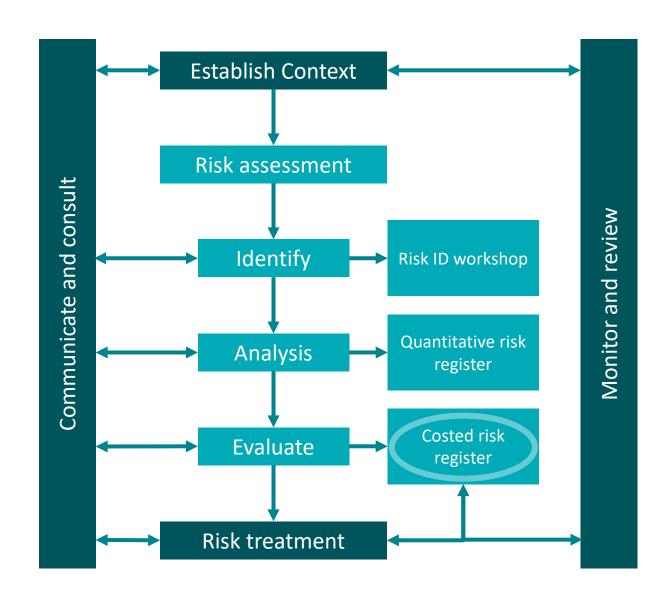
- 1. that the risk management planning process is robust
- 2. there is a clear risk strategy identifying all relevant risks
- 3. a history of related projects and their risk mitigation success
- 4. the risk management plan identifies and has allocated risks



# Risk Management Framework



- Risk needs to be identified, analysed, evaluated, treated and monitored
- Project team is responsible



## Proving timelines



#### **Questions to consider**

Does your business case prove

- 1. ability to deliver the project on time
- 2. appropriate project timelines and major milestones
- 3. consideration for managing critical timelines
- 4. sufficient time and resources have been allocated
- 5. external factors have been included / addressed
- 6. a process and / or contingency plan to manage delays



# Proving project schedule



#### **Questions to consider**

Does your business case prove

- 1. a robust project management strategy
- 2. an appropriate project management strategy / methodology
- 3. an appropriate level of project planning has been developed
- 4. a change management / plan strategy has been developed
- 5. the organisation has or can secure the capability/skills
- 6. resourcing and expertise at different phases of the project
- 7. a history of delivery of similar projects
- 8. a change management and hand-over strategy



# Minimum expectations for project estimation



| Project Size | Business Case      | Procure                                 | Delivery                |
|--------------|--------------------|---|-------------------------|
| Non-HVHR     | Analogy / Top-Down | Analogy / Top-Down                      | Detailed build-up (WBS) |
| HVHR         | Parametric         | Detailed build-up<br>(Reference Design) | Detailed build-up (WBS) |



| Project Size | Business Case                          | Procure   | Delivery          |
|--------------|--|---|-------------------|
| Non-HVHR     | Analogous where comparable data exists | Unit Rate Method / First<br>Principles Estimating /<br>Take-off | Detailed build-up |
| HVHR         | Parametric                             | Detailed build-up<br>(Reference Design)                         | Detailed build-up |



| Project Size | Business Case   | Procure   | Delivery  |
|--------------|---|---|---|
| Non-HVHR     | Parametric Modelling /<br>Predetermined<br>Guidelines | Parametric Modelling /<br>Predetermined<br>Guidelines | Parametric Modelling /<br>Predetermined<br>Guidelines |
| HVHR         | Hybrid with Simulation                                | Simulation  | Simulation based ICSRA                                |

### Proving governance



#### **Questions to consider**

Does your business case prove

- 1. deliverability using this governance structure
- 2. accountabilities in the governance structure are clear
- 3. the project board/steering committee has a relevant experience
- 4. there is an appropriate plan to secure required resources
- 5. a history of comparable to similar projects previously delivered
- 6. appropriate stakeholder engagement and communications
- 7. relevant stakeholders have been identified
- 8. consideration of other projects



# Governance and project steering

# Project governance is vital to successful project delivery

- All projects must have a Senior Responsible Owner
- Most projects will have Project Board or Steering Committee or both with agreed roles
- Choose a quality project manager with skills and experience equal to the task
- Outline roles and responsibilities, decisionmaking capacity, any independent assurance



#### Stakeholders and environmental constraints

# Stakeholders can have significant impact on delivering your preferred solution.

- The impact may be either positive or negative on the project and will become apparent in the early stages of project planning.
  - Are key stakeholders going to support the preferred solution?
  - Does the business case have an appropriate Stakeholder Management Plan to engage stakeholders and manage stakeholder risks?





# Developing a business case

Staffing requirements

# Components of the business case – Staffing requirements

Staffing requirements

Staff/Contractors

New Executive Officer positions

Social Services Workforce

Consultants

#### **Ideas Advisory**

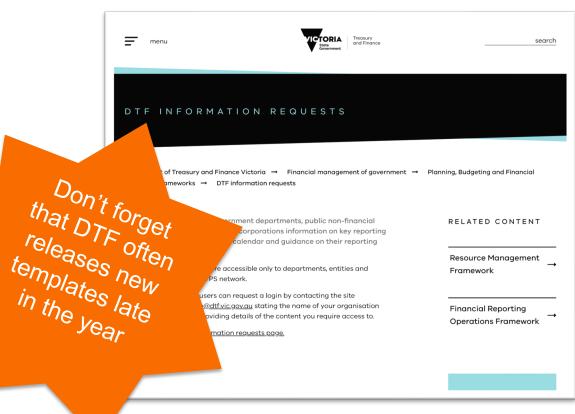


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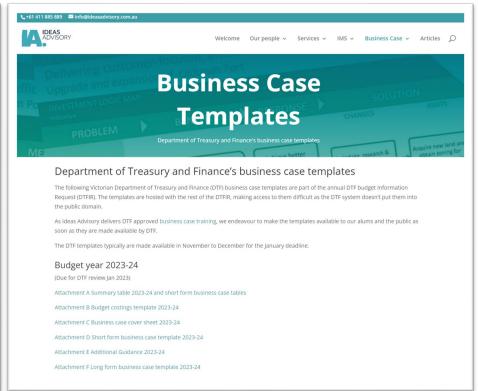


# Victorian business case templates – where to get them

### DTF or your department



### **Ideas Advisory**



https://www.dtf.vic.gov.au/planning-budgeting-and-financial-reporting-frameworks/dtf-information-requests

https://ideasadvisory.com.au/business-case/business-case-templates/





# Developing a business case

**Exit strategy** 

# Exit strategy

The exit strategy for the government can vary depending on the specific project or investment. However, common factors may lead the government to consider exiting either early, at term, or if funding is not approved.

It is essential for the government to conduct thorough evaluations, cost-benefit analyses, and stakeholder consultations to inform the decision-making process.

Additionally, the government should consider the potential impacts of the exit on stakeholders, ensure proper transition planning, and communicate transparently to maintain trust and manage expectations.

#### Early Exit:

- a. Achievement of Objectives
- b. Changing Priorities
- c. Cost-Benefit Analysis

#### Exit at Term:

- a. Project Completion
- b. Evaluation of Performance
- c. Transition Planning

#### Exit due to Funding Not Approved:

- a. Budget Constraints
- b. Financial Viability
- c. Re-evaluation of Priorities

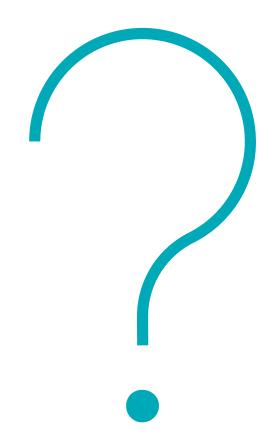




# Developing a business case

Other relevant information

# Components of the business case – Other relevant information







# Developing a business case

**Attachments** 

# Attach the following documents to the submission.

#### For all initiatives:

- Detailed costings of all components of the initiative, in Microsoft Excel (please see costing spreadsheet);
- A Gender Impact Assessment; and,
- Where the initiative involves or relates to Aboriginal communities, please include any accompanying reports, advice or letters of endorsement from the community or communities.

# For all lapsing programs, where further funding is requested:

 Evaluation of the program (must be accordance with the requirements outlined in the RMF)



# Components of the business case - Appendix (Recommended)

- A. Checklist and sign-off
- B. Investment Management Standard Outputs
  - Investment Logic Map
  - Benefit Map and Benefit Management
     Plan
  - Response Options Analysis Report
  - Investment Concept Brief
- C. Legislative and policy compliance
  - Acts
  - Policy / Strategy / Standards / Guidelines/ Codes of Practice
  - Future alignment

- D. Board and staff showcase
- E. Other documents (available upon request)
  - Strategic plans
  - Reports
  - Communications and Stakeholder Engagement Plan
  - Change Management Strategy
  - Digital asset strategy
  - Risk register





# Developing a business case

Overview

# Components of the business case – Structure and Overview

#### Overview

3 900 characters and no images

This submission seeks State Government approval for [Department or agency] to invest in [Asset or Output description], to support Combined benefit statement].

In developing this business case, [number] options were considered. The preferred option is projected to cost [value] million over [time period], comprised of [funding source]. The [investment name] is expected to be fully operational by [time frame].

Contents

Figures

**Tables** 

Glossary and Acronyms





Final thoughts

# Final thoughts: Project versus investment success

Project delivery success may be defined by budget and schedule parameters.

However, investment success must be defined in terms of outcomes.

#### To be successful, an investment must:

- Resolve (at least in part) the stated problem(s) that drove the investment need;
- Deliver the intended and documented benefit(s); and
- Meet the demand for service over its operational life (current and future needs).
- Don't get so focused on solution, budget and schedule that you lose sight of what you set out to achieve
- Ensure your project delivery team clearly understands.

It's important to remember that the full extent of project success or failure may not be immediately apparent. It's only after the investment has been operational for some time that we can truly evaluate its impact. This underscores the need for a long-term perspective and a comprehensive view of our project evaluations.







### Links

Investment lifecycle and high value high risk guidelines

Investment lifecycle and high value high risk guidelines

(includes OPV policies)

High value high risk framework

High value high risk framework

Gateway review process

Gateway review process

Investment management standard

Investment management standard

IMS workshops and examples

Applications of the investment management standard

DataVic access policy

<u>DataVic</u>

DataVic access policy

**Templates** 

**Ideas Advisory** 



### Useful data sources

Victoria

**DataVic** 

My Victoria

Victoria in Future

State financial data sets

Victoria Unearthed

Exploring Victoria's climate change risks

Victoria's changing climate

TCV Sustainability Bonds

Federal

data.gov.au

Australian Bureau of Statistics





#### Attribution

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