

# Cognicions

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# Business Case

*“An approach to documenting your next  
IT Business Case, for your Program / Project”*

Ronald Kohlman

# What is a Business Case

- ❑ Is a formal document that outlines the rationale, justification, and potential benefits of a proposed project or initiative
- ❑ It serves as a comprehensive argument for undertaking a particular course of action, typically involving investment of resources such as time, money, and effort
- ❑ A well-developed business case provides decision-makers with the necessary information and analysis to make informed choices about whether to proceed with the proposed project.
- ❑ It functions as a roadmap for project planning, execution, and evaluation, helping to ensure that resources are allocated effectively and that the project delivers the intended benefits to the organisation



# Why is a Business Case Necessary

- ❑ A meticulously crafted business case is essential for effective project and program management, providing a clear rationale, aligning initiatives with strategic goals, and justifying resource allocation. It distils complex objectives into a coherent narrative, empowering decision-makers to make informed choices.
- ❑ Business cases are used to ensure that the:
  - ❑ Proposed investment has value and importance to the business
  - ❑ Project/program will be correctly managed and governed
  - ❑ Business has the capacity to deliver the benefits identified
  - ❑ Business's own resources are working on the most relevant and valued opportunities
  - ❑ Projects/programs with interrelated dependencies are carried out in the best possible sequence

# Purpose of the Business Case

- ❑ The Business Case is an initial planning document that will provide a framework for defining the effort and capability uplift for a Project / Program
- ❑ The Business Case stands as a foundation document, pivotal in the creation and scrutiny phases of any project or program. As a primary deliverable, it serves as the base upon which the entire undertaking is built, providing a comprehensive rationale and roadmap for action.
- ❑ At its core, the Business Case embodies the strategic vision and purpose of the project or program, articulating its objectives, anticipated outcomes, and alignment with overarching organisational goals. It serves as a model, guiding stakeholders and decision-makers through the web of choices and trade-offs inherent in project initiation and evaluation.
- ❑ It outlines the details required for a business to approve expenditure for a Project / Program.
- ❑ It describes who will be involved and the roles and responsibilities of all parties. This provides you with a well-structured template for you to write your own Business Case, whether for a project, a program, or other activity.

# Production of the business case

Production of the business case should not be mechanical. The case must show that the issues requiring the Project/Program have been thought through, that the benefits will be fulfilled as planned, all technical characteristics have been evaluated and costed, and its success is capable of being tracked and measured.

- ❑ Some key points to consider for a business case:
  - ❑ **Purpose:**
    - ❑ The primary purpose of a business case is to capture the logic and rationale for starting a project or program.
    - ❑ It serves as a formal document that explains why a particular initiative is necessary and how it aligns with the overall goals and objectives of the organisation.
  - ❑ **Resource Allocation Justification:** Whenever resources, such as money, time, and effort, are to be expended, it is important to have a solid justification.
  - ❑ **Quantifiable and Unquantifiable Aspects:** A credible business case should address both quantifiable and unquantifiable aspects
  - ❑ **Approval and Agreement:** Once the business case is developed, it typically goes through an approval process involving key stakeholders, including the project or program sponsor.
  - ❑ **Delivery Baseline:** The business case sets the delivery baseline for the project or program. This means it defines the scope, objectives, expected benefits, and the strategic alignment of the initiative.
  - ❑ **Benefits Realisation:** The business case should also outline how benefits will be measured and realised. It provides a roadmap for tracking progress and ensuring that the intended benefits are achieved.
  - ❑ **Ongoing Reference:** The business case is not a one-time document. It should be revisited and updated as necessary, especially when significant changes occur or when the project or program progresses through different phases.

# Key components of a business case

## Executive Summary:

A concise overview of the business case, highlighting the key points and recommendations.

## Introduction:

Contextual information about the project, including its purpose, scope, and background.

## Objectives:

Clearly defined goals and objectives that the project aims to achieve.

## Analysis of Alternatives:

Evaluation of different options or approaches to address the identified problem or opportunity, including the do-nothing option.

## Benefits:

Anticipated benefits and outcomes of the proposed project, both tangible and intangible.

## Costs:

Estimated costs associated with implementing and operating the project, including initial investment and ongoing expenses.

## Risks and Mitigation Strategies:

Identification of potential risks and uncertainties, along with strategies to mitigate or manage them.

## Timeline and Milestones:

Proposed timeline for project implementation, including key milestones and deliverables.

## Resource Requirements:

Allocation of resources such as personnel, equipment, and facilities needed to support the project.

## Alignment with Organisational Objectives:

Demonstration of how the proposed project aligns with the strategic goals and priorities of the organisation.

## Financial Analysis:

Financial projections, including financial return on investment (ROI), payback period, and net present value (NPV).

## Assumptions and Constraints:

Assumptions underlying the business case and any constraints or limitations that may impact its implementation.

# Information within a Business Case

A business case should also contain some or all the following information types (depending on the size, timing, scale, and availability of information):

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**Reference details** - Project/Program name/reference, background/current state

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**Context** - Business objectives/opportunities/initiatives, Business strategic alignment, priority

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**Value Proposition** - What are the desired business outcomes and roadmap, business benefits (by outcome and value) to be delivered, delivery costs/ROI, risks/costs of not proceeding, identify risks to project, benefits, and business

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**Focus** - Scope of undertaking, any assumptions/constraints expected, alternate options identified/evaluated, size, scale, and complexity of solution to be delivered

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**Deliverables** - Business outcomes and benefits, deliverables planned, organisational change and areas impacted, who are the key stakeholders, what are the critical dependencies

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**Workload** - Project/Program approach, delivery lifecycle - phase/stage definitions, change activities, technical delivery activities, work breakdown structure, PMP and schedule, identification of the critical path

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**Resources** - Project/program leadership, governance, delivery team, funding

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**Commitments (required)** - Project/program controls, reporting responsibilities and process, deliverables milestones, budget

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# Benefits of a Business Case

The benefits of a business case are multifaceted and essential for successful project management

## Clarity of Purpose:

A business case provides a clear understanding of the project or program's objectives, scope, and expected outcomes, ensuring alignment with organisational goals.

## Justification for Investment:

It serves as a tool to justify the allocation of resources, including finances, manpower, and time, by demonstrating the expected return on investment and strategic value to the organisation.

## Risk Identification and Mitigation:

Through thorough analysis, a business case identifies potential risks and challenges associated with the project or program, enabling stakeholders to develop mitigation strategies and contingency plans.

## Informed Decision-Making:

Decision-makers can make informed choices based on the comprehensive analysis and evaluation presented in the business case, reducing uncertainty, and increasing the likelihood of project success.

## Stakeholder Alignment:

The business case provides a platform for stakeholders to understand and align with the project or program's objectives, fostering collaboration, consensus, and support across different departments and levels of the organisation.

## Resource Optimisation:

By outlining the expected costs, benefits, and timeline, a business case helps optimise resource allocation and utilisation, ensuring efficient use of organisational resources.

## Performance Measurement:

It establishes clear metrics and benchmarks for measuring the progress and success of the project or program, enabling stakeholders to monitor performance and make necessary adjustments.

## Accountability and Transparency:

A well-defined business case promotes accountability among project stakeholders by clearly defining roles, responsibilities, and expectations. It also enhances transparency by documenting assumptions, methodologies, and decision criteria used in the analysis.

## Continuous Improvement:

The process of developing a business case encourages critical thinking, innovation, and continuous improvement by challenging assumptions, exploring alternative solutions, and identifying best practices.

## Legal and Regulatory Compliance:

For projects or programs subject to legal or regulatory requirements, a business case helps ensure compliance by documenting adherence to relevant laws, regulations, and industry standards.



# Key Challenges

Documenting a business case involves several challenges that organisations often encounter. Here are some key challenges:

## Complexity of Information:

Business cases often involve complex information regarding financial projections, market analysis, risk assessments, and technical details. Consolidating and presenting this information in a clear and concise manner can be challenging.

## Data Availability and Accuracy:

Gathering accurate and relevant data to support the business case can be difficult, especially if the organisation lacks standardised data collection processes or if data sources are fragmented or unreliable.

## Stakeholder Alignment:

Ensuring alignment and buy-in from key stakeholders, including executives, sponsors, and project team members, can be challenging. Different stakeholders may have conflicting priorities, perspectives, and expectations regarding the proposed project.

**Uncertainty and Assumptions:** Business cases often involve making assumptions and projections about future outcomes, which are inherently uncertain. Anticipating and addressing uncertainties while maintaining credibility and confidence in the business case can be a challenge.

## Competing Priorities and Resource Constraints:

Organisations often face competing priorities and limited resources, which can impact the feasibility and prioritisation of proposed projects. Justifying resource allocation and demonstrating the value proposition of the project amidst competing demands can be challenging.

## Political and Organisational Dynamics:

Organisational politics, power dynamics, and cultural factors can influence the development and approval of a business case. Navigating these dynamics and gaining consensus among stakeholders may pose challenges.

## Risk Management:

Identifying, assessing, and mitigating risks associated with the proposed project is a critical aspect of developing a business case. Anticipating potential risks and uncertainties while maintaining a balanced perspective on risk versus reward can be challenging.

## Time and Resource Constraints:

Developing a comprehensive business case requires time, expertise, and resources. Organisations may face constraints in terms of available time, budget, and skilled personnel, which can impact the quality and thoroughness of the business case.

## Documentation and Presentation:

Communicating the business case effectively through documentation and presentations requires clear and compelling messaging. Ensuring that the business case is structured, coherent, and persuasive while avoiding information overload can be challenging.

## Measuring Success and Accountability:

Defining clear metrics and benchmarks for measuring the success of the project and holding stakeholders accountable for achieving outcomes can be challenging. Establishing mechanisms for monitoring progress, evaluating performance, and course-correcting as needed is essential.

# Key Takeaways

By incorporating these key takeaways into the documentation of a business case for a project, organisations can effectively communicate the rationale, benefits, risks, and implementation plan to stakeholders and decision-makers, facilitating informed decision-making and successful project outcomes.

## Clear Objectives:

Clearly define the objectives and goals of the project. Identify the problem or opportunity the project aims to address and articulate the desired outcomes.

## Strategic Alignment:

Ensure alignment with the organisation's strategic priorities and business objectives. Highlight how the technology project supports the overall mission and vision of the organisation.

## Value Proposition:

Clearly articulate the value proposition of the project. Identify the anticipated benefits, both tangible and intangible, and demonstrate how they contribute to organisational success.

## Cost-Benefit Analysis:

Conduct a comprehensive cost-benefit analysis to evaluate the financial viability of the project. Consider both the initial investment and ongoing operational costs against the expected benefits and return on investment (ROI).

## Risk Assessment:

Identify and assess potential risks and challenges associated with the project. Develop strategies to mitigate risks and address potential obstacles to successful implementation.

## Stakeholder Analysis:

Identify key stakeholders and their interests in the project. Assess their level of involvement, support, and potential impact on project outcomes. Develop a stakeholder engagement plan to ensure effective communication and collaboration throughout the project lifecycle.

## Technical Feasibility:

Evaluate the technical feasibility of the project, including the availability of required resources, technology infrastructure, and compatibility with existing systems and processes.

## Implementation Plan:

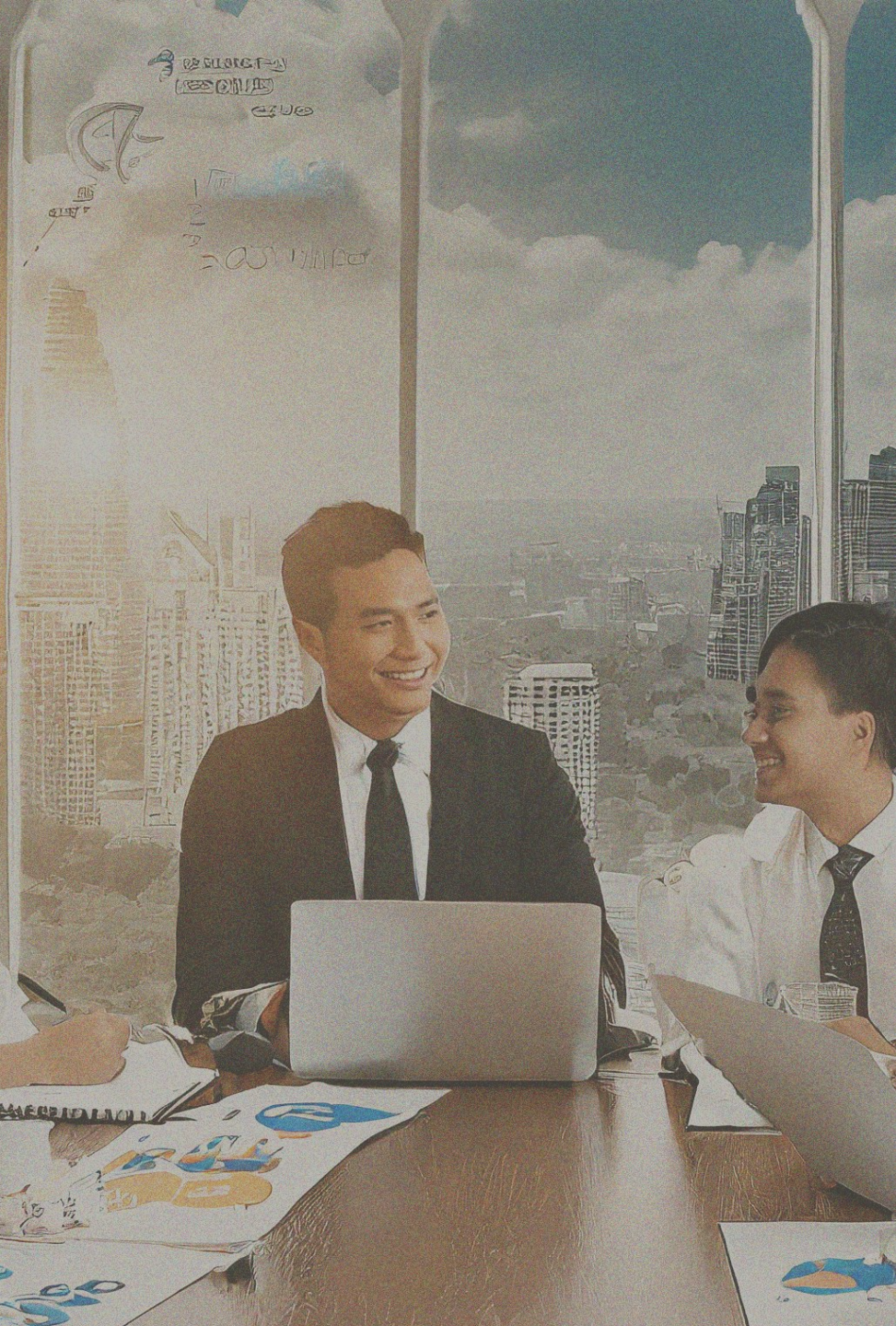
Develop a detailed implementation plan outlining the project scope, timeline, milestones, and deliverables. Define roles and responsibilities, resource requirements, and dependencies to ensure smooth execution.

## Measurement and Evaluation:

Define clear metrics and key performance indicators (KPIs) to measure the success and impact of the project. Establish mechanisms for ongoing monitoring, evaluation, and feedback to track progress and make necessary adjustments.

## Alternative Analysis:

Consider alternative solutions or approaches to address the identified problem or opportunity. Evaluate the pros and cons of each option and justify the selected approach based on its alignment with organisational goals and feasibility.



# Summary

- ❑ Is a primary deliverable for all projects / programs
- ❑ A meticulously crafted business case is essential for effective project and program management, providing a clear rationale, aligning initiatives with strategic goals, and justifying resource allocation
- ❑ It distils complex objectives into a coherent narrative, empowering decision-makers to make informed choices
- ❑ It ensures alignment with organisational priorities and enables course corrections as needed
- ❑ It is a manifesto for change and a blueprint for success
- ❑ The case must show that the issues requiring the Project/Program have been thought through, that the benefits will be fulfilled as planned, all technical characteristics have been evaluated and costed, and its success is capable of being tracked and measured

# About Ronald

Ronald is a highly experienced and knowledgeable IT professional in the field of program and test management.

He has had many roles working across transformational initiatives and complex enterprise technology solutions.

- Leadership in Transformational Programs
- Global Experience and Cross-Continental Team Leadership
- Governance Frameworks and Tools
- Delivery of Complex Technology Solutions
- Executive-Level Engagement and Consulting

He has been writing and publishing technology industry specific documents for several years. Imparting his practical working experience within these documents.

- You can purchase his technology & project books on Amazon:

Vulnerability Management – Empowering Security Through Strategic Vigilance

You've had a Cyber Attack - Now what?

Securing Tomorrow, Today: Navigating Cyber Security Risks with Strategic Precision

How to Create a Cyber Security Roadmap: A necessity for your organisation

Program Management Plan: A usable Template for you

**Business Case Template: An approach to documenting your next IT business case**

Successfully Delivering User Acceptance Testing for your project

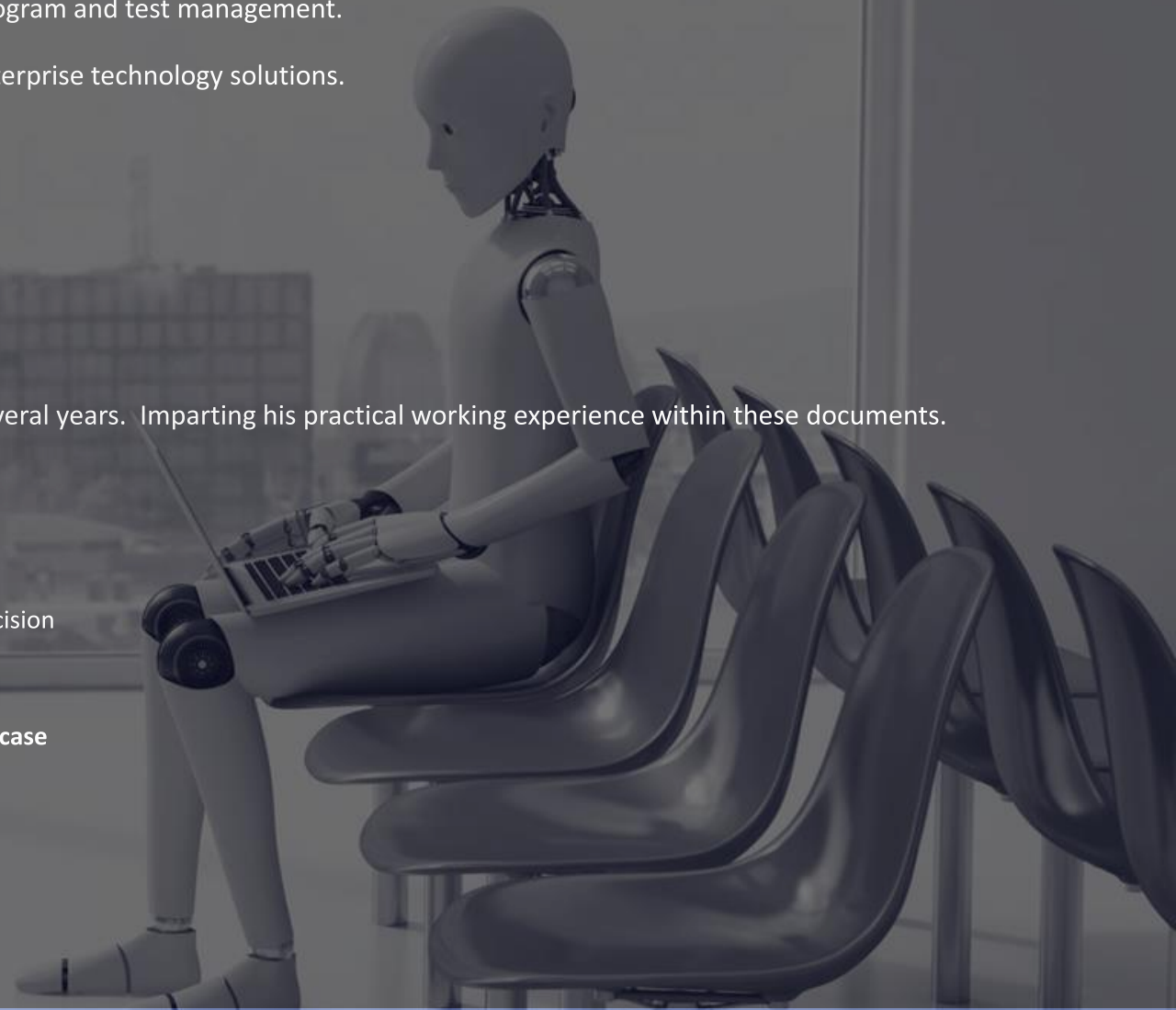
IT Deployment Management Framework

Steering Committee Terms of Reference and Charter

UAT Planning & Execution Guide

Defect Management Plan

And others...



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## Thank You



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