Research Project Lifecycle

Key

- Start
- Phase
- Activity or document
- Check or condition
- Gate (decision point)
- Feedback loop
- Stop or pause at a gate: capacity returns to new ideas

Research Idea

Research Idea Document / Presentation

Research Scoping

Initial Literature Review and examination of best practice to date

Business Capabilities

Baseline Measurement, Cohort Design and Business Capabilities

Set Research Requirements

Ensure Funding if needed for Development

Research Development

Full Research Plan

Draft Experimental Planning Document

Design Tracking Solutions

Ethical Oversight

Ensure Funding if needed for Research

Project Sign Off

Finalise Experimental Planning Document

Pilot Test Phase

Tracking of Delivery Regular Reviews

Main Experimental Delivery

Research is Complete?

Final Analysis

Research Outcomes Report

Benefits Assessment

Gate 0
"Good Idea, worth scoping"

Gate 1
"This research project is worthwhile"

Gate 2
"This research project is feasible"

Gate 3
"Research is ready to conduct"

Gate 4
"Research was conducted as intended"

Next Iteration of Research

Implementation and Sustainability Decisions

Research Outcome Presentation / Publication

Root Cause Analysis

Based on: Olphin, T.P.A. (2023). Research Project Lifecycle: A Structured Approach to Conducting Research in the Public Sector. Reading, UK: Thames Valley Violence Reduction Unit.
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