

MERIDIAN RESEARCH

QUESTIONS WORTH ANSWERING

Research Proposal

A complete proposal presenting the research problem, objectives, literature context, questions, methodology, ethics, timeline, and expected contribution.

PREPARED FOR

Aperture Mobility

Northstar Systems · Mara Klein · 4 August 2026



Contents

Document contents

***Evidence note:** distinguish observed results, interpretation, limitations, and future validation throughout the document.*

Proposal summary

Summarize the research problem, gap, objective, approach, feasibility, expected contribution, and resources requested.

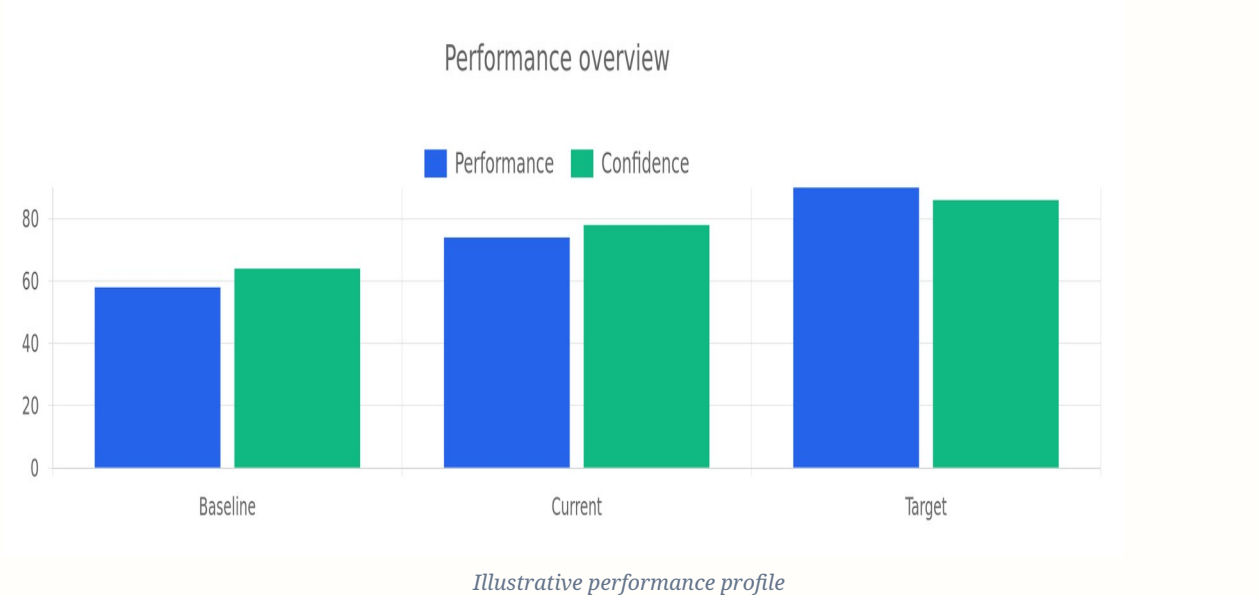
Evidence	Method	Interpretation	Limitation
Proposal summary	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended



Background and significance

Synthesize the evidence, context, theory, stakeholders, unresolved problem, and why the study matters now.

Evidence	Method	Interpretation	Limitation
Background and significance	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended





Questions and objectives

State primary and secondary questions, hypotheses where appropriate, objectives, outcomes, and scope boundaries.

Evidence	Method	Interpretation	Limitation
Questions and objectives	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended

Research design

Justify design, setting, population, sampling, comparison, intervention or exposure, measures, and bias controls.

Evidence	Method	Interpretation	Limitation
Research design	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended

Data and analysis

Describe collection, quality, management, sample rationale, analytical methods, missing data, sensitivity, and software.

Evidence	Method	Interpretation	Limitation
Data and analysis	Structured analysis	Material pattern identified	Context-specific sample
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Ethics and governance

Address consent, privacy, harm, vulnerable groups, approvals, data access, security, sharing, and conflicts.

Evidence	Method	Interpretation	Limitation
Ethics and governance	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended

Plan and resources

Set milestones, dependencies, team roles, facilities, budget, risk, contingency, dissemination, and decision gates.

Evidence	Method	Interpretation	Limitation
Plan and resources	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended

Expected contribution

Explain anticipated scholarly, practical, policy, methodological, or community value without predetermining results.

Evidence	Method	Interpretation	Limitation
Expected contribution	Structured analysis	Material pattern identified	Context-specific sample
Robustness check	Sensitivity review	Direction retained	Further validation recommended



Submission readiness

Confirm that the proposal is internally consistent, feasible, ethically reviewable, and complete for the intended submission route.

Check	Status	Evidence or owner
Questions, design, measures, and analysis align	Pending	Mara Klein
Ethics, consent, privacy, and safeguarding are addressed	Pending	Mara Klein
Timeline, team capacity, and budget are feasible	Pending	Mara Klein
References, appendices, and required declarations are present	Pending	Mara Klein
Authorized reviewer has approved submission	Pending	Mara Klein

Record the decision, unresolved condition, and next review date before release.