Legacy Migration Canvas

System Name:

Team:

Date:

Business Case & Value Proposition

Describe the business drivers for the migration and specific business value to be delivered.
What problems will be solved and what new opportunities will be enabled?

Current System Analysis

Key pain points and limitations
Technical debt assessment
Components to keep, modify, or replace
Current usage patterns and metrics

Stakeholder Needs

End user requirements and pain points
Business department requirements
IT operations and support needs
Compliance and security requirements

Organizational Constraints

Timeline and budget limitations
Available resources and expertise
Required governance and compliance
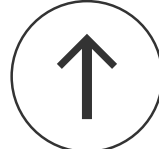Business continuity requirements

Quality Goals

The three most important quality goals for
the migration, addressing key stakeholder
concerns and business drivers.

Technical Constraints

Legacy interfaces that must be maintained
Technology stack requirements or limitations
Integration points with external systems
Infrastructure and deployment constraints

Migration Strategy

Migration approach (big bang, incremental, ...)
Phasing and prioritization approach
Testing and validation strategy
Rollout and transition approach

Key Architectural Decisions

Critical architectural decisions for the migration,
including technology choices, patterns, approach
to data migration, and scalability considerations.

Risks & Mitigation

Identified technical risks and their mitigation strategies
Business continuity risks and contingency plans
Data migration risks and verification strategies