Legacy Migration Canvas

System Name:

Team:

Date:

Business Case & Value Proposition

Why are we doing this & what do we gain?

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

What we're working with

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



Stakeholder Needs

Who's affected & what they actually need

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



Organizational Constraints

Reality check

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



Quality Goals

What matters most

The top 3-5 most important quality goals for the migration, addressing key stakeholder concerns and business drivers.



Technical Constraints

Technical stuff we can't change

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



Migration Strategy

How we're going to do this

Migration approach (big bang, incremental, ...)

Phasing and prioritization approach

Testing and validation strategy

Rollout and transition approach



Key Architectural Decisions

Critical decisions that shape the migration

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



Risks & Mitigation

What could go wrong & how we'll handle it

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

