Phase F - Migration Planning

Phase F is where we create an Implementation and Migration Plan in co-operation with portfolio and project managers.
- Finalize the Architecture Roadmap
- Finalize the supporting Implementation and Migration Plan, making sure that it is coordinated with the enterprise change management approach and the overall change portfolio
- Ensure the value and cost of work packages and Transition Architectures is understood by stakeholders

Inputs

The key inputs are the incomplete Architecture Roadmap and Implementation and Migration Plan from Phase E

Reference Materials
- Any useful architecture reference materials *(often from external sources)*

Non-Architectural Inputs
- The Request for Architecture Work, Capability Assessment and Communications Plan

Architectural Inputs
- The Organizational Model for EA; Governance models and frameworks; Tailored Architecture Framework; Statement of Architecture Work and Architecture Vision
- Populated Architecture Repository, including reusable building blocks
- Draft Architecture Definition Document and Architecture Requirements Specification
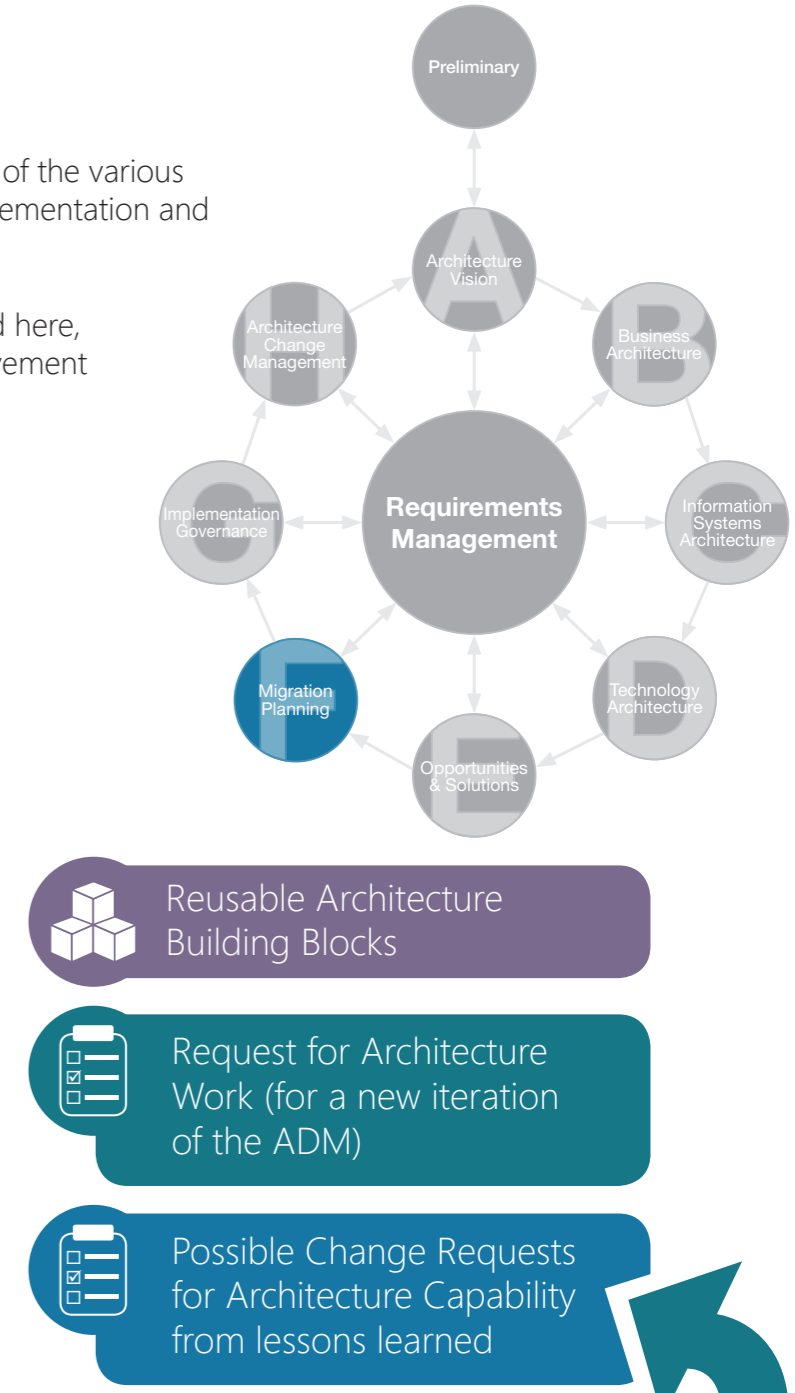- Architecture Roadmap and Implementation and Migration Plan (v0.1)

Outputs

Outputs show dependencies, costs, and benefits of the various migration projects in the final version of the Implementation and Migration Plan.

The architecture development cycle is completed here, with lessons learned enabling continuous improvement to the EA process.

- Implementation and Migration Plan (Version 1.0) *including the Implementation and Migration Strategy, and the Project and portfolio breakdown of the implementation*
- Finalized Architecture Definition Document *including any Finalized Transition Architectures*
- Finalized Architecture Requirements Specification
- Finalized Architecture Roadmap
- Reusable Architecture Building Blocks
- Request for Architecture Work (for a new iteration of the ADM)
- Possible Change Requests for Architecture Capability from lessons learned

Steps

The level of detail addressed in Phase F will depend on the scope and goals of the overall architecture effort. All steps are important, but key steps are shown in purple!

1. Confirm Management Framework Interactions for the Implementation and Migration Plan
2. Assign a Business Value to Each Work Package
3. Estimate Resource Requirements, Project Timings, and Availability/Delivery Vehicle
4. Prioritize the Migration Projects through the Conduct of a Cost/Benefit Assessment and Risk Validation
5. Confirm Architecture Roadmap and Update Architecture Definition Document
6. Generate the Implementation and Migration Plan
7. Complete the Architecture Development Cycle and Document Lessons Learned