Methodology Overview



The Five-Phase Implementation Model

The AI Engagement Methodology for Migrant Education is structured around a comprehensive five-phase implementation model that guides organisations through the complete process of integrating AI technologies into their educational programs. This phased approach recognises that successful AI implementation is not a single event but rather a systematic process that requires careful planning, preparation, execution, and continuous improvement. The five phases are designed to be sequential yet iterative, allowing organisations to move forward while also returning to earlier phases as needed based on new insights, changing circumstances, or evolving needs. Each phase builds upon the previous ones while also preparing the foundation for subsequent phases, creating a coherent and comprehensive approach to AI integration.

- Foundation and Preparation establishes the groundwork for AI implementation by conducting comprehensive needs assessments, developing organisational readiness, creating ethical frameworks, and building stakeholder engagement. This phase ensures that organisations have a clear understanding of their context, goals, and constraints before beginning AI implementation
- Capacity Building and Training focuses on developing the human resources necessary for successful AI implementation. This includes professional development for educators and staff, digital literacy training for learners, and the creation of ongoing support systems that can sustain AI integration over time.
- Implementation and Integration involves the actual deployment of AI technologies in educational programs. This phase includes tool selection, pilot testing, gradual rollout, and the integration of AI into existing pedagogical approaches and organisational systems.
- Assessment and Evaluation establishes systematic approaches for monitoring and evaluating the impact of AI implementation across multiple dimensions, including educational outcomes, learner experiences, ethical alignment, and organisational effectiveness.
- Sustainability and Scaling focuses on ensuring the long-term viability of Al implementations and exploring opportunities for expansion, replication, and continuous improvement.