

Quality Assurance Design in M&E Training Course

Professional Development Training Course Outline

Category	Monitoring and Evaluation	Duration	10 Days
Base Fee	\$3,000 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

In today's fast-paced development and organizational landscape, Quality Assurance (QA) Design in Monitoring & Evaluation (M&E) is critical for delivering accurate, reliable, and actionable insights. Quality Assurance Design in M&E Training Course equips participants with cutting-edge QA methodologies, tools, and frameworks to strengthen data integrity, process optimization, and evidence-based decision-making. Participants will explore practical strategies to ensure data reliability, system efficiency, and compliance with international standards, while learning to integrate digital solutions and innovative QA approaches in real-world M&E programs.

This comprehensive course emphasizes hands-on learning, real-life case studies, and interactive modules to enhance participant competencies in QA planning, risk mitigation, and performance measurement. Attendees will gain mastery of quality control, validation techniques, and continuous improvement strategies, enabling organizations to maximize program impact, improve accountability, and foster transparency. By the end of the course, participants will be fully equipped to design, implement, and evaluate robust QA systems in diverse M&E contexts.

Programme Curriculum

Quality Assurance Design in M&E Training Course

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Course Duration

10 days

Course Objectives

1. Understand the principles and frameworks of Quality Assurance in M&E.
2. Learn best practices for QA design, planning, and implementation.
3. Master data validation and verification techniques for accurate reporting.
4. Develop skills in risk assessment and mitigation strategies.
5. Enhance process optimization for efficient M&E operations.
6. Apply digital QA tools and innovative technologies in M&E systems.
7. Strengthen stakeholder engagement and accountability mechanisms.
8. Gain expertise in audit-ready documentation and compliance standards.
9. Learn performance monitoring metrics and continuous improvement methods.
10. Implement data quality assurance frameworks for program evaluation.
11. Integrate real-time monitoring and feedback loops into QA processes.
12. Conduct practical case analyses for QA problem-solving.
13. Develop actionable strategies for sustainable QA implementation.

Target Audience

1. M&E Specialists and Coordinators
2. QA Managers and Officers
3. Program Managers and Directors
4. Data Analysts and Statisticians
5. Compliance and Audit Professionals
6. Monitoring Officers in NGOs and Government Agencies
7. Digital M&E Practitioners
8. Project Implementation and Evaluation Teams

Course Modules

Module 1: Introduction to QA in M&E

- Principles and concepts of QA in M&E
- Importance of QA in program success
- QA standards and frameworks
- Integration with organizational policies
- Case Study: QA failures in a community health program

Module 2: QA Design Frameworks

- Designing QA strategies for projects
- Framework selection and adaptation
- QA design lifecycle
- Aligning QA with project objectives
- Case Study: Successful QA framework in education monitoring

Module 3: Data Quality Assurance Principles

- Accuracy, reliability, completeness, and timeliness
- Data validation checks
- QA indicators and benchmarks
- Common data quality challenges
- Case Study: Data errors in a large-scale survey project

Module 4: Risk Assessment and Mitigation

- Identifying QA risks
- Risk scoring and prioritization
- Risk management tools
- Mitigation planning
- Case Study: Risk management in agricultural M&E programs

Module 5: QA Tools and Techniques

- Manual vs. digital QA tools
- Checklist and template development
- QA dashboards and visualization
- Tool selection criteria
- Case Study: Digital QA tool implementation in public health

Module 6: Process Optimization in QA

- Streamlining QA processes
- Standard Operating Procedures (SOPs)
- Workflow mapping and improvement
- Reducing redundancies and errors
- Case Study: Optimized QA process in an NGO project

Module 7: Stakeholder Engagement and Communication

- Communicating QA findings
- Building stakeholder trust
- Collaborative QA planning
- Feedback mechanisms
- Case Study: Community engagement in QA design

Module 8: QA in Field Data Collection

- Field-level QA checks
- Supervision and verification
- Spot checks and audits
- Handling field discrepancies

- Case Study: Field QA challenges in health surveys

Module 9: Data Validation and Verification

- Cross-checking and triangulation
- Automated vs. manual validation
- Handling missing or inconsistent data
- Reporting validation results
- Case Study: Data verification in a multi-district education program

Module 10: Performance Monitoring Metrics

- Defining QA KPIs
- Measuring effectiveness of QA interventions
- Benchmarking and comparative analysis
- Reporting and visualization
- Case Study: KPI-driven QA improvements in water projects

Module 11: Audit-Ready Documentation

- QA reporting standards
- Maintaining audit trails
- Documentation for compliance
- Templates and record-keeping
- Case Study: Audit compliance in donor-funded programs

Module 12: Continuous Improvement Strategies

- Feedback loops and learning cycles
- Iterative QA processes
- Root cause analysis for errors
- Adaptive QA planning
- Case Study: Continuous QA improvement in nutrition programs

Module 13: Digital QA Innovations

- Mobile and cloud-based QA solutions
- Real-time monitoring systems
- Predictive analytics for QA
- Integrating AI for QA enhancement
- Case Study: Digital QA tools in real-time monitoring

Module 14: Integrating QA in Program Design

- QA considerations at design stage
- Linking QA to outcome measurement
- Risk-informed program design
- Embedding QA culture in teams
- Case Study: QA integration in national health program design

Module 15: Case Studies and Practical Exercises

- Real-world QA problem-solving scenarios

- Group exercises and role plays
- Hands-on QA tool simulations
- Peer learning and feedback
- Case Study: Comprehensive QA analysis in multi-sector projects

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
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21 Sep 2026	02 Oct 2026	Online	\$2,000
21 Sep 2026	02 Oct 2026	Physical	\$3,000
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0
21 Sep 2026	02 Oct 2026	Physical	\$0

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