Labour Market Research and Intelligence Training Course

Professional Development Training Course Outline

Category	Trade Unions	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

The Labour Market Research and Intelligence (LMRI) Training Course is designed to equip professionals with advanced skills in labour market analytics, workforce intelligence, employment data analysis, and evidence-based policy formulation. In today's rapidly evolving global economy driven by digital transformation, automation, AI-powered analytics, gig economy expansion, and green jobs transition, understanding labour market dynamics has become essential for governments, development agencies, HR professionals, and economic planners. This course provides practical and theoretical foundations to collect, analyze, interpret, and apply labour market data for strategic decision-making and sustainable employment planning.

Participants will gain hands-on expertise in labour market information systems (LMIS), predictive workforce analytics, skills gap analysis, job forecasting, and data-driven policy design. The course integrates modern tools such as big data analytics, machine learning in workforce planning, dashboard visualization, and real-time employment tracking systems. By the end of the training, learners will be able to generate actionable labour market intelligence that supports economic development, youth employment strategies, skills development frameworks, and inclusive labour policies in both public and private sectors.

Programme Curriculum

Labour Market Research and Intelligence Training Course

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Course Duration

10 Days

Course Objectives

1. Understand Labour Market Intelligence (LMI) systems and frameworks
2. Analyze employment trends and workforce dynamics
3. Conduct skills gap analysis using data-driven methods
4. Apply labour market forecasting and predictive analytics
5. Develop Labour Market Information Systems (LMIS)
6. Interpret employment surveys and statistical datasets
7. Use big data tools for workforce intelligence
8. Design evidence-based employment policies
9. Assess informal sector labour market structures
10. Evaluate youth employment and demographic transitions
11. Integrate AI and machine learning in labour analytics
12. Build interactive dashboards for labour data visualization
13. Support strategic workforce planning and decision-making

Target Audience

1. Government policy analysts and planners
2. Labour ministry officials and statisticians
3. HR managers and workforce planners
4. Economists and development specialists
5. NGOs working on employment and skills development
6. Researchers and academic institutions
7. International development partners (ILO, UN agencies, World Bank projects)
8. Private sector strategy and talent acquisition teams

Course Modules

Module 1: Introduction to Labour Market Intelligence

- Concepts of LMI and LMIS systems
- Labour market supply and demand dynamics
- Data sources and collection methods
- Importance of evidence-based decision-making
- **Case Study:** National employment data system transformation in Rwanda

Module 2: Labour Market Data Sources and Systems

- Administrative data vs survey data
- Household labour force surveys
- Employer-based surveys
- Real-time labour market data sources
- **Case Study:** EU Labour Force Survey integration model

Module 3: Employment and Unemployment Measurement

- Definitions and indicators (ILO standards)
- Labour force participation rates
- Hidden unemployment analysis
- Youth unemployment metrics
- **Case Study:** South Africa unemployment crisis analytics

Module 4: Skills Gap Analysis

- Identifying skills mismatches
- Sectoral skills demand assessment
- Education-to-employment alignment
- Occupational classification systems
- **Case Study:** TVET reform and skills gap mapping in Kenya

Module 5: Labour Market Forecasting

- Predictive modelling techniques
- Scenario planning for employment trends
- Sectoral growth forecasting
- AI-based labour predictions
- **Case Study:** Future of jobs report methodology (WEF-inspired analysis)

Module 6: Informal Economy Analysis

- Measuring informal employment
- Characteristics of informal sectors
- Transition to formal economy
- Productivity assessment
- **Case Study:** Informal trade ecosystem in West Africa

Module 7: Youth Employment Dynamics

- Youth labour participation challenges
- NEET (Not in Education, Employment, Training) analysis
- Entrepreneurship and gig economy
- Policy interventions for youth employment
- **Case Study:** Youth employment programs in Egypt

Module 8: Gender and Labour Market Analysis

- Gender wage gaps
- Female labour participation barriers

- Care economy analysis
- Inclusive workforce policies
- **Case Study:** Gender equality in Nordic labour markets

Module 9: Migration and Labour Mobility

- Labour migration trends
- Remittances and economic impact
- Brain drain and brain gain
- Regional labour mobility frameworks
- **Case Study:** Gulf Cooperation Council (GCC) migrant labour systems

Module 10: Labour Market Information Systems (LMIS)

- System architecture and design
- Data integration techniques
- Real-time dashboards
- Governance and data security
- **Case Study:** LMIS implementation in Mauritius

Module 11: Data Analytics for Labour Markets

- Descriptive and inferential analytics
- Regression and correlation models
- Data cleaning and transformation
- Labour market indicators visualization
- **Case Study:** Data-driven employment policy in Singapore

Module 12: AI and Machine Learning in Labour Intelligence

- AI applications in workforce planning
- Natural language processing for job trends
- Predictive hiring models
- Automation impact analysis
- **Case Study:** AI-driven recruitment systems in global tech firms

Module 13: Policy Design and Evaluation

- Evidence-based policymaking
- Impact evaluation techniques
- Cost-benefit analysis
- Policy feedback loops
- **Case Study:** Employment stimulus programs evaluation in OECD countries

Module 14: Dashboard Development and Visualization

- Data visualization principles
- Power BI and Tableau applications
- Interactive labour dashboards
- Storytelling with data
- **Case Study:** National employment dashboard in India

Module 15: Labour Market Intelligence Strategy Development

- Strategic workforce planning
- Institutional frameworks for LMI
- Stakeholder engagement
- Monitoring and evaluation systems
- **Case Study:** Long-term workforce strategy in Germany's industrial sector

Training Methodology

- 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

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. 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

23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

Ready to enroll or request a customized program? Book online or contact us:

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