# Open Data Policies & Implementation in Public Sector Training Course

Professional Development Training Course Outline

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| **Category** | Public Sector Innovation | **Duration** | 5 Days |
| **Base Fee** | $1,500 USD | **Delivery Mode** | Online / On-site Hybrid |

## Course Introduction

Open data has become a cornerstone of modern public sector governance, driving transparency, accountability, digital transformation, and evidence-based policymaking. Governments across the world are adopting open data policies to unlock the value of public sector information, stimulate innovation, enhance citizen engagement, and improve service delivery. Open Data Policies & Implementation in Public Sector Training Course provides a comprehensive understanding of open data principles, legal and policy frameworks, data governance structures, and technical standards required for successful implementation. Participants will explore how open data supports economic growth, anti-corruption efforts, smart governance, and data-driven public administration.

The course focuses on practical implementation strategies for open data initiatives within ministries, agencies, and local governments. It addresses the full open data lifecycle, including data identification, quality assurance, metadata standards, publication platforms, reuse enablement, privacy protection, and sustainability models. Through hands-on exercises, case studies, and implementation planning, participants will gain the skills to design, implement, and manage open data programs that align with national digital strategies, international best practices, and citizen needs.

## Programme Curriculum

**Open Data Policies & Implementation in Public Sector Training Course**

**Introduction**

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**Course Objectives**

1. Understand open data concepts, principles, and global best practices.
2. Analyze the role of open data in transparency, accountability, and good governance.
3. Design open data policies aligned with national and sectoral priorities.
4. Identify and prioritize high-value public sector datasets.
5. Apply open data standards, formats, and metadata frameworks.
6. Implement data quality, interoperability, and usability measures.
7. Address legal, privacy, and ethical considerations in open data publishing.
8. Establish governance and institutional coordination mechanisms for open data.
9. Deploy and manage open data portals and platforms.
10. Promote data reuse by citizens, civil society, and the private sector.
11. Monitor and evaluate open data performance and impact.
12. Integrate open data initiatives with digital government strategies.
13. Develop sustainable roadmaps for scaling open data programs.

**Organizational Benefits**

- Improved transparency and public trust in government
- Enhanced data-driven decision-making across public institutions
- Increased efficiency in public service delivery
- Stronger compliance with open government commitments
- Reduced information silos and improved data sharing
- Increased innovation through public and private sector data reuse
- Better stakeholder engagement and citizen participation
- Improved data quality and standardization practices
- Stronger institutional collaboration and coordination
- Enhanced international credibility and development partner alignment

**Target Audiences**

- Public sector policy makers and planners
- Government data and ICT officers

- Monitoring and evaluation professionals
- Open government and transparency units
- Statistics and research department staff
- Local government officials
- Digital transformation and e-government teams
- Civil servants involved in data management

**Course Duration:** 5 days

**Course Modules**

**Module 1: Foundations of Open Data in the Public Sector**

- Define open data and its relevance to public administration
- Review global open data principles and charters
- Understand the value of public sector information
- Identify key stakeholders in open data ecosystems
- Examine drivers and barriers to open data adoption
- Case Study: National open data initiatives and governance models

**Module 2: Open Data Policy and Legal Frameworks**

- Analyze open data policies and strategic frameworks
- Review access to information and data protection laws
- Define licensing models for open data reuse
- Address intellectual property and ownership issues
- Align open data policies with national development goals
- Case Study: Developing an open data policy for a government ministry

**Module 3: Data Identification and Prioritization**

- Conduct data inventories across public institutions
- Identify high-value and demand-driven datasets
- Apply criteria for dataset prioritization
- Engage stakeholders in dataset selection
- Develop publication schedules and release plans
- Case Study: Prioritizing datasets for economic and social impact

**Module 4: Data Standards, Quality, and Metadata**

- Apply open data standards and machine-readable formats
- Implement metadata frameworks for discoverability
- Address data quality, accuracy, and completeness

- Ensure interoperability across government systems
- Establish quality assurance workflows
- Case Study: Improving dataset usability through metadata standards

**Module 5: Open Data Platforms and Publication**

- Design and manage open data portals
- Integrate datasets from multiple government sources
- Implement APIs and automated data publishing
- Ensure accessibility and user-friendly interfaces
- Maintain platform security and availability
- Case Study: Launching a national open data portal

**Module 6: Privacy, Ethics, and Risk Management**

- Identify privacy risks in open data publishing
- Apply anonymization and de-identification techniques
- Balance openness with data protection requirements
- Manage ethical considerations and public trust
- Establish risk assessment and mitigation processes
- Case Study: Managing privacy risks in health and education datasets

**Module 7: Data Reuse, Innovation, and Engagement**

- Promote reuse by developers, researchers, and businesses
- Design engagement strategies for data users
- Support innovation challenges and hackathons
- Measure economic and social value from data reuse
- Build partnerships with academia and civil society
- Case Study: Open data driving innovation in urban services

**Module 8: Monitoring, Evaluation, and Sustainability**

- Define KPIs for open data performance and impact
- Monitor usage, downloads, and reuse metrics
- Evaluate transparency and service delivery outcomes
- Integrate open data into institutional workflows
- Develop sustainability and scaling strategies
- Case Study: Evaluating long-term impact of open data programs

**Training Methodology**

- Instructor-led presentations and policy briefings
- Practical group exercises and implementation workshops
- Case study analysis from global and regional contexts
- Hands-on demonstrations of open data tools and portals
- Group discussions and peer learning sessions
- Action plan development for institutional implementation

**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** | 27 Nov 2026 | Online | $1,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $1,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $4,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |

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

**Register Online Now**

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com