Data Governance for Public Sector Financial Data Training Course

Professional Development Training Course Outline

Category	Public Financial Management & Budgeting	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Effective data governance has become the cornerstone of modern public sector financial management. With the rise of digital transformation, open government data initiatives, and regulatory compliance frameworks, public institutions must ensure that financial data is secure, accurate, transparent, and efficiently managed. This training course provides in-depth insights into the principles of data stewardship, data quality management, and regulatory compliance to help participants enhance accountability, reduce risks, and drive evidence-based decision-making in the public sector.

Data Governance for Public Sector Financial Data Training Course is designed to equip participants with advanced strategies in data security, data integration, master data management, and analytics-driven financial reporting. Through a blend of case studies, interactive sessions, and hands-on practical exercises, participants will gain the expertise to build robust data governance frameworks that align with global best practices. By the end of this course, attendees will be empowered to establish sustainable financial data governance models that ensure transparency, integrity, and efficiency in public sector institutions.

Programme Curriculum

Data Governance for Public Sector Financial Data Training Course

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Course Objectives

By the end of this training, participants will be able to:

1. Understand the fundamentals of data governance frameworks for financial data.
2. Apply data stewardship principles in managing public sector financial systems.
3. Implement data quality management practices to ensure reliable reporting.
4. Strengthen financial data security and safeguard against cyber risks.
5. Utilize master data management (MDM) for accurate financial consolidation.
6. Integrate regulatory compliance standards into financial data governance.
7. Develop metadata management strategies to improve data transparency.
8. Apply data architecture models for efficient financial systems design.
9. Leverage analytics and business intelligence tools for data-driven policymaking.
10. Improve data sharing protocols across public sector agencies.
11. Adopt emerging technologies (AI, Blockchain, Big Data) in financial data governance.
12. Assess risk management frameworks in financial data governance structures.
13. Build sustainable data governance policies for financial accountability.

Target Audience

This course is ideal for:

1. Financial Data Managers
2. Chief Finance Officers (CFOs)
3. Data Governance Officers
4. Public Sector Accountants
5. Compliance and Risk Officers
6. IT and Data Architects
7. Auditors and Internal Control Specialists
8. Policy and Decision Makers in Finance Ministries

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Data Governance in the Public Sector

- Principles of data governance frameworks
- Key elements of public financial data management
- Data stewardship and ownership roles
- Importance of transparency and accountability
- Regulatory context in public sector data
- *Case Study: Implementing Data Governance in a National Treasury Department*

Module 2: Data Quality Management for Financial Reporting

- Defining and measuring data quality dimensions
- Tools and techniques for financial data validation

- Establishing data cleansing processes
- Enhancing reporting accuracy through quality metrics
- Financial transparency through data integrity
- *Case Study: Data Quality Improvements in a Public Audit Office*

Module 3: Financial Data Security and Compliance

- Cybersecurity principles for financial data
- Regulatory requirements (GDPR, Basel III, IPSAS)
- Security frameworks for sensitive public finance records
- Incident response and recovery strategies
- Compliance monitoring mechanisms
- *Case Study: Cybersecurity Breach and Recovery in a Central Bank*

Module 4: Metadata and Master Data Management (MDM)

- Role of metadata in financial data governance
- Best practices in MDM for consolidation
- Tools for metadata cataloging and tracking
- Linking metadata to reporting accuracy
- Integrating MDM with ERP systems
- *Case Study: MDM Implementation in a Revenue Authority*

Module 5: Data Architecture and Integration in Financial Systems

- Designing effective financial data architecture
- Data integration tools and platforms
- Data interoperability across agencies
- Cloud vs on-premises architectures
- Ensuring scalability and reliability
- *Case Study: Financial Data Integration Across Government Agencies*

Module 6: Risk Management and Data Governance

- Identifying risks in financial data governance
- Building risk management frameworks
- Internal controls and fraud prevention
- Risk-based auditing approaches
- Ensuring financial compliance resilience
- *Case Study: Risk Governance in a Ministry of Finance*

Module 7: Analytics, Business Intelligence, and Emerging Technologies

- Using analytics to drive financial policy
- Business intelligence tools in public finance
- Blockchain for transparency in financial data
- AI for predictive analytics in budgeting
- Big Data in public sector financial management
- *Case Study: AI-Driven Budget Forecasting in Government Expenditure*

Module 8: Building Sustainable Data Governance Policies

- Policy design for financial data governance
- Strategic alignment with government priorities
- Establishing governance councils and committees
- Monitoring and continuous improvement practices

- Embedding data governance culture in institutions
- *Case Study: Policy Framework Development in a Ministry of Finance*

Training Methodology

The course uses practical and interactive methods to ensure knowledge transfer:

- Expert-led lectures with real-world examples
- Group discussions and knowledge-sharing sessions
- Case study analysis for applied learning
- Hands-on exercises with governance tools
- Interactive Q&A and role-play simulations

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
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
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:

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