MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

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Course Profile Document

Accounting, Finance and Budgeting

Public Financial Management in the Digital Era: GovTech Innovations and Data-Driven Governance

Prepared as a professional course profile for delegate review, sponsorship approval and organisational training planning.

COURSE CODE	DELIVERY	DURATION	PREPARED FOR
MSDI	**Online / Face-to-Face**	**Flexible**	**Organisation Approval**

Register for this Course **View Online Course Page**

Course Overview

This course, delivered by **Magna Skills**, is a specialized program designed for senior officials of the **Office of the Accountant General, Republic of Somaliland**. It equips participants with the knowledge and practical skills to harness technology in strengthening **Public Financial Management (PFM)** systems. In an era where digital transformation is reshaping fiscal governance, participants will gain hands-on exposure to **GovTech innovations**, including **Financial Management Information Systems (FMIS), e-payments, e-procurement, data analytics, blockchain, AI applications, and digital inclusion tools**.

The course will bridge financial governance with cutting-edge technology, ensuring participants understand both the opportunities and challenges of digitizing PFM. Through **interactive sessions, case studies, and simulations**, participants will develop strategies to improve transparency, accountability, and efficiency in financial operations. By the end of the program, they will be able to lead reforms, implement digital systems, and apply global best practices tailored to the Somaliland public finance context.

Course Outcomes

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

1. **Understand** the fundamentals of PFM and how digital transformation reshapes financial governance.
2. **Apply** financial technologies such as FMIS, e-payments, and data analytics to budgeting, procurement, auditing, and revenue collection.
3. **Evaluate** the role of GovTech in enhancing transparency, accountability, and citizen engagement in public finance.
4. **Mitigate** cybersecurity, compliance, and change management risks associated with adopting digital financial systems.
5. **Design** context-specific strategies and action plans to implement or upgrade digital financial management tools in Somaliland.

Course Outline / Curriculum

1. Public Sector Finance & Digital Transformation

- Overview of PFM principles and practices.
- Global and regional GovTech innovations and trends.

2. Digital Budgeting & Financial Planning

- Transitioning from traditional to digital budgeting systems.
- Performance-based and automated forecasting tools.

3. Financial Management Information Systems (FMIS)

- Architecture, components, and integration of FMIS.
- Practical challenges and solutions in system implementation.

4. E-Payments & Digital Revenue Collection

- Mobile money, QR codes, and e-wallets in government finance.
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Enhancing compliance and inclusivity through digital revenue tools.

5. Digital Procurement & E-Government Platforms

- E-tendering and open contracting systems.
- Enhancing competition, transparency, and citizen oversight.

6. Data Analytics for Financial Decision-Making

- Using dashboards and visualization tools for fiscal oversight.
- Predictive analytics for risk management and performance tracking.

7. Cybersecurity & Data Governance in Public Finance

- Managing cyber threats and data protection in government finance.
- Compliance with national and international standards.

8. Emerging Technologies: Blockchain, AI & Smart Contracts

- Blockchain for transparency and audit trails.
- AI-driven solutions for fraud detection and service delivery.

9. Digital Financial Inclusion & Citizen Engagement

- Participatory budgeting through civic-tech tools.
- Mobile platforms for citizen reporting and accountability.

10. Case Studies, Strategy Development & Action Planning

- Global case studies of successful public fintech initiatives.
- Group exercises to design Somaliland-specific finance reform strategies.

Target Audience

- Any functional line managers working with finances, public money, budgets, supply chain management, asset control or strategic planning in the public or municipal sectors; including parastatals and/or municipal entities.
- Entry-level budget and/or strategic planning experts in the government and municipal sectors. (There are other, more advanced financial management and budgeting short learning programmes registered that cater for CFOs and more advanced experts in the field of financial, budgetary and/or strategic planning in the broader public sector domain).
- Municipal Councilors.
- Personnel of government and municipal sector institutions working in a financial or budgetaryrelated capacity.

Key Course Benefits

Work-Ready Skills

Delegates leave with practical tools, templates and methods they can apply immediately at work.

Better Institutional Results

The programme supports stronger planning, reporting, compliance, accountability and service delivery.

Sponsor-Friendly

This document is designed to help supervisors, HR units and sponsors approve delegate participation quickly.

Professional Recognition

Delegates receive training documentation and a certificate of completion after successful participation.

Our Training Centres & Delivery Options

Magna Skills offers flexible delivery through face-to-face training centres across Africa and beyond, plus Online / E-Learning for delegates who prefer remote participation.

Southern Africa

Practical training destinations with strong travel access and delegate support.

- Pretoria, South Africa
- Vic Falls, Zimbabwe
- Livingstone, Zambia

East Africa

Popular regional centres for government, NGO and donor-funded project teams.

- Kigali, Rwanda
- Kampala, Uganda
- Nairobi,
- Zanzibar, Tanzania

West Africa & Islands

Strategic locations for regional networking and executive capacity building.

- Accra, Ghana
- Port Louis, Mauritius

International Executive Venue

Premium destination training for senior teams and international delegates.

- Dubai, United Arab Emirates

Online / E-Learning

Attend from anywhere through live online, blended or self-paced learning options.

- Online, E-Learning
- Remote Teams
- Flex

Organisation-Based Training

Magna Skills can also arrange dedicated in-house training for ministries, NGOs and companies.

- Onsite
- Custom Dates
- Group Training

Ready to Nominate Delegates?

Use the links below to register, review the live course page or contact Magna Skills for organisation-based training support.

Register / Apply Online | **View Full Course Page**

About Magna Skills

Magna Skills Development Institute provides practical capacity building programmes for government departments, NGOs, public institutions, donor-funded projects and private sector professionals across Africa. Our training approach combines expert facilitation, real workplace case studies, practical tools, post-training support and professional documentation that helps organisations strengthen staff performance and service delivery.

Government Training | NGO Capacity Building | Corporate Workshops | Online Learning | Face-to-Face Training | Certifica

Approval & Authorisation Form

This section may be completed by the organisation, department, HR office, finance office or sponsor approving delegate participation. It can be attached to an internal memo, procurement request or training approval submission.

Organisation / Department	
Delegate Name(s)	
Approved Course	Public Financial Management in the Digital Era: GovTech Innovations and Data-Driven Governance
Preferred Delivery Mode	☐ Online ☐ Face-to-Face ☐ Organisation-Based Training
Preferred Training Venue / Date	
Estimated Number of Delegates	
Budget / Vote Number	
Contact Person	
Email / Mobile	

Authorised Name _____ Signature / Stamp _____ Date _____