MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

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Course Profile Document

AI for NGO, Government and Business

AI for Procurement and Supply Chain Management

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

Procurement and supply chain teams manage critical processes involving planning, supplier evaluation, contracts, logistics, inventory and compliance. AI can improve transparency, efficiency, market analysis and risk management across the procurement cycle.

This Magna Skills course is designed for procurement professionals who want to apply AI practically in tender preparation, supplier research, bid evaluation support, contract review, demand forecasting and supply chain monitoring.

Participants will also examine responsible AI use in procurement, including fairness, transparency, confidentiality and compliance with procurement regulations and institutional procedures.

Course Outcomes

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1. Use AI to improve procurement planning, market research and supplier analysis.
2. Prepare stronger specifications, tender documents, evaluation notes and procurement reports.
3. Apply AI tools to support contract management, inventory control and logistics coordination.
4. Identify procurement risks, supplier performance issues and supply chain disruptions.
5. Promote responsible, transparent and compliant AI use in procurement processes.

Course Outline / Curriculum

Course Outline

Module 1: AI in procurement and supply chain management

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 2: Procurement planning and market intelligence

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 3: AI for specifications and tender documents

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 4: Supplier research, evaluation and performance analysis

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 5: Contract review and obligation tracking

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 6: Inventory control and demand forecasting

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 7: Logistics, delivery monitoring and supply chain risks

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 8: Procurement reporting and management summaries

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 9: Ethics, confidentiality and compliance in AI procurement

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Module 10: Practical AI templates for procurement teams

- Key concepts, practical examples and sector-based discussion.
- Workplace application activity, templates and implementation considerations.

Target Audience

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Procurement officers, supply chain managers, logistics officers, contract managers, stores officers, inventory teams, tender committee members, public procurement professionals, NGO procurement teams, project procurement officers, compliance teams and managers responsible for purchasing decisions.

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	AI for Procurement and Supply Chain Management
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 _____