MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

Generated: 26-Oct-2026

Course Profile Document

ICT and Security Management

IT Project 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

Magna Skills presents the **IT Project Management** course, designed to equip professionals with the skills and knowledge needed to effectively plan, execute, and manage IT projects. This course covers the full project management lifecycle, including project initiation, planning, execution, monitoring, control, and closure, with a focus on aligning IT projects with business objectives. Participants will learn best practices for managing teams, stakeholders, risks, and budgets in the context of IT environments.

Course Outcomes

Upon completing this course, participants will be able to:

1. Understand the fundamentals of IT project management and its methodologies.
2. Develop comprehensive project plans, including scope, schedule, and budget.
3. Apply risk management techniques to minimize project risks.
4. Manage project teams and stakeholders to ensure successful project execution.
5. Use project management software tools for tracking and reporting progress.

Course Outline / Curriculum

Module 1: Introduction to IT Project Management

- Overview of project management principles.
- Specific challenges in IT project management.
- The role of IT project managers.

Module 2: Project Initiation and Scope Management

- Defining project goals and objectives.
- Developing the project charter.
- Scope definition and scope management techniques.

Module 3: Project Planning and Scheduling

- Creating the project management plan.
- Developing a work breakdown structure (WBS).
- Estimating time, resources, and budgets.
- Gantt charts and other scheduling tools.

Module 4: Resource Allocation and Budgeting

- Resource planning and allocation.
- Budget creation and cost estimation techniques.
- Managing project costs and staying within budget.

Module 5: Risk Management in IT Projects

- Identifying and assessing risks in IT projects.
- Risk mitigation strategies.
- Risk monitoring and control.

Module 6: Agile Project Management for IT

- Overview of Agile methodology in IT projects.
- Scrum, Kanban, and other Agile frameworks.
- Adapting Agile practices for different project needs.

Module 7: Managing IT Project Teams

- Leadership and team dynamics in IT projects.
- Effective communication strategies.
- Conflict resolution within project teams.

Module 8: IT Project Monitoring and Control

- Tools for tracking project progress.
-

Key performance indicators (KPIs) for IT projects.

- Monitoring scope, schedule, and costs.
- Managing changes to project scope and schedule.

Module 9: Stakeholder and Communication Management

- Identifying and engaging stakeholders.
- Communication plans for IT projects.
- Managing stakeholder expectations and feedback.

Module 10: Project Closure and Lessons Learned

- Closing an IT project successfully.
- Conducting post-project reviews and assessments.
- Documenting lessons learned for future projects.

4. Who Can Attend:

- IT project managers and team leaders.
- Software developers and engineers.
- Business analysts involved in IT projects.
- IT professionals looking to enhance their project management skills.
- Professionals preparing for PMP, PRINCE2, or Agile certification.

Target Audience

Linux Server Management

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
- Flexit

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	IT Project 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 _____