Training Course on Infrastructure Procurement

Professional Development Training Course Outline

Category	Development	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today's rapidly evolving global landscape, **infrastructure procurement** stands as a critical pillar for sustainable development and organizational efficiency. This comprehensive training course equips participants with the essential knowledge and practical skills to navigate the complexities of **public procurement**, **private sector infrastructure projects**, and **contract management**. Mastering **risk mitigation** and embracing **digital procurement** strategies ensures optimal resource allocation, fosters transparency, and drives project success. Participants will gain proficiency in **bid evaluation**, **supplier relationship management**, and **legal compliance**, enabling them to deliver high-value infrastructure projects that meet strategic objectives.

This program delves into the intricacies of **sustainable procurement**, emphasizing **environmental impact assessments** and **social value considerations**. By integrating **innovative procurement methodologies** and leveraging **data analytics**, organizations can achieve significant cost savings and enhance project lifecycle efficiency. Participants will explore **international best practices** in **infrastructure financing** and learn to develop robust **procurement strategies** that align with organizational goals. This training empowers professionals to become adept at navigating the dynamic landscape of **infrastructure development**, fostering ethical practices and driving impactful results through effective procurement.

Programme Curriculum

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Course Objectives:

1. Master the fundamentals of **infrastructure procurement planning** and strategy development.
2. Apply **risk management** techniques to mitigate potential challenges in procurement processes.
3. Utilize **digital procurement platforms** for efficient and transparent operations.
4. Conduct effective **bid evaluation** and selection processes.
5. Develop robust **contract management** strategies to ensure project success.
6. Navigate the legal and regulatory framework of **public procurement**.
7. Integrate **sustainable procurement practices** into infrastructure projects.
8. Implement **supplier relationship management** strategies for long-term partnerships.
9. Analyze **infrastructure financing models** and secure optimal funding.
10. Apply **data analytics** to improve procurement efficiency and decision-making.
11. Understand and implement **international best practices** in infrastructure procurement.
12. Conduct **environmental impact assessments** within the procurement process.
13. Incorporate **social value considerations** into infrastructure projects.

Organizational Benefits:

- Reduced procurement costs through optimized processes.
- Enhanced project delivery timelines and efficiency.
- Improved transparency and accountability in procurement operations.
- Minimized risks associated with infrastructure projects.
- Strengthened supplier relationships for long-term value.
- Increased compliance with legal and regulatory requirements.
- Enhanced organizational reputation through sustainable practices.
- Improved resource allocation and strategic investment decisions.

Target Audience:

1. Government officials involved in infrastructure development.
2. Project managers in construction and engineering firms.
3. Procurement professionals in public and private sectors.
4. Financial analysts and investment managers.
5. Legal professionals specializing in contract law.

6. Sustainability officers and environmental consultants.
7. Engineers and architects involved in infrastructure projects.
8. International development professionals.

Course Outline:

1. **Fundamentals of Infrastructure Procurement:**

   - Introduction to infrastructure procurement principles.
   - Overview of procurement cycles and processes.
   - Understanding legal and regulatory frameworks.
   - Developing effective procurement strategies.
   - Stakeholder engagement and communication.

- **Risk Management in Infrastructure Procurement:**

  - Identifying and assessing procurement risks.
  - Implementing risk mitigation strategies.
  - Developing contingency plans.
  - Managing contractual risks.
  - Utilizing risk assessment tools.

- **Digital Procurement and E-Tendering:**

  - Introduction to digital procurement platforms.
  - E-tendering processes and best practices.
  - Utilizing data analytics for procurement insights.
  - Ensuring data security and privacy.
  - Adopting blockchain technology in procurement.

- **Bid Evaluation and Selection:**

  - Developing evaluation criteria and methodologies.
  - Conducting fair and transparent bid evaluations.
  - Negotiating and awarding contracts.
  - Managing bid protests and disputes.
  - Utilizing scoring models and evaluation matrices.

- **Contract Management and Administration:**

  - Developing contract administration plans.
  - Monitoring contract performance and compliance.
  - Managing contract variations and claims.
  - Resolving disputes and managing conflicts.
  - Conducting contract closeouts and evaluations.

- **Public Procurement Regulations and Compliance:**

  - Understanding public procurement laws and regulations.
  - Ensuring compliance with ethical standards.
  - Managing conflicts of interest.
  - Implementing transparency and accountability measures.
  - Navigating international procurement agreements.

- **Sustainable Procurement Practices:**
    - Integrating sustainability into procurement policies.
    - Conducting environmental impact assessments.
    - Promoting social value and ethical sourcing.
    - Implementing green procurement initiatives.
    - Measuring and reporting sustainability performance.
- **Supplier Relationship Management:**
    - Developing supplier relationship management strategies.
    - Building long-term partnerships with suppliers.
    - Managing supplier performance and evaluation.
    - Resolving supplier disputes and conflicts.
    - Implementing supplier development programs.
- **Infrastructure Financing and Funding Models:**
    - Exploring various infrastructure financing models.
    - Analyzing public-private partnerships (PPPs).
    - Securing funding from international financial institutions.
    - Managing project finance and investment risks.
    - Developing financial feasibility studies.
- **Data Analytics and Procurement Intelligence:**
    - Utilizing data analytics for procurement insights.
    - Developing procurement dashboards and reports.
    - Improving procurement efficiency through data-driven decisions.
    - Predicting procurement trends and forecasting demand.
    - Utilizing AI and machine learning in procurement.
- **International Best Practices in Infrastructure Procurement:**
    - Exploring global procurement standards and guidelines.
    - Analyzing successful infrastructure projects worldwide.
    - Adopting best practices in contract management and dispute resolution.
    - Implementing international procurement frameworks.
    - Understanding cross-border procurement challenges.
- **Environmental Impact Assessments in Procurement:**
    - Conducting environmental screening and scoping.
    - Analyzing environmental impacts throughout the project lifecycle.
    - Implementing environmental management plans.
    - Ensuring compliance with environmental regulations.
    - Utilizing environmental assessment tools.
- **Social Value Considerations in Infrastructure Projects:**
    - Integrating social value into procurement decisions.
    - Promoting local economic development.
    - Enhancing community engagement and participation.
    - Ensuring equitable access to infrastructure services.

    - Measuring and reporting social impact.

- **Innovative Procurement Methodologies:**
    - Exploring agile procurement methods.
    - Utilizing collaborative procurement models.
    - Implementing value-based procurement.
    - Adopting performance-based contracting.
    - Leveraging open innovation in procurement.

- **Strategic Procurement Planning and Implementation:**
    - Developing comprehensive procurement plans.
    - Aligning procurement strategies with organizational goals.
    - Managing procurement resources and budgets.
    - Implementing procurement performance measurement systems.
    - Conducting post-procurement reviews and lessons learned.

Training Methodology:

- Interactive lectures and discussions.
- Case studies and real-world examples.
- Group exercises and simulations.
- Practical workshops and hands-on activities.
- Expert panel discussions and Q&A sessions.

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	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

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