

# € TRAINING

ESG and Green Public Financial  
Management Sustainability And The  
Transition To Net Zero





# ESG and Green Public Financial Management Sustainability And The Transition To Net Zero

## Introduction:

The program explores strategies for promoting green public financial management GPFM and achieving a net-zero emissions future. Designed for experienced managers, the course equips you with the strategic vision and practical tools to lead and implement high-performing work systems across your organization. This 10-day intensive course equips participants with the knowledge and skills to integrate ESG principles into public financial practices.

## Program Objectives

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

- Gain a comprehensive understanding of ESG principles and their application to public finance.
- Develop expertise in green public financial management GPFM strategies and tools.
- Learn how to assess and manage ESG risks and opportunities within public institutions.
- Develop skills for integrating climate finance considerations into public financial planning and budgeting.
- Master strategies for mobilizing financial resources to support the transition to Net Zero.
- Design and implement effective monitoring and evaluation frameworks for ESG and GPFM initiatives.

## Target Audience:

- Government officials responsible for finance, budgeting, and policy-making
- Public finance professionals, including budget analysts, financial managers, and accountants.
- Sustainability and climate change specialists working for government agencies.
- Development practitioners involved in public finance management reform initiatives.
- Professionals in NGOs and civil society organizations working on ESG and sustainability issues.

## Program Outline:

### Unit 1: Introduction to ESG and Public Financial Management

- ESG in the Public Sector: Understanding the growing importance of ESG factors in public finance decision-making.
- The Public Finance Landscape: Exploring the key components of public financial management systems.

- Integrating ESG Principles into Public Finance: Identifying pathways to incorporate ESG considerations into budgeting, procurement, and investment processes.
- Stakeholder Engagement and Transparency: Developing effective stakeholder engagement strategies and promoting transparency in ESG and GPFM initiatives.

## Unit 2: Green Public Financial Management GPFM Frameworks

- Defining Green Public Financial Management: Understanding the core principles and objectives of GPFM.
- Environmental Budgeting and Expenditure Management: Developing environmental budgeting frameworks and integrating climate considerations into public spending decisions.
- Green Public Procurement: Implementing green procurement practices prioritizing sustainability criteria in public sector purchasing.
- Green Public Investment: Exploring strategies for directing public investments towards climate-friendly infrastructure and low-carbon projects.

## Unit 3: Assessing ESG Risks and Opportunities

- Identifying ESG Risks in Public Finance: Understanding various ESG risks, such as climate change impacts, social inequalities, and environmental degradation.
- ESG Risk Assessment Tools and Methodologies: Learning about frameworks and methodologies for assessing ESG risks within public financial management.
- Managing ESG Risks and Building Resilience: Developing strategies for mitigating ESG risks and building resilience in public finances.
- Identifying and Seizing ESG Opportunities: Exploring potential ESG opportunities for cost savings, improved efficiency, and long-term sustainability.

## Unit 4: Climate Finance and Public Financial Management

- The Global Climate Finance Landscape: Understanding international climate finance mechanisms and their role in supporting public sector climate action.
- Mobilizing Public Resources for Climate Change: Exploring strategies for integrating climate finance considerations into national and local budgets.
- Public-Private Partnerships for Climate Action: Learning about utilizing public-private partnerships to mobilize additional resources for climate-related investments.
- Green Bonds and Other Sustainable Finance Instruments: Exploring green bonds, climate bonds, and other financial instruments for funding green projects.

## Unit 5: Transitioning to Net Zero: Financial Strategies

- The Paris Agreement and Net Zero Goals: Understanding the international framework for achieving net zero emissions and its implications for public financial management.
- Financial Modeling for Net Zero Transitions: Learning to utilize financial modeling tools to assess the economic costs and benefits of achieving net zero.
- Carbon Pricing and Fiscal Policies: Exploring the role of carbon pricing and other fiscal policy instruments in promoting a transition to net zero.
- Just Transition and Equitable Outcomes: Ensuring a just transition towards a net-zero economy that considers social equity and inclusivity.

## Unit 6: Measuring and Reporting on ESG and GPFM

- Developing ESG and GPFM Performance Indicators: Identifying key performance indicators KPIs to track progress on ESG and GPFM objectives.
- ESG Reporting Frameworks for Public Institutions: Understanding leading ESG reporting frameworks for public entities, including GRI and SASB.
- Monitoring and Evaluation of ESG and GPFM Initiatives: Developing effective monitoring and evaluation frameworks to assess the impact of ESG and GPFM

## Unit 7: Leadership for Work Systems Innovation

- Leadership Strategies for Fostering Innovation: Building and fostering a culture of innovation within teams to continuously improve and develop new work systems.
- The Future of Work and Emerging Technologies: Exploring how emerging technologies like artificial intelligence, blockchain, and the Internet of Things IoT will impact future work systems development.
- Work Systems and Organizational Transformation: Integrating work systems development initiatives with broader organizational change strategies for a holistic approach.
- Case Studies and Best Practices in Work Systems Development: Learning from successful real-world examples of work systems development and innovation.
- Course Wrap-up, Q&A Session, and Certificate of Completion.

## Unit 8: Implementing Work Systems Effectively

- Project Management Principles for Work Systems Development: Utilizing advanced project management methodologies specifically tailored for work system development initiatives.
- Communication Strategies for Change Management: Developing effective communication strategies for all stakeholders throughout the implementation process.

- **Work Systems Training and User Adoption Techniques:** Crafting effective training programs and utilizing strategies to ensure widespread user adoption of new work systems.
- **Risk Management and Mitigation Strategies:** Identifying potential risks associated with work system implementation and developing mitigation strategies to address them.
- **Project Monitoring and Evaluation Techniques:** Implementing advanced project monitoring and evaluation techniques to track progress, measure key performance indicators KPIs, and identify areas for improvement.

## Unit 9: Designing High-Performing Work Systems

- **User-Centered Design Thinking:** Incorporating user needs, feedback, and behavior patterns into work systems design and user interfaces.
- **Advanced Process Optimization Strategies:** Identifying and implementing advanced process optimization strategies like process simplification, standardization, and waste elimination.
- **Lean Six Sigma for Work Systems:** Applying Lean Six Sigma principles to eliminate waste, optimize value delivery, and improve overall work system flow.
- **Work System Automation and Advanced Technologies:** Exploring advanced automation technologies such as Robotic Process Automation RPA and artificial intelligence AI for work system tasks.
- **Change Management and Stakeholder Engagement Strategies:** Developing comprehensive change management plans for user adoption, minimizing resistance, and ensuring successful implementation.

## Unit 10: Advanced Work Systems Development Frameworks

- **Exploring Advanced Methodologies:** Delving into frameworks like Lean Six Sigma, Business Process Reengineering BPR, and Agile Development for advanced work systems development.
- **Process Mapping and Analysis Techniques:** Mastering advanced techniques for process mapping, analyzing workflows, and identifying inefficiencies.
- **Work Systems Design Principles:** Exploring advanced design principles for creating workflows, user interfaces, and task automation for optimal user experience.
- **Integration with Technology Solutions:** Strategically integrating various technologies like automation tools, data analytics platforms, and collaboration software within work systems.
- **Data Analytics for Work Systems:** Utilizing data analytics tools for data-driven decision-making, performance measurement, and continuous improvement.