

**Strengthening Board Oversight of Digital Governance,
AI, Cybersecurity, and Technology Risk in
Pension Fund Administration**



**15TH-19TH
JUNE 2026**

9:00AM

Nairobi, Kenya

For enquiries, contact

08024390717 | 08051446334 | 08155303232

✉ eokechi@fitc-ng.com

✉ eunice.akinboade@penop.com.ng

✉ ajoseph@fitc-ng.com



Background

The administration of pension assets is increasingly supported by digital systems that process large volumes of financial information, maintain contributor records, and support investment management activities. Pension Fund Administrators now rely on integrated information platforms, electronic records systems, automated data processing environments, and interconnected financial networks to perform core operational responsibilities. While these systems have improved efficiency in record management, reporting, and investment monitoring, they also introduce new exposures relating to technology governance, information security, and the protection of sensitive financial and personal data. These developments require closer and more deliberate attention from governing bodies responsible for institutional direction and oversight.

Across the financial services sector, incidents involving unauthorized system access, data compromise, and disruptions to digital infrastructure have become more frequent and complex. Pension institutions are not insulated from these developments. Dependence on external technology providers, automated decision processes, and interconnected service platforms introduces operational dependencies that may affect the integrity of pension records, the reliability of investment systems, and the continuity of services to contributors and retirees. Supervisory authorities overseeing pension systems have therefore strengthened expectations regarding the role of governing boards in supervising technology governance arrangements, information security controls, operational continuity arrangements, and institutional safeguards for data and system integrity.

This four-day programme is structured to strengthen the capacity of board members, senior executives, and institutional leaders to provide informed direction and supervision over technology-related matters within pension administration. The programme will examine the governance structures, control arrangements, and oversight responsibilities required to guide the safe adoption and management of technology within pension institutions. Given the long-term nature of retirement savings and the fiduciary obligations attached to their stewardship, any disruption affecting information systems, investment processing platforms, or member service infrastructure can carry significant institutional and reputational consequences. Effective oversight therefore requires that governing leaders possess sufficient understanding to evaluate management proposals, question technology-related decisions, and ensure that institutional technology arrangements remain consistent with fiduciary responsibilities and regulatory expectations.



Target Audience

This programme is designed for senior leaders responsible for strategic governance, technology oversight, and risk supervision within Pension Fund Administrators and related institutions.

- ◉ Board Chairmen and Non-Executive Directors of Pension Fund Administrators
- ◉ Members of Board Risk, Audit, and Technology Committees
- ◉ Managing Directors / Chief Executive Officers of PFAs
- ◉ Chief Risk Officers (CROs), Chief Information Officers (CIOs), Chief Technology Officers (CTOs), Chief Digital Transformation Officers, Chief Information Security Officers (CISOs)
- ◉ Executive Heads, Enterprise Risk Management, IT Governance and Architecture, Digital Transformation, Compliance and Regulatory Affairs, Pension Supervisory Authorities and Regulators and Senior Investment and Operations Executives involved in digital platforms



Learning Outcome

At the end of the programme, participants will be able to:

- ◉ Evaluate digital governance frameworks required for effective board oversight of technology strategy, AI deployment, and digital transformation within pension institutions.
- ◉ Assess cybersecurity and technology risk exposures affecting pension fund administration and oversee the development of resilient cyber defense and incident response frameworks.
- ◉ Interrogate AI-driven systems and advanced analytics tools used in pension administration, ensuring alignment with ethical AI principles, transparency, and regulatory compliance.
- ◉ Strengthen board-level oversight structures for technology investments, third-party technology dependencies, cloud infrastructure, and digital operational resilience.



Learning Objectives

Participants will learn to:

- ◉ Understand global best practices in digital governance and board oversight of technology risk in financial services.
- ◉ Interpret technology risk metrics, cyber threat intelligence reports, and IT assurance frameworks presented to boards.
- ◉ Oversee AI governance models, algorithm accountability frameworks, and data governance policies within pension institutions.
- ◉ Evaluate technology investment proposals, digital transformation strategies, and technology vendor dependencies from a governance and fiduciary perspective.
- ◉ Strengthen board committees' effectiveness in supervising cybersecurity resilience, operational continuity, and digital innovation initiatives.



Programme Focused Area

Day 1: Strategic Digital Governance and Board Responsibilities in Pension Administration

🔗 The Digital Transformation of Pension Systems: Strategic Implications for Board Oversight

- 🔗 Digitalization of pension ecosystems
- 🔗 Platform-based pension administration models
- 🔗 Fintech integration and digital customer engagement
- 🔗 Technology-driven investment analytics
- 🔗 Strategic technology leadership for PFAs

🔗 Corporate Governance of Technology and Digital Strategy

- 🔗 Technology governance frameworks (COBIT, ISO/IEC 38500)
- 🔗 Board oversight of IT strategy and digital transformation
- 🔗 Technology investment governance
- 🔗 Aligning digital strategy with fiduciary responsibilities
- 🔗 Governance structures for technology committees

🔗 Technology Architecture, Cloud Infrastructure, and Data Platforms

- 🔗 Core pension administration systems architecture
- 🔗 Cloud computing governance and hybrid infrastructure
- 🔗 Data lakes, analytics platforms, and enterprise data architecture
- 🔗 Risks of legacy system integration
- 🔗 Board oversight of digital infrastructure modernization

Day 2: Cybersecurity Oversight and Digital Operational Resilience

🔗 Cybersecurity Threat Landscape in Financial and Pension Institutions

- 🔗 Advanced persistent threats (APT)
- 🔗 Ransomware and financial system targeting
- 🔗 Insider threats and identity compromise
- 🔗 Cyber risks in digital pension platforms
- 🔗 Financial sector cyber incident case studies

🔗 Board-Level Cybersecurity Governance and Cyber Risk Oversight

- 🔗 Cybersecurity governance models
- 🔗 Role of board risk and audit committees
- 🔗 Cyber risk appetite frameworks
- 🔗 Cybersecurity reporting dashboards for directors
- 🔗 Integrating cyber risk into enterprise risk management

🔗 Operational Resilience and Technology Continuity in Pension Administration

- 🔗 Digital operational resilience frameworks
- 🔗 Business continuity planning and disaster recovery
- 🔗 Cyber incident response governance
- 🔗 Third-party service provider resilience
- 🔗 Crisis simulation and board response exercises

Day 3: Artificial Intelligence (AI), Data Governance, and Algorithmic Accountability

🔗 AI Applications in Pension Administration and Investment Intelligence

- 🔗 AI-driven member services and chatbots
- 🔗 Predictive analytics for pension fund investments
- 🔗 AI in fraud detection and risk monitoring
- 🔗 Machine learning applications in actuarial modeling
- 🔗 Risks of automated decision systems

🔗 AI Governance, Ethics, and Regulatory Oversight

- 🔗 Responsible AI frameworks
- 🔗 Algorithm transparency and explainability
- 🔗 Bias detection in machine learning models
- 🔗 AI accountability structures for financial institutions
- 🔗 Regulatory perspectives on AI governance

🔗 Data Governance, Privacy Protection, and Information Security

- 🔗 Data governance frameworks for pension systems
- 🔗 Data protection and privacy regulations
- 🔗 Data classification and access control models
- 🔗 Managing data breaches and regulatory reporting
- 🔗 Board oversight of enterprise data governance

Day 4: Technology Risk Governance, Fintech Ecosystems, and Strategic Oversight

🔗 Enterprise Technology Risk Management Frameworks

- 🔗 Technology risk taxonomy
- 🔗 Integrating technology risk into ERM
- 🔗 IT Audit and assurance frameworks
- 🔗 Technology risk indicators for boards
- 🔗 Risk reporting models for directors

🔗 Third-Party Technology Risk and Fintech Ecosystem Governance

- 🔗 Vendor risk management frameworks
- 🔗 Outsourcing governance and service-level oversight
- 🔗 Cloud service provider risk management
- 🔗 Fintech partnership governance
- 🔗 Supervising digital ecosystem dependencies

🔗 Boardroom Simulation: Technology Risk Crisis and Strategic Decision-Making

- 🔗 Cyber breach scenario simulation
- 🔗 Board decision-making under crisis
- 🔗 Technology risk escalation frameworks
- 🔗 Regulatory engagement during cyber incidents
- 🔗 Post-incident governance and institutional learning

Day 5: Technology Risk Governance, Fintech Ecosystems, and Strategic Oversight

Workshop Logistics

Duration	Arrival (Check in at Hotel): Sunday, June 14, 2026 Departure (Check out): Saturday, June 20, 2026
Methodology	Classroom style lectures, syndicate sessions, role plays, relevant case studies and study tours.

Course Fee \$3,000

(Three Thousand Dollars Only) This fee covers tuition, executive meals, executive tours, Souvenir and full course documentation, but EXCLUDES Accommodation, Air fare and other travel costs.

Refund of Fee

Fees paid for participants who do not turn up eventually would be refunded, subject to a deduction of 25% administrative cost.

Sales Promotion & Discount Offerings

Take Maximum Advantage of the Special Offers for your organisations:

S/N	SUB	DESCRIPTIONS	DISCOUNTED AMOUNT	AMOUNT TO PAY
1.		Early Birds Registration for the programme ends on Friday, April 17, 2026		
	a	Early Birds discount: 5%	\$150	\$2850
2.		Additional Quantity Discounts Apply:		
	a	7.5% discount benefit applies to organization with four-five (4-5) nominations for the programme	\$225	\$2775
	b	5% discount benefit applies to organization with three (3) nominations for the programme	\$150	\$2850

Account Details

Account Name	Bank Name	Account Number	Sort Code	Swift Code
Pension Fund Operators Association of Nigeria	First City Monument Bank (FCMB)	2007660792	214152809	FCMBNGLAXXX

Workshop Administration Schedule

The programme will commence at 9.00 a.m. and ends at 4.00 p.m. daily.

Duration: 5 Days (4 days classroom, 1 day City Tour)

Dress Code

Business Casual

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ABUJA: 📍 BOI House, Plot 256 Cadastral Zone AO, Off Herbert Macaulay Way Central Business District, Abuja. ☎ 08033870938,08023564486

🌐 www.fitc-ng.com ✉ info@fitc-ng.com 📱 [f](#) [x](#) [in](#) [@](#) @fitcnigeria