



EMERGING TECHNOLOGIES TRAINING

Blockchain for Supply Chain Management

5 day course

Classroom, online or in-house

Course overview

Provenance, traceability and multi party reconciliation are the supply chain problems most often put forward for a shared ledger, and they are genuinely difficult problems. This course examines whether and where the technology helps. Delegates cover traceability from origin to shelf, the physical to digital linkage problem that determines whether any of it means anything, multi party document exchange in trade, and the reconciliation of records between parties who do not trust each other. The course is candid about the central weakness: a ledger guarantees that a record has not been altered, not that it was true when it was written, and most provenance failures happen at that first step.

What you will learn

- Assess traceability and provenance use cases against what a ledger can actually guarantee
- Analyse the physical to digital linkage problem and the controls that address it
- Design multi party document exchange for trade and logistics
- Evaluate reconciliation between parties without a trusted intermediary
- Identify where sensors, labelling and audit remain the binding constraint
- Build a realistic business case for a supply chain ledger initiative

Who should attend

- Supply chain and logistics managers
- Procurement and sourcing professionals
- Quality and compliance specialists
- Trade finance and documentation staff
- Sustainability and responsible sourcing teams

Course outline

- 01 The supply chain problems proposed for a shared ledger
- 02 What immutability guarantees, and what it does not
- 03 The physical to digital linkage: the weakest point in every provenance claim
- 04 Traceability from origin to shelf, and the controls that make it credible
- 05 Multi party document exchange in trade and logistics
- 06 Reconciliation between parties without a trusted intermediary
- 07 Sensors, labelling, audit and where they remain the real constraint
- 08 Building a business case that survives scrutiny

Upcoming dates

Dates	Venue	Format	Fee per delegate
9 to 13 November 2026	Dar es Salaam, Tanzania	Classroom	USD 1,325
7 to 11 December 2026	Maputo, Mozambique	Classroom	USD 1,325
11 to 15 January 2027	Pretoria, South Africa	Classroom	R19,950
25 to 29 January 2027	Johannesburg, South Africa	Classroom	R19,950



Fees and how to register

This 5 day course is **R8,500** per delegate online, **R19,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 1,325** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriscience.co.za, or WhatsApp us on **+27 63 479 1136**.

AfriScience Group | +27 61 536 6531 | info@afriscience.co.za | Pretoria, Gauteng, South Africa