

**PURCHASING, LOGISTICS AND SUPPLY CHAIN**

Cold Chain and Perishable Goods Logistics Management

3 day course

Classroom, online or in-house

Course overview

A cold chain fails at its handovers rather than in transit, and in this region the handovers include a border post, a power interruption and a vehicle that has been waiting in the sun. This course works from those conditions. Delegates work through product requirements and why a temperature range is not a single number, packaging and thermal protection matched to the journey, and pre cooling, since a warm load never recovers. Refrigerated transport is covered, including equipment selection, loading practice and the airflow that decides whether the setpoint means anything. Temperature monitoring, data loggers and excursion investigation follow. Warehousing, cross docking and dwell time are addressed. Regulatory and customer requirements including pharmaceutical good distribution practice are covered. The course closes on route and contingency planning for power and border delay, and on measuring cold chain performance honestly.

What you will learn

- Define product requirements as a range with real limits
- Match packaging and thermal protection to the journey
- Pre cool product and loads before dispatch
- Select refrigerated equipment and load it for correct airflow
- Monitor temperature and investigate excursions
- Manage warehousing, cross docking and dwell time
- Plan for power and border delay, and measure performance honestly

Who should attend

- Cold chain and pharmaceutical logistics managers
- Agribusiness and fresh produce supply chain professionals
- Warehouse managers handling temperature sensitive goods
- Quality assurance managers in food and pharma distribution
- Distribution and last mile delivery coordinators

Course outline

- 01 Failure happens at the handovers
- 02 Product requirements and ranges
- 03 Packaging and thermal protection
- 04 Pre cooling and why it matters
- 05 Refrigerated transport and airflow
- 06 Monitoring, loggers and excursions
- 07 Warehousing, cross docking and dwell
- 08 Regulation, contingency planning and measurement

Upcoming dates



Dates	Venue	Format	Fee per delegate
19 to 21 October 2026	Cape Town, South Africa	Classroom	R14,950
11 to 13 January 2027	Mbabane, Eswatini	Classroom	R14,950
27 to 29 January 2027	Accra, Ghana	Classroom	USD 995
15 to 17 February 2027	Online	Online	R6,500

Fees and how to register

This 3 day course is **R6,500** per delegate online, **R14,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 995** 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