



AI AND DIGITAL TRANSFORMATION TRAINING

Robotic Process Automation

5 day course

Classroom, online or in-house

Course overview

Software robotics automates the repetitive screen and data work that sits between systems that were never integrated. This course covers the discipline end to end. Delegates learn to identify processes genuinely suited to automation, to document a process at the level of detail a robot requires, to design and build automations, and to run them in production with exception handling, logging and monitoring. The course is direct about the failure pattern: automating a bad process makes it faster and harder to fix, and unattended robots create a control and audit problem that must be designed for. Governance, security and the operating model receive full treatment alongside the build.

What you will learn

- Identify processes genuinely suited to software automation and reject those that are not
- Document a process to the level of detail an automation requires
- Design an automation with exception handling and logging built in
- Run automations in production with monitoring and support
- Design governance, access and audit controls for unattended robots
- Assess the return on an automation honestly, including maintenance cost
- Establish an operating model that scales beyond the first few automations

Who should attend

- Process improvement and operational excellence staff
- Business analysts and process owners
- Shared services and back office managers
- Internal audit and control professionals
- Technology teams supporting automation platforms

Course outline

- 01 What software robotics does, and what it is a substitute for
- 02 Selecting processes: the characteristics that make automation work
- 03 Process documentation at automation level detail
- 04 Designing an automation: exception handling, logging and recovery
- 05 Building, testing and releasing
- 06 Running in production: monitoring, support and change
- 07 Governance, credentials, access and audit for unattended robots
- 08 Return on investment including ongoing maintenance

Upcoming dates

Dates	Venue	Format	Fee per delegate
12 to 16 October 2026	Johannesburg, South Africa	Classroom	R19,950
19 to 23 October 2026	Port Louis, Mauritius	Classroom	USD 1,325
9 to 13 November 2026	Gaborone, Botswana	Classroom	R19,950
30 November to 4 December 2026	Accra, Ghana	Classroom	USD 1,325



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@afiscience.co.za, or WhatsApp us on **+27 63 479 1136**.

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