



Institute for Capacity Development (ICD)

50 KN59 Street, Q. Matheus Road, P.O. Box 545, Kigali, Rwanda. Website: www.cidtraining.com
Cell: +27603048492|Cell +250798873765| E-mail: coordinator@icdtraining.com

Risk Assessment and Management

Course Objectives

Upon completion, participants should be able to:

- Identify, classify, and prioritize threats and vulnerabilities
- Conduct structured security risk assessments
- Apply security controls for people, buildings, information & operations
- Detect early warning signs and behavioral indicators
- Prepare and update security risk registers and response plans
- Coordinate emergency response and crisis communication
- Strengthen resilience against crime, terrorism, sabotage & disasters

Target Audience

- Security officers
- Supervisors,
- Intelligence teams
- Facility protection units
- Emergency responders
- Defense/security forces

Course Contents

- Security Risk Management Foundations
- Definition of threats, vulnerabilities, assets and controls
- Security risk lifecycle (identify → assess → treat → monitor)
- National and organizational security frameworks
- Compliance and duty of care obligations
- Threat Assessment & Intelligence
- Criminal and terrorism threat profiling
- Behavioral threat assessment
- Open-source intelligence (OSINT) and surveillance fundamentals
- Situational awareness and early detection
- Vulnerability Assessment
- Physical security inspection techniques
- Access control systems & perimeter security
- Facility safety audits (buildings, utilities, ICT systems)
- Human factor vulnerabilities (insider threats)
- Risk Analysis & Prioritisation
- Security risk matrix (likelihood × impact scoring)
- Criticality assessment for essential operations

- Scenario-based analysis (crime, terrorism, disaster, cyber breach)
- Risk tolerance and escalation protocols
- Security Mitigation & Response Strategies
- Deterrence, detection, delay, response (4D security model)
- Incident response structure & chain of command
- Evacuation, lock-down & emergency protocols
- Access control, surveillance, guard force deployment
- Protective technology selection
- Business Continuity & Crisis Management
- Rapid impact assessment
- Emergency communication and command center operations
- Collaboration with police, first responders & disaster units
- Post-incident reviews & resilience improvement
- Documentation, Reporting & Legal Considerations
- Security reporting templates
- Evidence handling and chain of custody
- Legal responsibilities and rights
- Ethics, respect for human rights & professional conduct
- Action Planning

Dates: 16th – 20th February 2026

Duration: 1 Week

Course Costs: US\$2550/delegate

Venue: Kigali, Rwanda