

# Biometrics Use in Identity Management - Workshop



## *Workshop Objectives*

The objectives of this **three-day** workshop are to give the delegates a succinct overview of the issues in identity management and how the biometric technology can help to boost the chance of correct verification and identification.

## *Workshop Benefits*

On completion of this programme, you will:

- **Gain** increased awareness of the identity management issues
- **Learn** to establish an effective **identity management strategy**
- **Recognise** the **key components** in the identity management process
- **Appreciate** the **challenges** in implementing a biometric solution
- **Appreciate** the **social, ethical and legal** ramifications of the use of biometrics
- Be able to use this **knowledge** for informed discussions

## *Workshop Overview*

Under the current climate of security and public safety around the world, organisations are facing numerous challenges on the issue of human identification and are under immense pressure to get it right. This workshop is a unique event where a team of technology experts present a brief introduction to the main identity management issues and how the biometric technology is being used to enhance the security layers to the system. The workshop leaders lead the delegates through the process of assessing the risk, establishing an effective identity management strategy and designing, implementing and maintaining an appropriate biometric solution for your needs.

## *Expected Audience*

This high level Workshop is valuable to:

- Security managers
- IT security managers
- Network managers
- Security analysts
- Security consultants
- Risk managers
- Fraud reduction group

and all other professionals who are having to consider the implementation of a biometric based application for identity management and need to understand the fundamentals of the biometric technology and its applications in identity management systems.

## *Contents*

1. Identity Issues and Challenges
  - Importance of Identification
  - Management of Identity
2. Biometrics and Identity Management
  - Biometric Technologies
  - Implementation Issues in Biometrics
  - Elements of a Biometric Identity Management System
3. Biometric Applications
4. Costs and Return on Investment (ROI)
5. The Bigger Picture
  - Government Initiatives, Legislations and ID Management Relationships
  - External pressures
6. The Future