

How to Implement ISO 27001

Neil O'Connor
Managing Director





003

IS 506562

activity

ISO 27001

- Context – Transformational Local Government
 - Benefits of ISO 27001
 - Implementation Process
 - Key Issues
 - GSI/Government Connect & Shared Services
 - First Steps
-

Context

- Transformational Local Government
 - Designing services around the citizen or business;
 - Realising efficiencies by standardisation, simplification and sharing; and
 - Improving government's professionalism in delivery of ICT-enabled change.
 - Cabinet Office 28th March 2006
-

activity

Context

- Transformational Local Government
 - Designing services around the citizen or business;
 - Bringing disparate IT systems together
 - Delivering new, integrated IT systems & data
 - Providing transactional services
 - Internet
 - Kiosks
 - Etc.
-

activity

Context

- Transformational Local Government
 - Realising efficiencies by standardisation, simplification and sharing
 - Shared services
 - Common procedures
 - Unified practice
-

activity

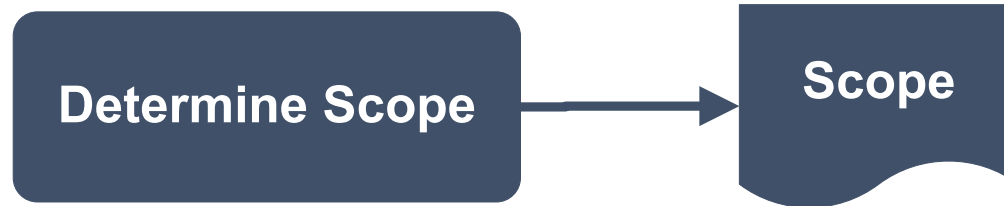
Context

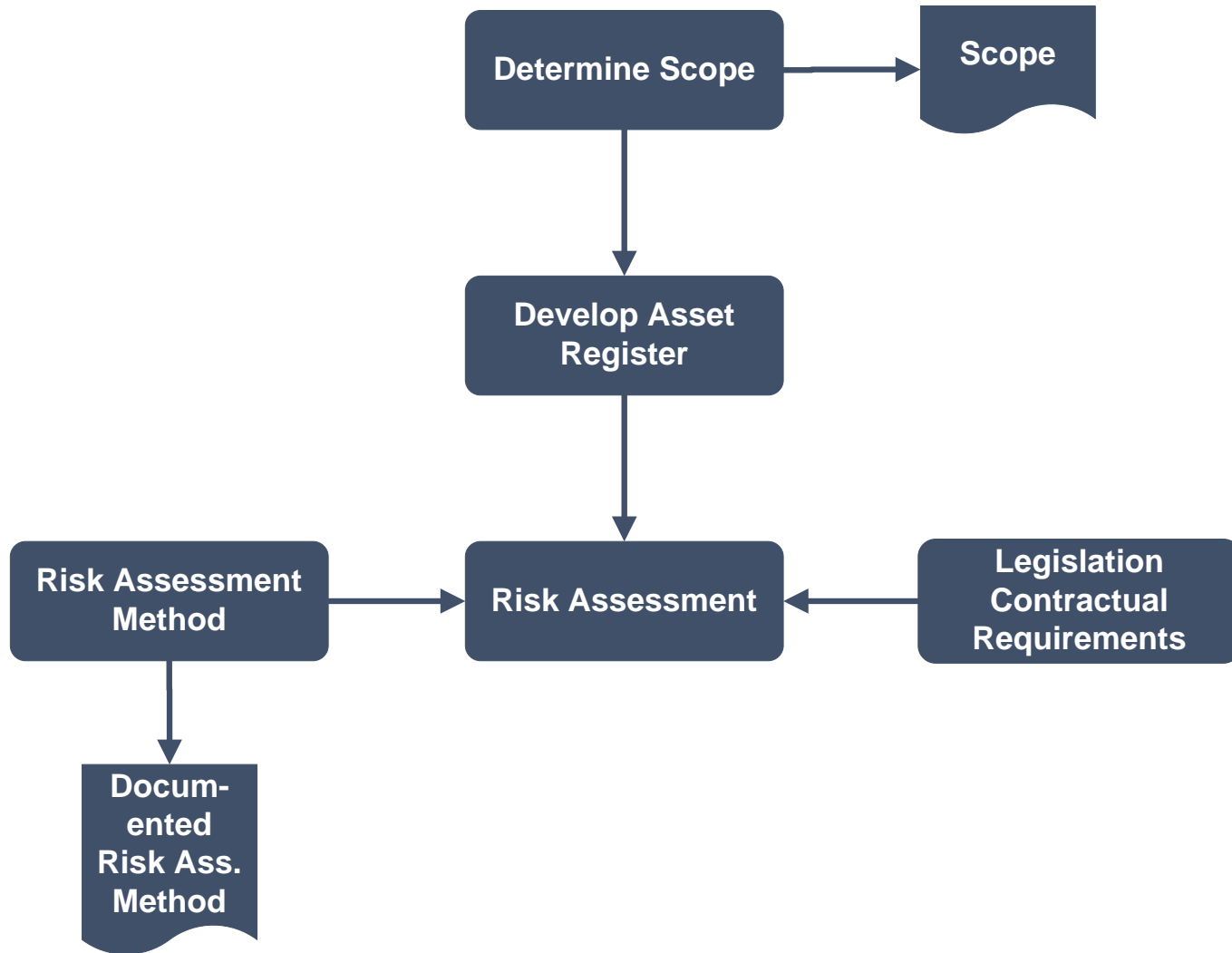
- Transformational Local Government
 - Improving government's professionalism in delivery of ICT-enabled change
 - Adopting Best Practice
 - Training & awareness
-

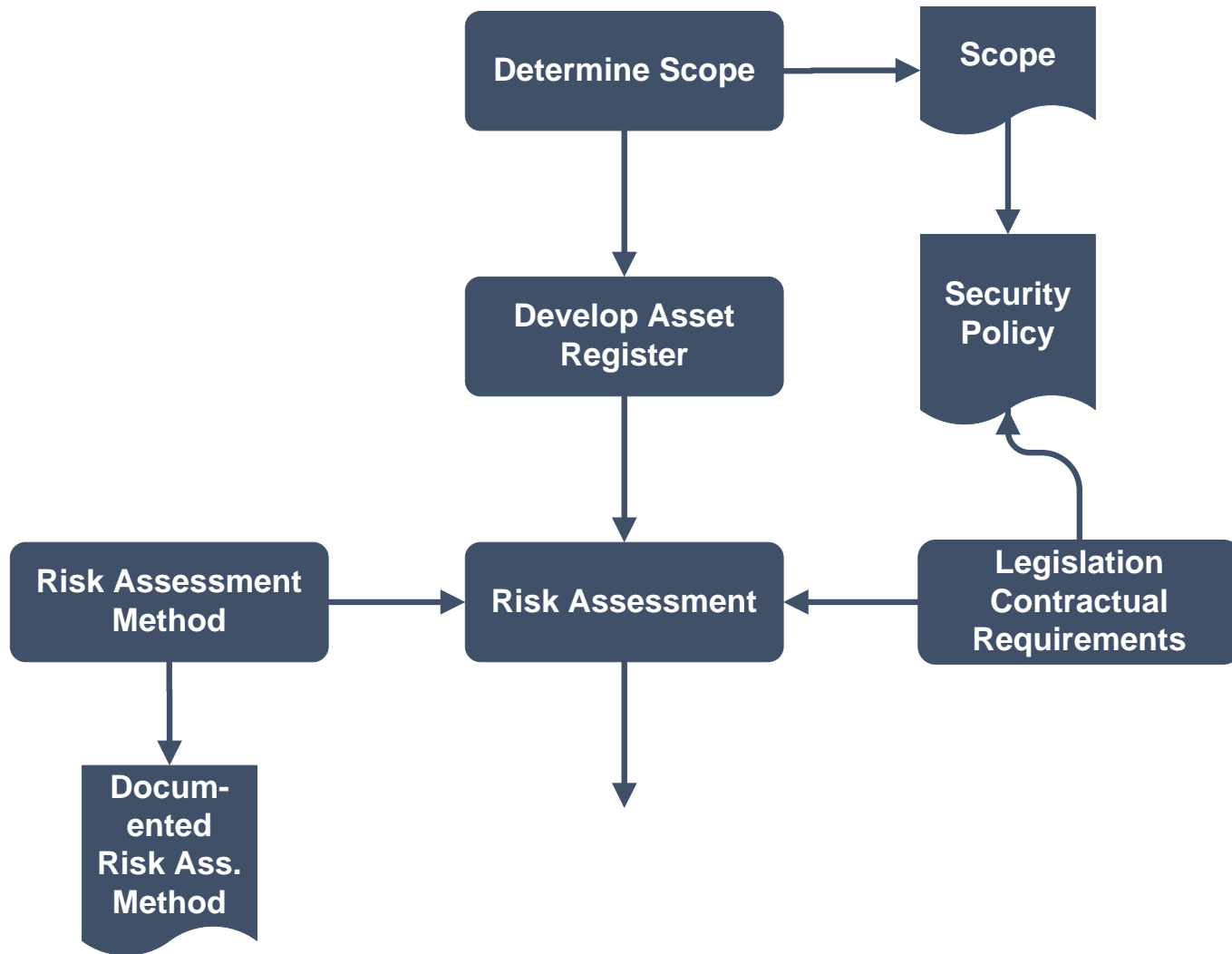
Benefits of ISO 27001

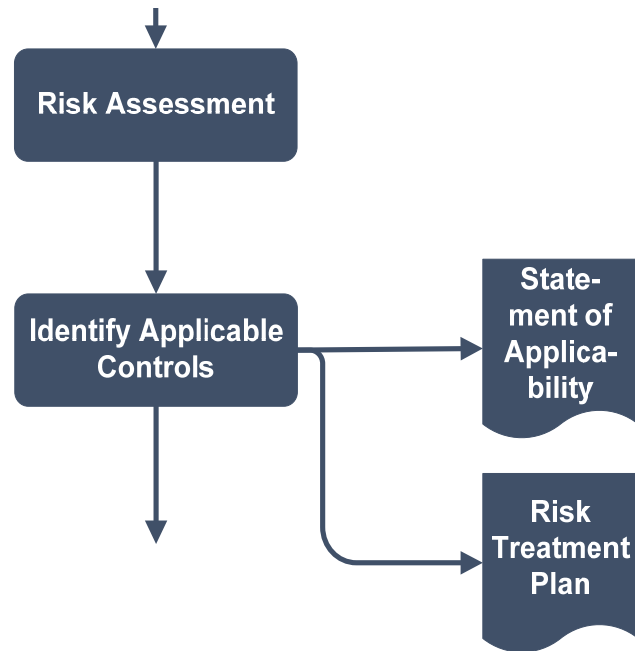
- Enables Transformational Government
 - Best practice security management
 - Common processes & procedures
 - Risk assessment based
 - Basis for security in shared services and data sharing
 - Benchmark
 - Motivating
-

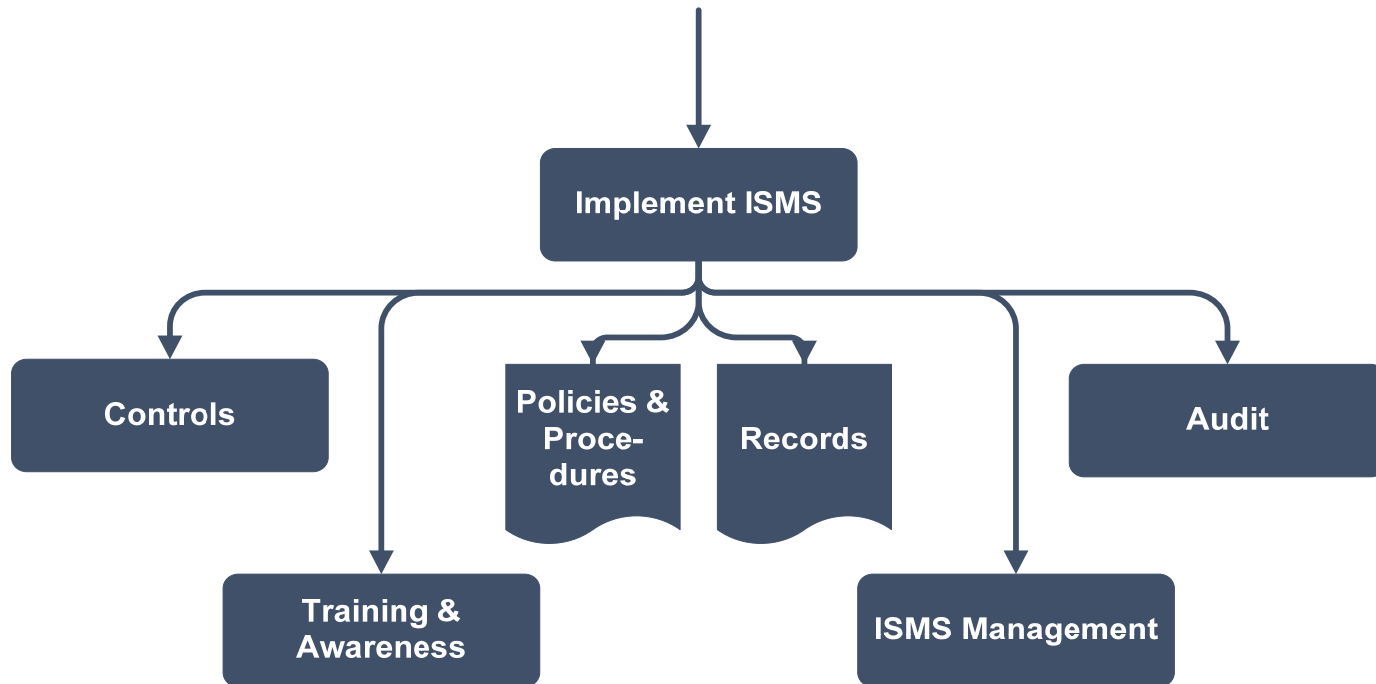
activity

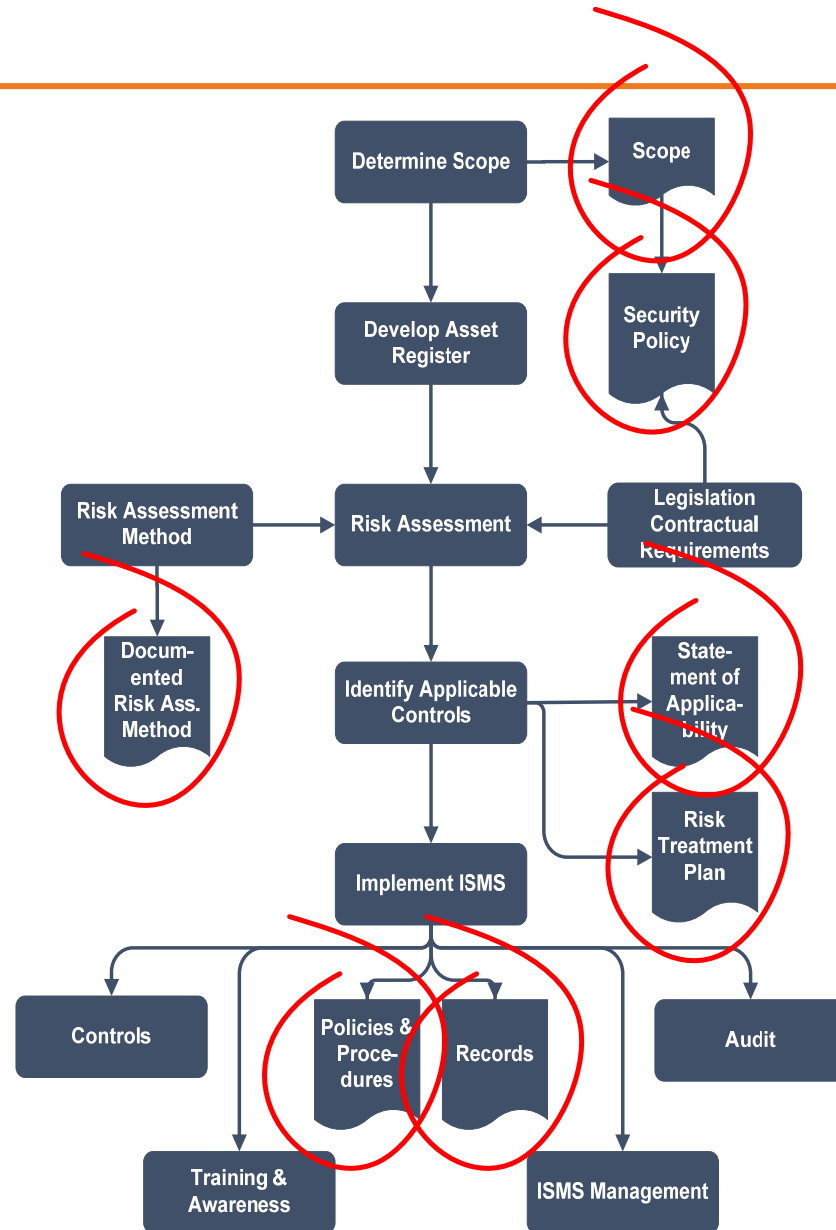












activity

Key Issues

- Scope
 - Management Commitment
 - Audit
 - Objectives/Measurement
 - Review/Control
-

GSI/Government Connect & Shared Services

- Meets requirements for GSI/Government Connect
 - Provides a security baseline for shared services
-

activity

First Steps

- Gap Analysis
 - Where you are vs where you want to be
-

activity

Gap Analysis

- Agree Scope
 - What's In Place
 - What Needs Doing
 - Implementation Plan
-

activity

Gap Analysis

- Agree Scope & Baseline
 - Agree Plan
 - Interviews
 - Timescales
 - Review Current Situation
 - Documentation
 - Structured Interviews
-

activity

Gap Analysis

- Report
 - Issues that need to be addressed
 - Ranked by severity
 - Implementation Plan to achieve the baseline
 - Certification
 - Compliance
-

activity

Questions

