



7.1: UNDERSTANDING AND COMPLYING WITH INVESTIGATIONS

Evidence Collection and Handling -

Properly gather, store, and preserve evidence while maintaining its integrity

Reporting and Documentation

Record investigation findings and maintain thorough documentation

Investigative Techniques

Use systematic approaches to gather and analyze evidence

Digital Forensic Tools,
Tactics, and Procedures

Use specialized tools and procedures to analyze digital data

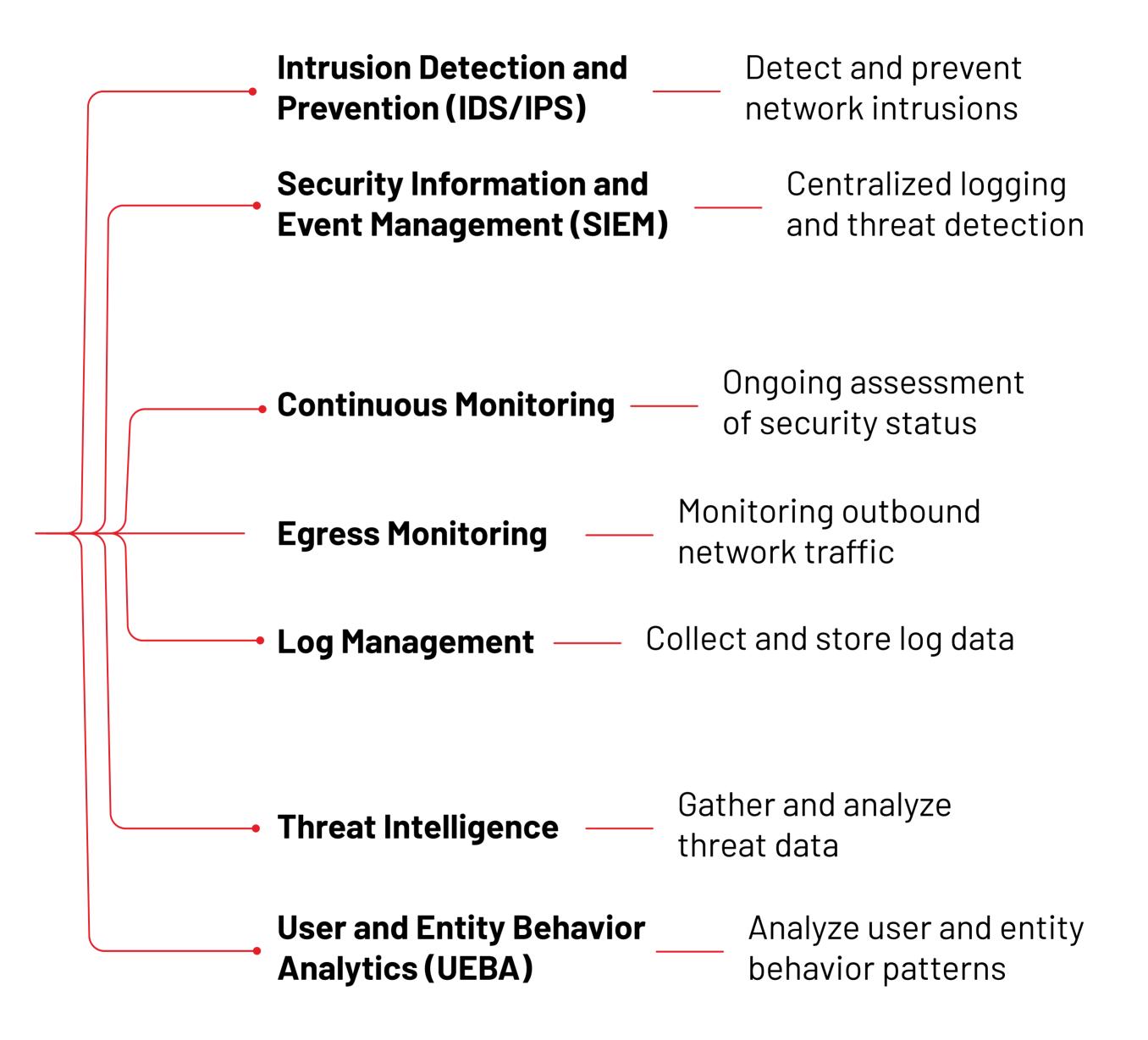
Artifacts

Identify and analyze digital artifacts (files, logs, etc.)



IINFOSECTRAIN

7.2: CONDUCT LOGGING AND MONITORING ACTIVITIES







7.3: PERFORM CONFIGURATION MANAGEMENT (CM)

Identify ConfigurationList all configurationItemscomponents

Baseline Establishment — Define standard configuration settings

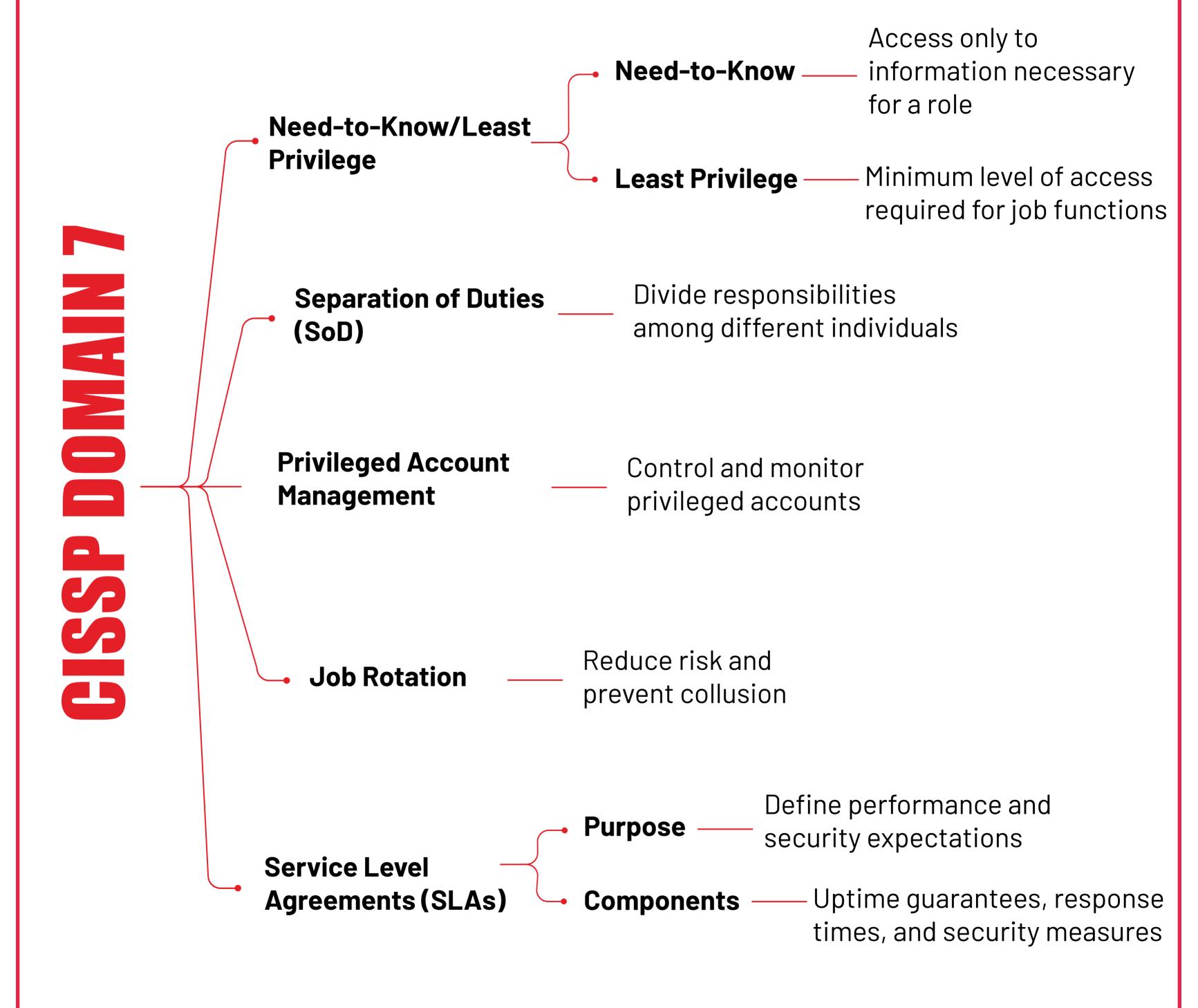
Change Management — Control changes to configurations

Configuration Status AccountingTrack and document configurations

ConfigurationVerification and Audit
Ensure compliance with configurations

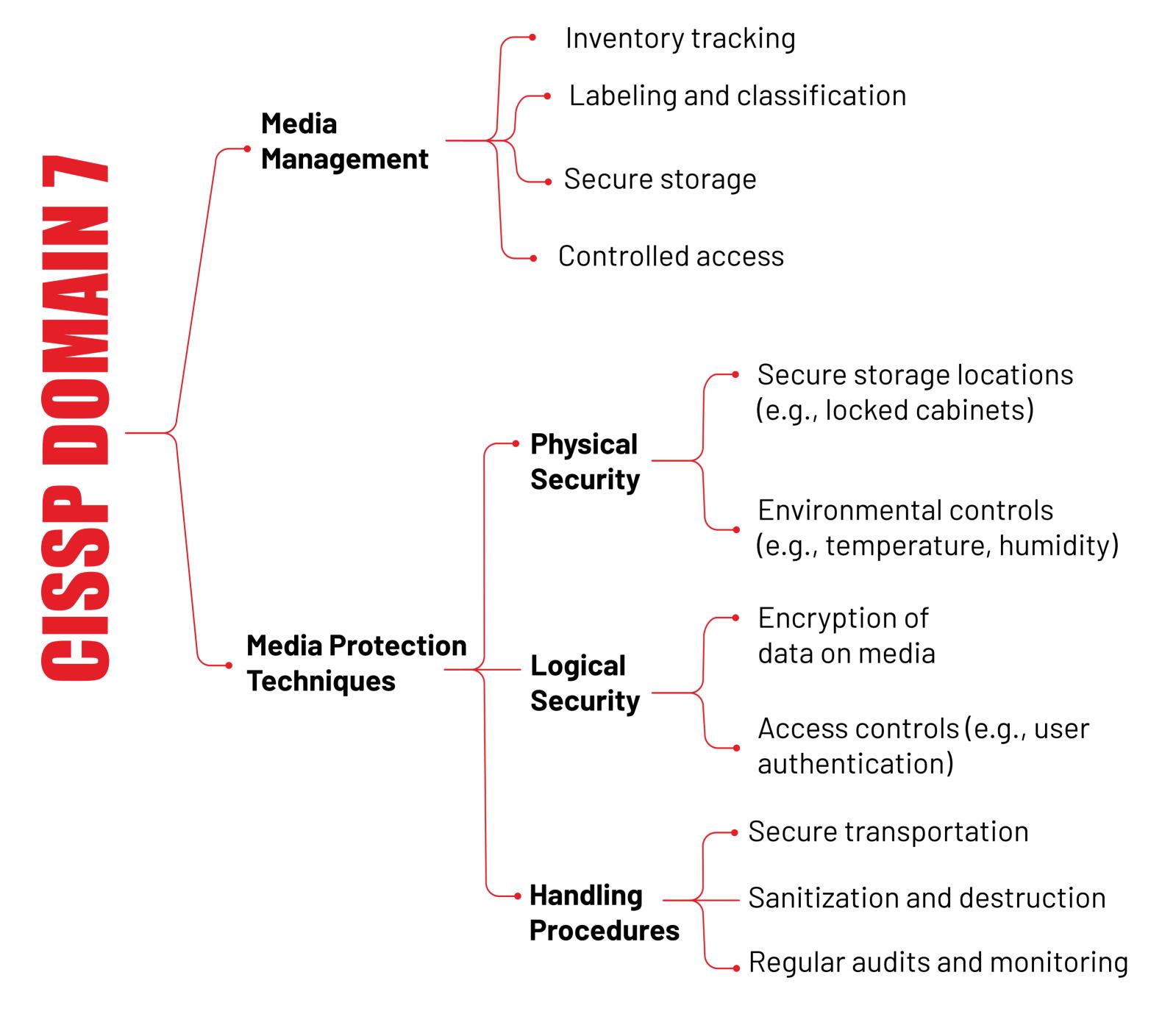


7.4: APPLY FOUNDATIONAL SECURITY OPERATIONS CONCEPTS





7.5: APPLY RESOURCE PROTECTION





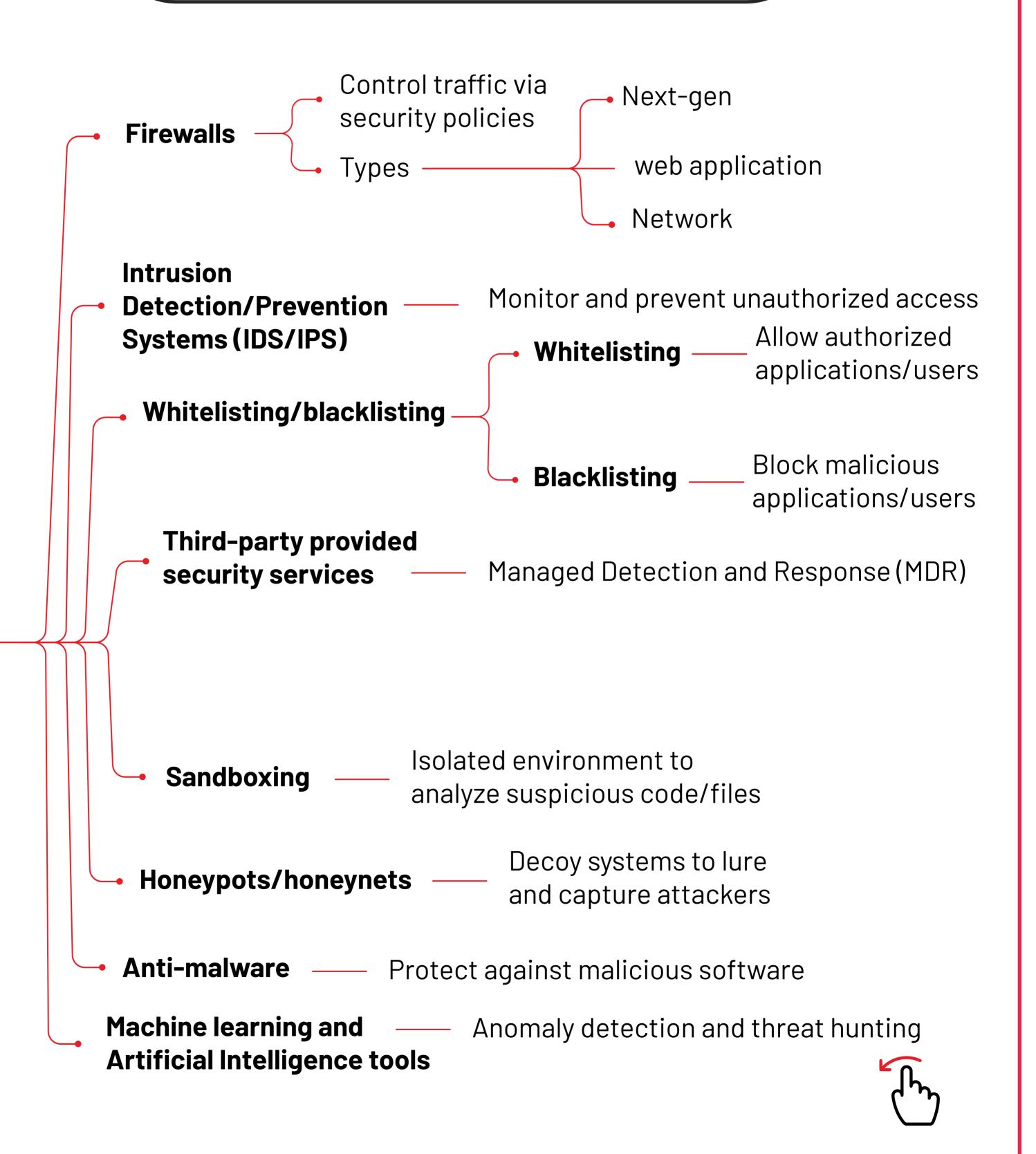
INFOSECTRAIN

7.6: CONDUCT INCIDENT MANAGEMENT

Identify incidents via logs **Detection** and alerts Immediate actions to contain incident Response **Mitigation** — Address root cause, prevent recurrence Reporting Document incident, response, lessons learned Recovery Restore systems and data functionality Remediation -Fix vulnerabilities causing incident Implement security **Lessons Learned** improvements post-incident

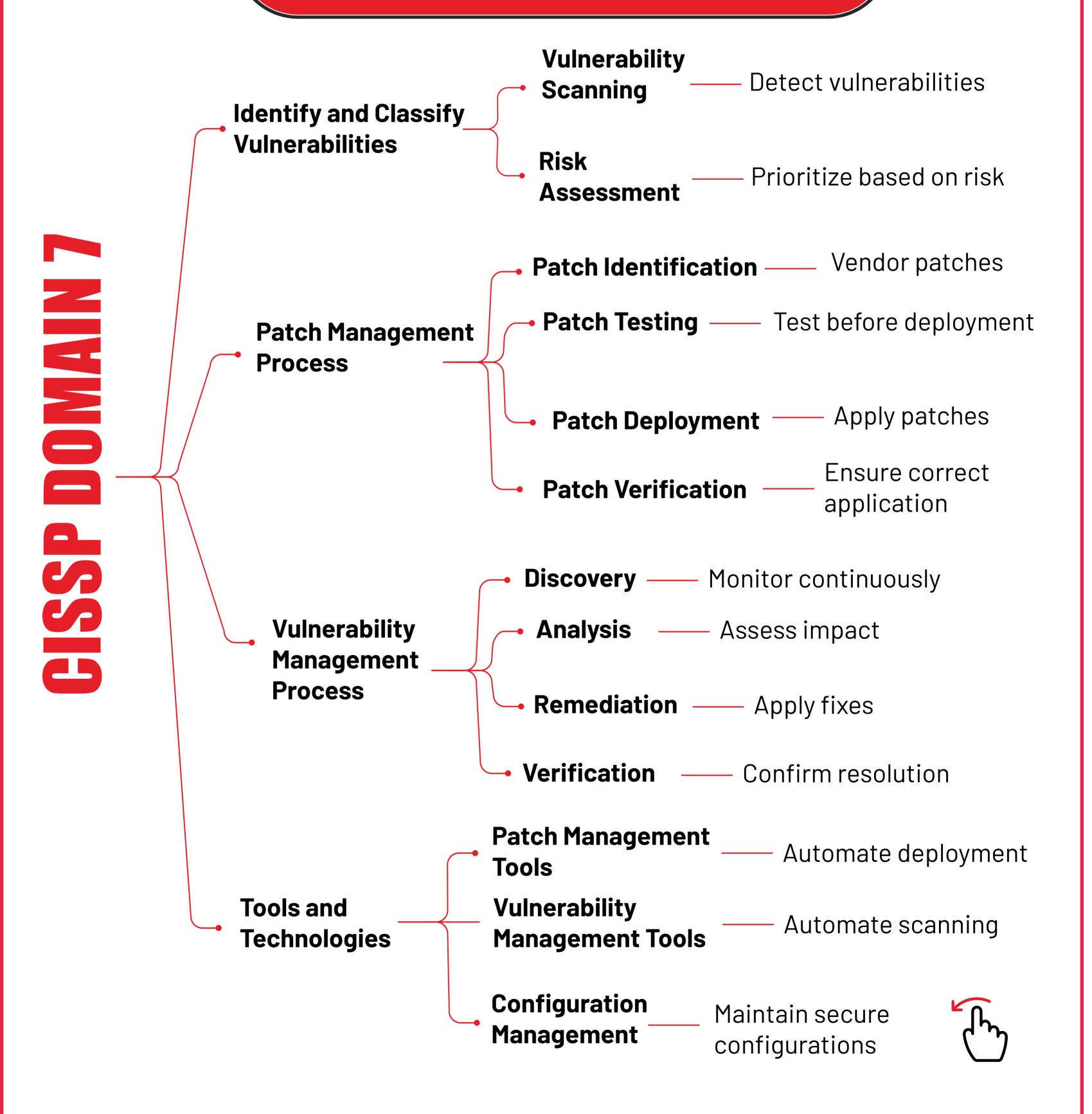


7.7: OPERATE AND MAINTAIN DETECTIVE AND PREVENTIVE MEASURES

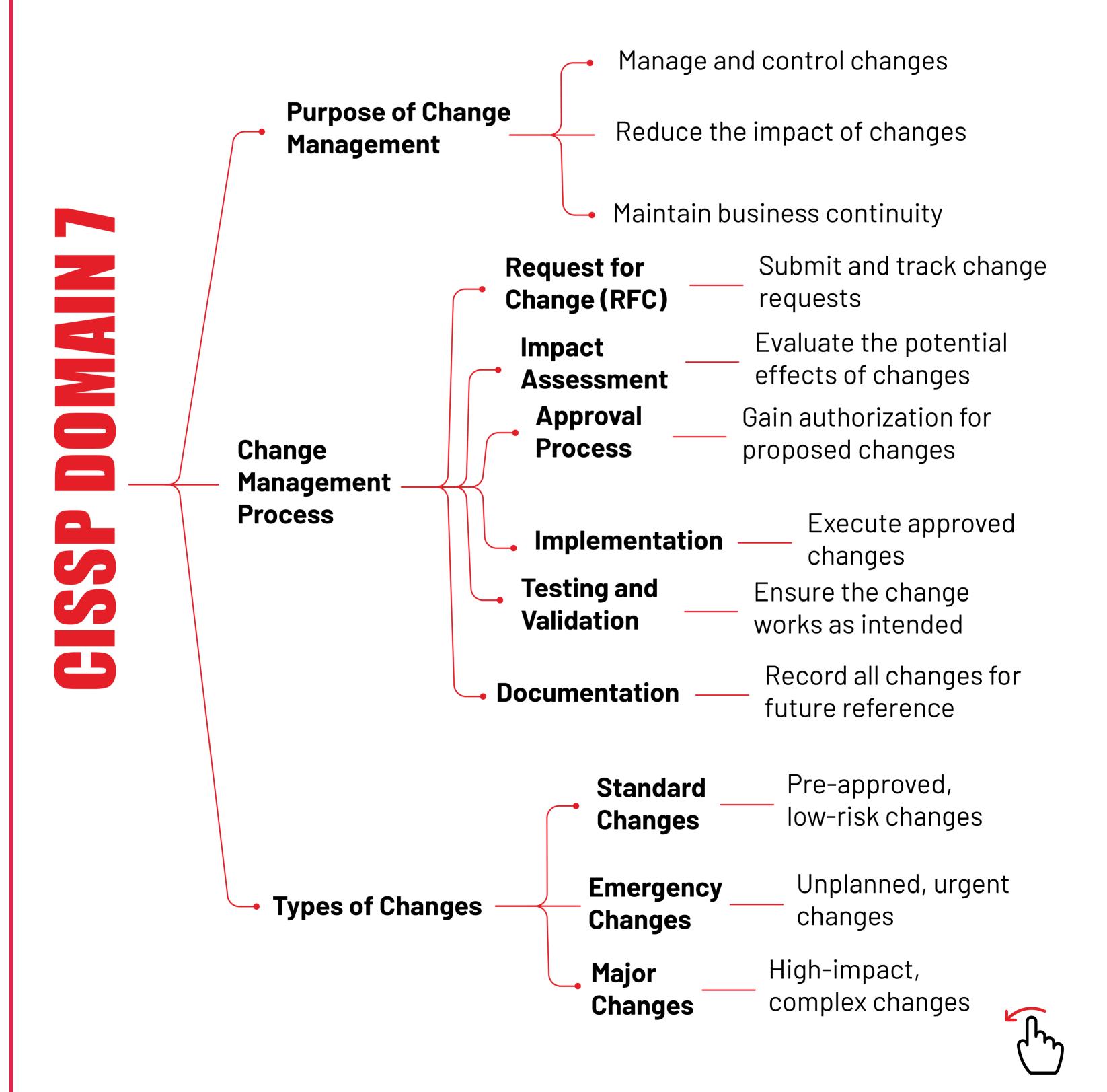


IIINFOSECTRAIN

7.8: IMPLEMENT AND SUPPORT PATCH AND VULNERABILITY MANAGEMENT



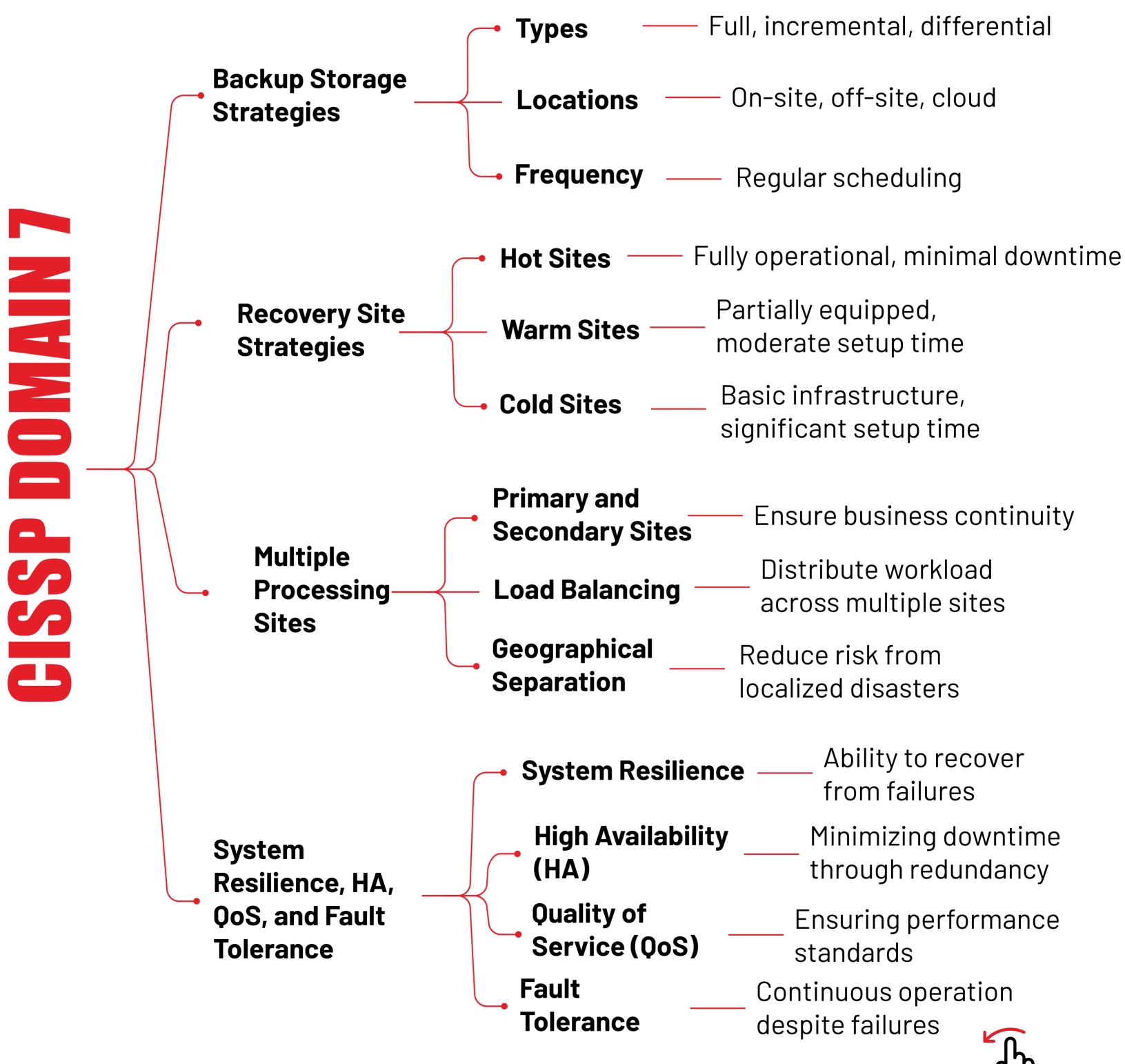
7.9: UNDERSTAND AND PARTICIPATE IN CHANGE MANAGEMENT PROCESSES



7.1

7.10: IMPLEMENT RECOVERY STRATEGIES

#INFOSECTRAIN





7.11: IMPLEMENT DISASTER RECOVERY (DR) PROCESSES

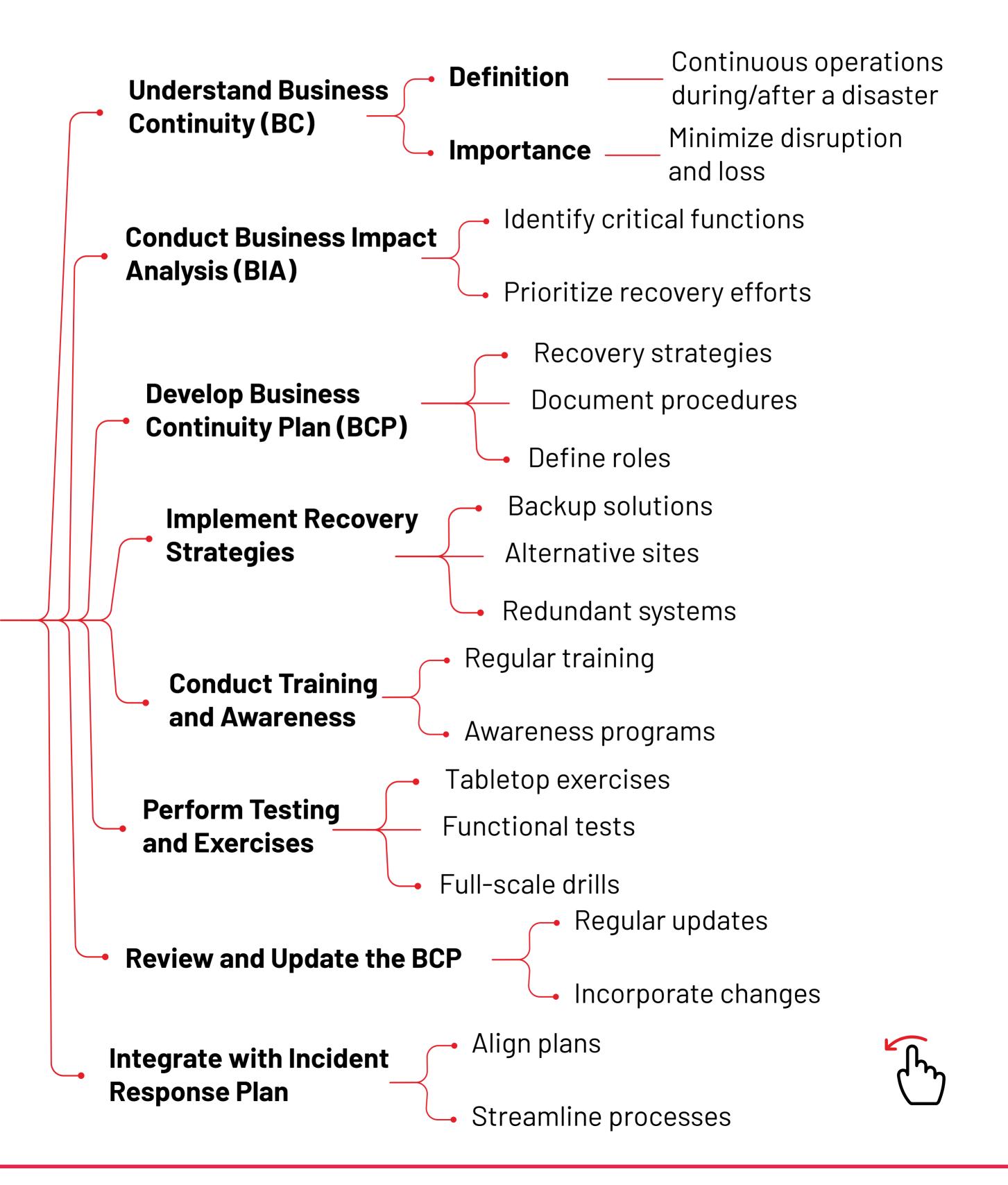
Follow DR plan to initiate recovery procedures Response Assign roles and responsibilities Personnel Communications —— Establishing clear communication channels Evaluate damage and scope of recovery Assessment-Restoration_ Restore systems and data Training and Train personnel on DR procedures awareness Review and improve Lessons learned

DR process



IINFOSECTRAIN

7.12: PARTICIPATE IN BUSINESS CONTINUITY (BC) PLANNING AND EXERCISES



FOUND THIS USEFUL?

Get More Insights Through Our FREE

Courses

Workshops

eBooks

Checklists

Mock Tests







