

# ISO / IEC 27001:2022 Lead Implementer Course

## Exercise 16:

### Instructions:

- Title: Resources and Competence matrix
- Make a list of Resources required for ISMS and what qualifications they need to possess. They will be part of information security working group
- Considering your company as a case study for ISO 27001:2022 implementation
- Take a blank piece of a white paper, write (by-hand). Do not copy or review; trust your memory.
- Take a clear snapshot of the paper, create a folder on Google Drive 'ISO 27001:2022 Lead' and save the snapshot (If you did not create in Exercise A)
- Send me the link to access the snapshot file on your Google drive via Facebook Messenger.
- Facebook link: [facebook.com/profile.php?id=61556175711538](https://facebook.com/profile.php?id=61556175711538)

Follow me on my social media platforms to learn more about ISO / IEC 27001:2022 via my posts:

- LinkedIn: [linkedin.com/in/john-kimani-13831329b](https://linkedin.com/in/john-kimani-13831329b)
- Facebook: [facebook.com/profile.php?id=61556175711538](https://facebook.com/profile.php?id=61556175711538)
- Quora: [quora.com/profile/The-Cyber-Hackers-Diary](https://quora.com/profile/The-Cyber-Hackers-Diary)
- Pinterest: [pinterest.com/hackersdiary](https://pinterest.com/hackersdiary)
- YouTube: [www.youtube.com/@CyberHackersDiary](https://www.youtube.com/@CyberHackersDiary)



@ The Cyber Hacker's Diary

## Resources Required for ISMS Implementation.

Stoopid Boy Animations Inc.

### 1. Information Security Manager.

Qualifications:-

- Bachelor's degree in Information Technology, Computer Science or related field.
- Certified Information Systems Security Professional (CISSP) or equivalent.
- Extensive experience in managing ISMS and understanding of ISO/IEC 27001.

### 2. IT Security Analyst.

Qualifications:-

- Bachelor's degree in Cybersecurity, Information Systems or related field.
- Certified Information Security Manager CISM or similar certification.
- Strong analytical skills and experience with security risk assessment and Management.

### 3. Compliance Officer.

Qualifications:-

- Bachelor's degree in Business Administration, Law or related field.
- Certified in Risk and Information Systems Control (CRISC) or equivalent.
- Experience in regulatory compliance and audit process.

### 4. Network Administrator.

Qualifications:-

- Bachelor's degree in Network Administration, Information Technology or related field.
- Cisco Certified Network Associate (CCNA) or similar certification.
- Proficient in network security and management.



### 5. Software Developer

#### Qualifications:-

- Bachelor's degree in Software Engineering, Computer Science or related field.
- Certified Secure Software Lifecycle Professional (CSSLP) or equivalent.
- Experience in developing secure software applications and understanding secure coding practices.

### 6. Human Resource Manager

#### Qualifications:-

- Bachelor's degree in Human Resources Business Administration, or related field.
- Professional in Human Resources (PHR) or similar certification.
- Experience in managing employee training and awareness programs.

### 7. Legal Advisor

#### Qualifications:-

- Bachelor's degree in Law or equivalent.
- Specialized certification in Information Technology Law.
- Experience in handling legal aspects of Information Security and data protection.

### 8. Risk Manager

#### Qualifications:-

- Bachelor's degree in Risk Management, Business Administration or related field.
- Certified in Risk Management Assurance (CRMA) or similar certification.
- Proficiency in risk management methodologies and implementation.

### 9. Incident Response Coordinator

#### Qualifications:-

- Bachelor's degree in Cyber Security, Information Systems or related field.
- Certified Information Systems Auditor (CISA) or similar certification.
- Experience in incident response planning & execution.