



Case Study – Individual Career Decision Making using the ECSF Framework and ISACA Credentials and Community

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Sabine's Career Goal



Sabine

- ✓ Has university degree
- ✓ Working as SOC analyst
- ✓ Dreams of becoming C-suite cybersecurity professional
- ✓ Researched the ECSF PROFILE 1 and identified gaps in her knowledge
- ✓ Met with her mentor



Current state:

PROFILE #7
INCIDENT RESPONDER



Future state:

PROFILE #1
CHIEF INFORMATION SECURITY OFFICER
(CISO)

ECSF application for individual career progression



Inventory of CISO Responsibilities and Requirements

CISO responsibilities:

- Defines, maintains and communicates the cybersecurity vision, strategy, policies, and procedures and manages implementation across the organization.
- Governs cybersecurity related activities across the organisation.
- Manages relationships with external authorities and professional bodies.



Requirements to move into a CISO role:

- Understanding of ethical cybersecurity organization requirements
- Knowledge of:
 - cybersecurity and privacy standards, frameworks, policies, regulations, legislations, certifications and best practices
 - security controls
 - cybersecurity maturity models
 - cybersecurity tactics, techniques and procedures
 - resource management
 - management practices
 - risk management frameworks

Sabine's Path to Meeting her Goals

1 Sabine's mentor recommends **ISACA membership and certifications** to reach her goals

2 Sabine attends a local ISACA meeting and **connects** with chapter leadership

3 Sabine **creates a plan** to earn a Certified Information Security Manager (CISM) certification

4 Sabine takes advantage of global ISACA **membership resources**

5 A fellow chapter member **recruits** Sabine as an information security analyst



Sabine's Career Path



Sabine

- ✓ Has been an ISACA member for seven years
- ✓ Earned her CISM certification; promoted to information security manager
- ✓ Now a director of information security
- ✓ Leverages ISACA resources to help meet her goals
- ✓ Has outlined steps to take to get the C-suite and plans to hold a CISO role within five years



Career Path (so far):

SOC Analyst

Information Security Analyst

Information Security Manager

Director of Information Security

ISACA Resources that have Supported Sabine's Career Path

