



Cyber
Security Leaders
Program



Cyber Security Leaders Program

For details, visit: kafaakw.org

SANS

GIAC
CERTIFICATIONS



[kafaakw](https://kafaakw.org) | [kafaakw](https://kafaakw.org) | kafaakw.org | [kafaakw](https://kafaakw.org)

أحد برامج



What is the Cyber Security Leaders Program?

The Cyber Security Leaders Program is a comprehensive training program offered under Kafa'a, an initiative by the Central Bank of Kuwait (CBK) managed by Kuwait Institute of Banking Studies (KIBS), in partnership with SANS, the world's largest and most respected provider of cyber security training, and the Bank for International Settlements (BIS). It is an opportunity to pursue a career in cyber security, learn about its latest trends, explore practical solutions to existing and potential threats, and get ahead of any possible cyber security challenge.

6 Program Goals

1. Deliver world-class cyber security training along with practical applications
2. Empower national talents by:
 - Honing their cyber security skills
 - Connecting them with industry experts
 - Exposing them to international industry standards
 - Offering them best-in class international certifications (GIAC)
3. Elevate the banking sector's cyber security standards
4. Unlock promising career opportunities for Kuwaiti professionals in the banking sector and beyond
5. Cater to the cyber security needs of the Kuwaiti banking sector
6. Increase cyber security awareness across different industries in Kuwait



3 Program Phases

PHASE 1 : REGISTRATION



PHASE 2 : APPLICANTS' ASSESSMENT & SELECTION



PHASE 3 : TRAINING & WORKSHOP



Eligibility Criteria & Selection Process

1. All applicants must be Kuwaitis.
2. Applicants must have a Diploma or Bachelor's degree.
3. The applicants must be a fresh graduate or have a maximum of six years working experience.
4. Selected applicants must:
 - Pass the assigned Cyber Talents Enhanced (CTE) aptitude test for program acceptance
 - Pass the (SEC 275) Foundations: Computers, Technology, and Security (program and GFACT exam.
 - Attend the personal interviews
 - Express consent to join the program and/or provide their formal employer's approval (for employees)

***Acceptance of candidacy applications does not entail joining the program as the applicant must pass the tests and interviews.**

SANS Cyber Security

Training Courses

Course Names	Course Topic	Certificates	Course Objective & Takeaways
Pre-program SEC275: Foundations	Computers, Technology & Security (On-demand)	GIAC foundational cybersecurity (GFACT)	Learn about: • Computer Components & Concepts • OS & Virtualization • Linux • Networking Fundamentals & the Web • Servers & Services • Practical Programming & Concepts • SQL • Windows Foundations • Advanced Computer Hardware • Security Concepts • Offensive Security Concepts

The 9-week SANS Cyber Security Training will be delivered by certified and trusted trainers who will cover main courses as illustrated below.

Course Names	Course Topic	Certificates	Course Objective & Takeaways
SEC401: Security Essentials	Network, Endpoint & Cloud	GIAC security essentials (GSEC)	• Explore effective steps to prevent attacks and detect adversaries with actionable techniques that can be used as soon as you get back to work • You'll learn tips and tricks designed to help you win the battle against the wide range of cyber adversaries that want to harm your environment
SEC504: Hacker Tools	Techniques & Incident Handling	GIAC certified incident handler (GCIH)	• Learn how to apply a dynamic approach to incident response • Using indicators of compromise, you will practice the steps to effectively respond to breaches affecting Windows, Linux, and cloud platforms • You will be able to take the skills and hands-on experience gained in the course back to the office and apply them immediately
SEC402: Cybersecurity Writing SEC403: Secrets to Presentation	Specialist Communication courses		• Communicate cybersecurity concepts clearly through effective writing and presentations. • Deliver professional and engaging presentations to technical and non-technical audiences. • Develop confidence in public speaking and stakeholder engagement. • Present concise, relevant, and well-structured content within allocated timeframes.

Cyber Range Exercise

BIS has developed a “Cyber Range” capability as one of the core security service offerings of the Cyber Resilience Coordination Centre (CRCC). The capability is designed to complement paper-based table-top exercises by recreating actual attacks and coupling them with testing of incident response capabilities in a realistic but simulated and controlled test environment. The overarching goal for these exercises is to help improve the overall Cyber Resilience of the banking community through improving cyber incident handling processes, testing the proficiency of cyber security staff, and promoting collaboration as well as inter-organizational information sharing.

During the two-week workshop, participants are divided into teams, each of which defends against and responds to live attacks against a complete IT environment, similar to those in central banks. Participants have access to several common tools available in Security Operation Centres.

The exercise will include briefing sessions on incident response, banking systems and SWIFT, as well as non-technical aspects around management reporting, threat intelligence and sharing.

About SANS / GIAC Certifications

SANS Institute is the world’s largest and most respected provider of cybersecurity training. Founded in 1989, SANS operates across 30 countries and has over 200,000 alumni. SANS’ experience delivering successful cybersecurity training programs is extensive due to its global partnerships with governmental and private entities.

Learn more on: www.sans.org

Global Information Assurance Certification (GIAC), was created to validate the skills of information security professionals, proving that those certified have the deep skills and technical knowledge necessary for roles ranging from complete entry level through to the most advanced technical subject areas. GIAC certifications are globally recognized, industry leading standards as they measure specific skill and knowledge areas.

As a global standard certificate, companies, agencies, governments and enterprises trust GIAC to ensure that they are employing the best people. SANS’ relationships with stakeholders enables understanding of which certifications are most valuable to individuals and organizations within the industry.

About the Bank for International Settlements (BIS)

Based in Basel, Switzerland, BIS is a financial institution established in 1930 with the primary purpose of serving as a bank for central banks. Operating under international law, the BIS is the oldest global financial institution and has played a crucial role in the development of the global financial market. Its significance lies in its position as a global center for financial and economic interests. In today’s rapidly changing social, political, and economic landscape, BIS is seen as a stabilizing influence that promotes financial stability and international prosperity.

Learn more on: www.bis.org



Click on the following link to submit your online application: [**Application form**](#)

For any more clarifications, please contact KIBS team:

Ms. Dana Amary

Senior Officer – Operation Department

Email: Dana-Amary@kibs.edu.kw

cslwebform@kibs.edu.kw

Customer Service

Email: Cs@kibs.edu.kw