<p align="center">**CyberSecurity Analyst Jnr UpSkilling Program (Bilingüe)**</p>

Description: This program is designed to empower technical learners by enhancing their skills in handling complex scenarios and real-time practice. Participants will gain the expertise required to manage not only troubleshooting tasks but also security incidents, learning how to identify and respond to them in defensive security. The curriculum covers a broad spectrum of topics, progressing from simple to complex as the course advances.

Additionally, the program incorporates real case studies and the use of various tools to provide practical, hands-on experience. Technical learners will benefit from the guidance of an experienced educator who will offer expert insights throughout the program. Furthermore, participants will have access to premium materials to reinforce the skills acquired during the program.

Introduction to Visibility Security Systems
- Overview of IDS/IPS, log aggregation, and SIEM.
- Importance of visibility in security systems.
- Key components and architecture.

Technical Support for Security Systems
- Analysis, design, implementation, and maintenance of security systems.
- Best practices for providing technical support.
- Case studies and real-world applications.

Vulnerability Analysis and Remediation
- Techniques for vulnerability analysis.
- Prioritization of remediation tasks.
- Tools and methodologies for effective remediation.

Vulnerability Scanning and Risk Scoring
- Setting up and maintaining vulnerability scanning infrastructure.
- Scheduling scans and interpreting results.
- Risk scoring and its impact on security posture.

Security Systems Installation and Configuration
- Step-by-step guide to installing security tools.
- Configuration best practices.
- Common challenges and troubleshooting tips.

Emerging Identity Technologies
- Overview of new and emerging identity technologies.
- Best practices for staying updated.
- Impact on security systems and processes.

Risk and Security Posture Advisory
- Practical examples and case studies.

Troubleshooting Security Tools
- Common issues and their solutions
- Advanced troubleshooting techniques
- Maintaining tool performance and reliability

Team Training and Documentation
- Developing effective training programs
- Updating technical processes and documentation

- **Target Audience:**
    - Aspiring IT Helpdesk Technicians or IT roles.
    - Current IT professionals looking to enhance their skills.
    - Individuals interested in IT LII and cybersecurity support roles.

- **Course Duration:**
    - 1 Month (Module I)

- **Prerequisites:**
    - Have completed IT Helpdesk Program Module I and IT Support Specialist II
    - Familiarity with Windows operating systems.

- **Certification:**
    - Upon successful completion of the four-module series in this program, participants will receive a certification as a cybersecurity Analyst Jnr.

UpSkilling Program III: CyberSecurity Analyst Jnr
Academia Europea EL Salvador