Cyber Security Training Platform

A hands-on training experience
to build cyber security skills

SPARKLE

►►► Network Security is Key

Today's digitalization and growing adoption of remote procedures require skilled cyber security teams to ensure safe data migration for protecting networks, devices and data from unauthorized access.

Cyber security protects valuable and sensitive data and avoids business interruption, possible loss of customers and financial and reputational damage.

Sparkle Cyber Security Training Platform revolutionizes traditional training on cyber security by introducing a **hyper realistic virtualized simulation environment**, which allows security teams to experience the complexity of cyber-attacks by **assessing the vulnerability of security procedures and technologies**, while preparing them to **react to live attacks**. By integrating traditional classroom-based courses with hands-on training sessions to enhance personal skills, **our training will provide the best security journey to master complex challenges.**

Maintaining security in-house is of paramount importance to businesses. An internal security team will always be more motivated to keep data and networks secure than an outsourced team with multiple customers. This happens for multiple reasons:

►►► **Security is a part of the organization and the business team** and represents both a financial and emotional commitment

►►► Internal employees only have to **concentrate on the security of their own organization,** thus **reducing the risk of unmanaged alerts** for a long period of time

▶▶▶ Adopting the Right Security Strategy

Sparkle Cyber Security Training Platform enables enterprises and organizations in private, public and defense sectors to assess the vulnerability of their IT and network environments, while learning how to protect their networks against live attacks through an innovative approach.

In fact, an effective training program can **reduce the risk associated with having an unskilled or understaffed SOC team**.

Sparkle Cyber Security Training Platform guarantees improvement in the **skills and expertise** of security experts - with a **significant return in terms of investment** - up to the efficiency required in an ever-changing scenario where **attackers are constantly evolving and becoming harder to predict**.

▶▶▶ Benefits of Sparkle Cyber Security Training Platform

Cyber Security Training Platform simulates networks, traffic and threats over virtual machines and can feature additional appliances and hardware to accurately represent company networks.

Sparkle Cyber Security Training distinctive benefits:

▶▶▶ **State-of-the-art platform** powered by Cyberbit

▶▶▶ Hyper-realistic network, attack machine and traffic

▶▶▶ Best price in the market

▶▶▶ **Full spectrum of training courses** supported by Sparkle's network and security experts

▶▶▶ **Flexible** and **customizable training sessions** based on customers' needs

▶▶▶ **Fully automated system** with auto-injection of benign traffic and threat scenarios (i.e. ransomware, DDoS, SQL injection, worms, fireless attacks)

▶▶▶ **Platform located at Sparkle's premise**

▶▶▶ Why Sparkle ◀◀◀

Leading global service provider for ICT solutions that guarantees global connectivity while offering a full range of capabilities designed to meet the ever-changing needs of enterprises, OTTs and content players, ISPs, fixed and mobile operators.

State-of-the-art global network with proprietary backbones in Europe, the Mediterranean basin and the Americas and ownership in submarine cables connecting Europe to South-East Asia and the Americas.

Sparkle SOC is an organized and highly skilled team able to monitor and improve an organization security posture while preventing, detecting, analyzing and responding to cyber security incidents.

With a portfolio of Security Solutions - that include Signalling and DDoS protection - and direct experience on global network security, Sparkle sets itself as a reference partner for companies and telecom operators worldwide seeking to protect their networks from hackers and fraudsters.

Security is part of Sparkle's DNA as confirmed by certifications ISO/IEC 27001 and NOSIS (Nulla Osta di Sicurezza Industriale Strategico).

Watch our **video** and to learn more contact us at **tisparkle.com** or visit our **website**

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