

RedEx: Security Exposure Reduction Program



According to the Clusit report, 2022 saw a sharp increase in the number of cyberattacks directed toward Europe, with Italy accounting for 7.6% of global attacks, proving to be still a fragile country in terms of defense technology infrastructure. But every cloud has a silver lining: spending on cybersecurity products and services has in fact grown by 18% compared to 2021, hand in hand with an increased awareness of cybersecurity threats and the potential consequences of cyberattacks.

Empowering SMBs: A 360-Degree Approach to Cybersecurity

SMBs also do not want to be caught unprepared: cybersecurity is actually felt to be among the priorities and good intentions to be pursued, but very often they do not have adequate capacity to put in place tailored and valuable initiatives.

Why? Many organizations, especially smaller ones, struggle with **understanding their current cybersecurity** posture and therefore **lack a structured plan for improvement**. Indeed, simply relying on automated tools for Vulnerability Assessment or Penetration Testing, without a comprehensive cybersecurity strategy, is not enough to protect their businesses.

What if, with the same budget, they could receive a value-based service that would enable them to assess the **security maturity level of different factors** - technical and organizational - and focus investments and professional activities on the **mitigation of potential risks**, defining priorities according to their criticality with respect to business continuity?

HWG Sababa RedEx: Security Exposure Reduction Program

And here comes **HWG Sababa RedEx** - a multi-step program designed to help organizations comprehend and subsequently minimize their exposure to cyber threats through a sustainable security strategy aligned with business objectives, resources, and budget.

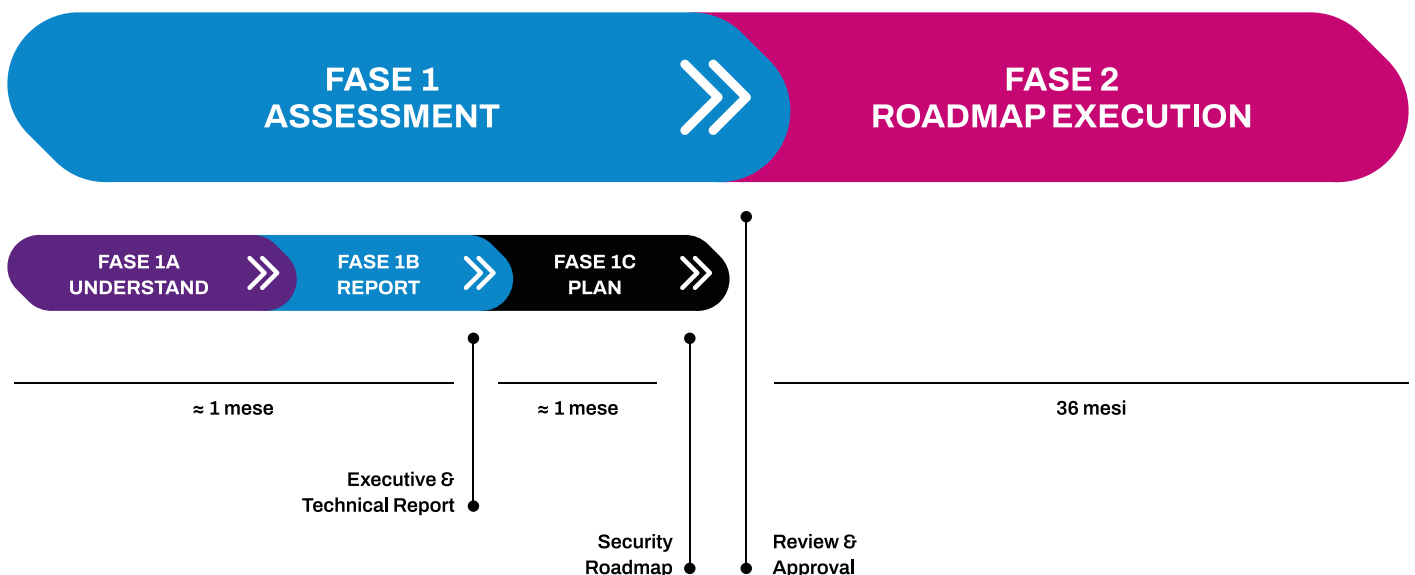
After an initial assessment to illuminate the current security posture, we craft a personalized roadmap for **continuous improvement in cyber maturity**, all the while mitigating risks. This path - usually spanning over a 36-month period - is meticulously designed, taking into account the distinct characteristics of each client we work with.



Our proven methodology, backed by a team of specialists with 20+ years of experience in cybersecurity, ensures that even companies with limited security resources can confidently

develop and manage a **multi-year cybersecurity plan**, ensuring their business is well-prepared to face evolving security challenges

HWG Sababa RedEx program is structured in two macro phases: **Assessment** and **Roadmap Execution**.



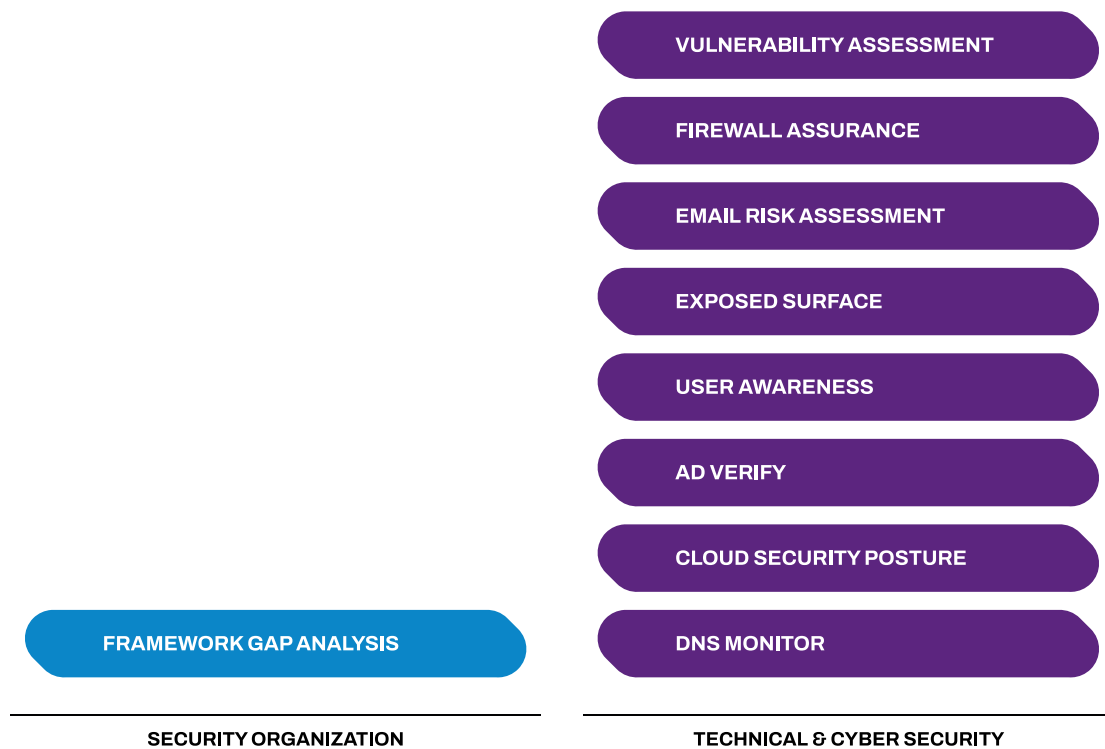
Program Overview

1. ASSESSMENT

The assessment phase involves 3 different steps:

1A. Understand

The initial stage of the program consists of an in-depth understanding of the organization's cyber exposure, aimed at shedding light on key areas that demand special attention. The scope includes an extensive and detailed verification of organizational elements through a **Framework Gap Analysis**, as well as several **technical assessments** of the existing technology stack to choose from.



1B. Report

Examining various organizational and technical aspects offers a thorough insight into the areas of security that are well-managed and those that require enhancements.

By amalgamating the outcomes of each activity performed in Phase 1A, the organization's **Security Maturity Factor** is determined, which is then compared to industry benchmarks and categorized as **Unacceptable**, **Critical**, or **Acceptable**. At this stage, two distinct reports are generated:

- a **Technical Report** outlining the evidence collected for **each specific analysis** conducted
- an **Executive Summary** providing consolidated information about the examined situation, along with evidence highlighting **immediate actions** that are necessary.

1C. Plan

Based on the evidence gathered in the previous stages, a **multi-year roadmap** will be developed aimed at improving the current Security Maturity Factor to the desired **target level**, in line with the available budget. The plan will present all the initiatives we intend to develop over a 36-month period, whether they are **implementation activities**, thus new activities from an organizational and technological perspective, or **optimization of existing resources** to ensure better performance. Once the roadmap is reviewed and approved with the customer's stakeholders, we move on to the actual execution of the plan.

2. ROADMAP EXECUTION

The implementation of the roadmap usually spans over **36 months**, in order to strategically distribute the workload of the customer's internal security team. This method enables them to concentrate on supporting the company's business continuity effectively.

Every specific action is overseen by **HWG Sababa's Project Management** structure, which coordinates both internal and third-party technical resources. We prioritize maintaining existing partnerships and focus on transferring the necessary skills to accomplish our shared objectives.

*** This approach ensures that the client has a dedicated team of experts proficient in all projects and aspects of their implementation.**

