MINISTERIO DE INDUSTRIA Y TURISMO

Oficina Española de Patentes y Marcas

Cyber Resiliency and Best Practices

oepm.es

WIPO ICT Leardership Dialogue (WILD) 2025

ABOUT THE SPTO

The SPTO is an Autonomous Body of the General State Administration that promotes and supports technological and economic development by granting legal protection to the different types of industrial property.

SPTO Today: An Overview

We are the official body responsible for granting the following industrial property rights: patents, utility models, trademarks, trade names, designs, and semiconductor product topographies.

In addition, we promote economic development, innovation, and competitiveness by encouraging the awareness and use of industrial property.

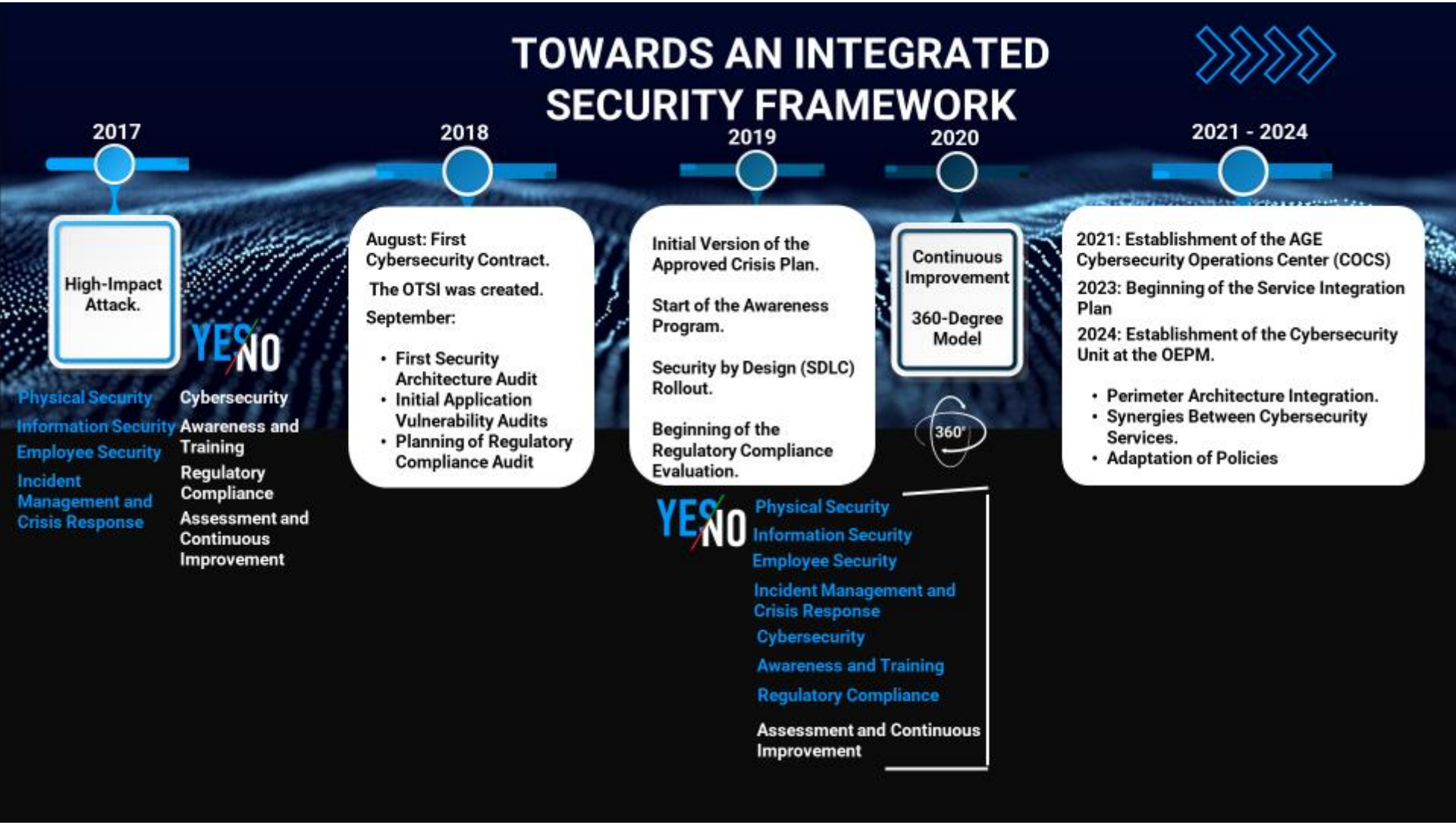
MINISTERIO DE INDUSTRIA Y TURISMO

Oficina Española de Patentes y Marcas

oepm.es

360º SECURITY AT THE OEPM

SPANISH PATENT AND TRADEMARK OFFICE



REGULATORY COMPLIANCE AND STANDARDS

NATIONAL SECURITY FRAMEWORK (ENS)

The ENS establishes the basic principles and minimum requirements for the adequate protection of information managed by Public Administrations.

ENS Adaptation

- Assessment of the current compliance level
- Implementation of technical and organizational controls
- Internal audit to validate conformity

Implementation of NIS2 and Reinforcement of ISO 27001/27002

- Adaptation to the requirements of the NIS2 Directive
- Development of incident response strategies
- Certification or improvement of the ISMS based on ISO 27001

PATENT CHALLENGES

Stop the Rise of Cyberattacks

Public administrations have experienced a significant increase in the number of cyberattacks, with over 25,000 incidents reported recently—representing a 190% rise compared to the previous year.

Increase in Cybersecurity Investment

The digital transformation of public administration is challenged by budget limitations, preventing the deployment of essential infrastructures and technologies for effective security.

Continuous Cyber Awareness and Talent Acquisition

A shortage of qualified cybersecurity experts in the public sector hampers effective incident management and response.

Protection of Sensitive Data

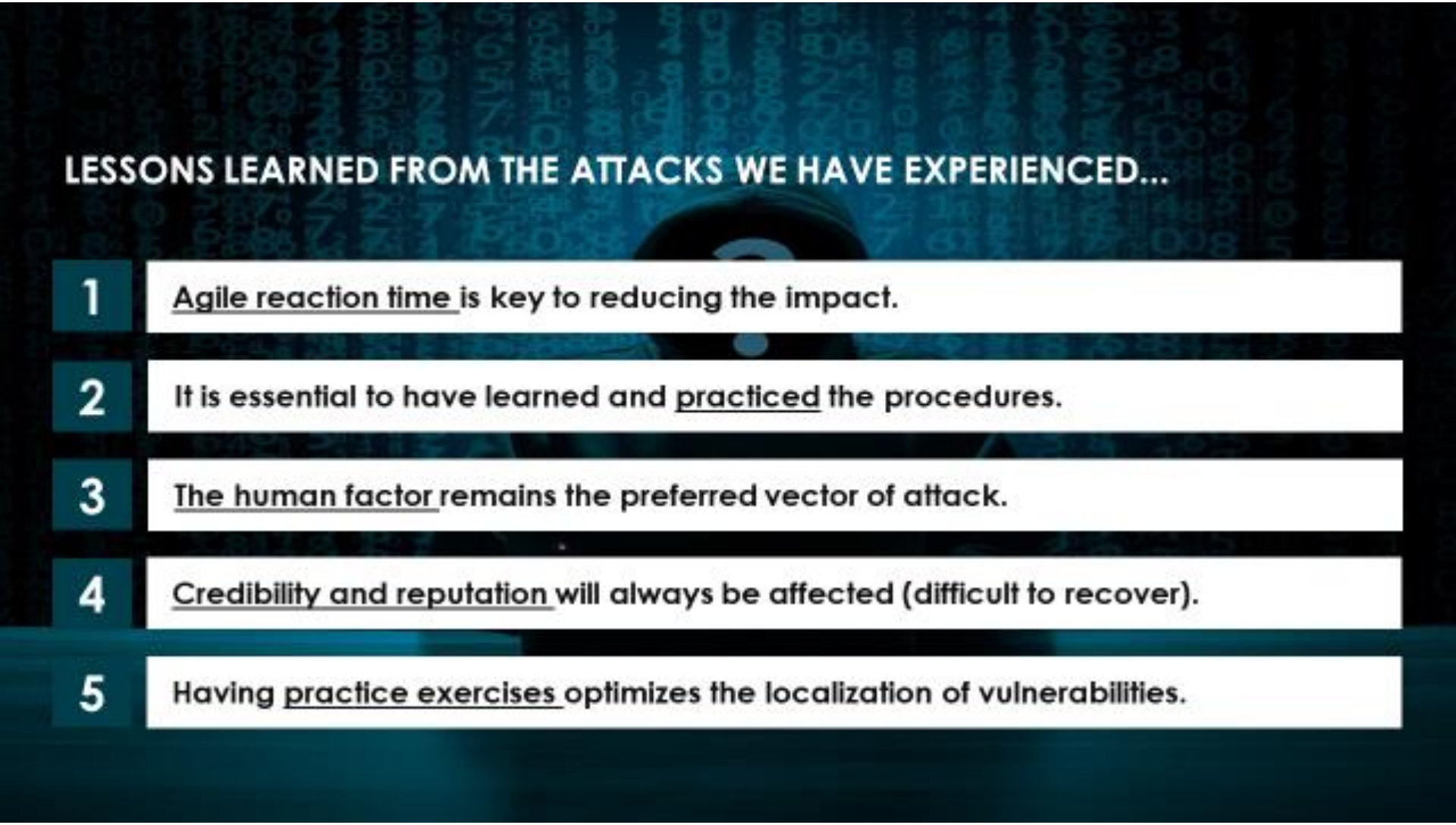
Secure management of confidential information is critical, especially in the face of threats like ransomware, which can encrypt essential data and demand ransoms for its release.

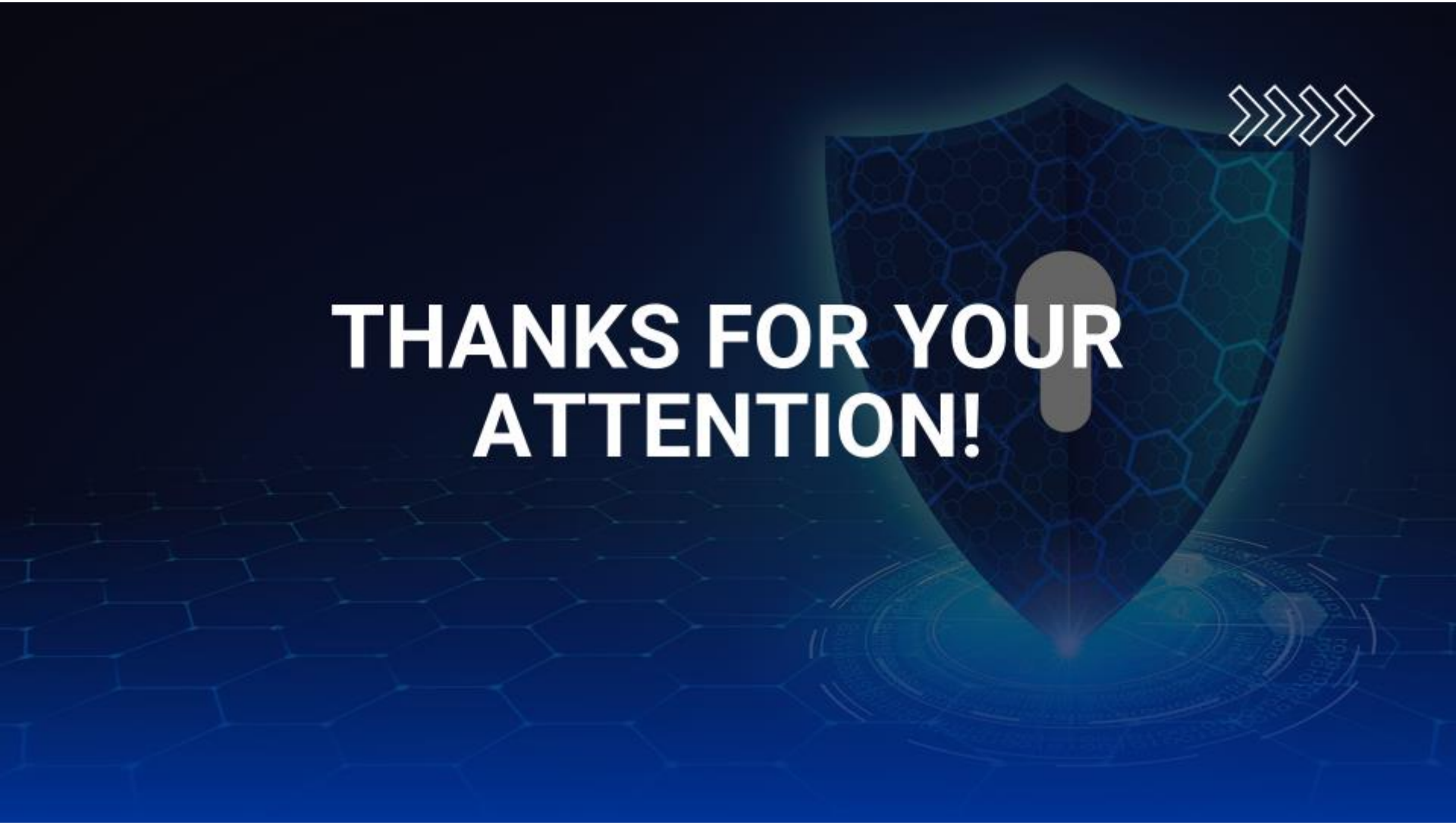
PRESENT AND FUTURE CHALLENGES

- Ongoing Development of the 360-Degree Security Model
- Continuous Regulatory Alignment: Security Policies in Line with European Standards (NIS2)
- Adoption of Emerging Technologies
- Cyber Resiliency and Best Practices

Do we have a plan?

There is no single plan for every scenario





MINISTERIO
DE INDUSTRIA
Y TURISMO

Oficina Española
de Patentes y Marcas

oepm.es