



NOV 5TH 2019 1ST OPEN PILOTS WORKSHOP

Filling cybersecurity skills gap: Why training matters for your business - Gonçalo Santos Martins – EDP, Portugal

EDP at a glance



A leading company
in the energy sector



Top 4 worldwide
in renewable energy



Critical infrastructures
operation



Present across the
entire value chain



12M Customers in electricity



12k Employees

Filling cybersecurity skills gap

Internally

- 🔒 Training;
 - 🔒 Directed training to the different profiles
- 🔒 Phishing campaigns.

Externally

- 🔒 Subcontracting specific skills;
- 🔒 Developing RFP.

Our success story at EDP

Cyber Range:



1000+ Personnel involved in critical infrastructures operation

Security Lab

Security tests to new equipment, software, protocols...

Arena for Security Exercises

Security exercises internally but also in cooperation with other organizations.

Training

Introduction to Cybersecurity; Cybersecurity of Critical Infrastructures; Management Training; Penetration Testing.

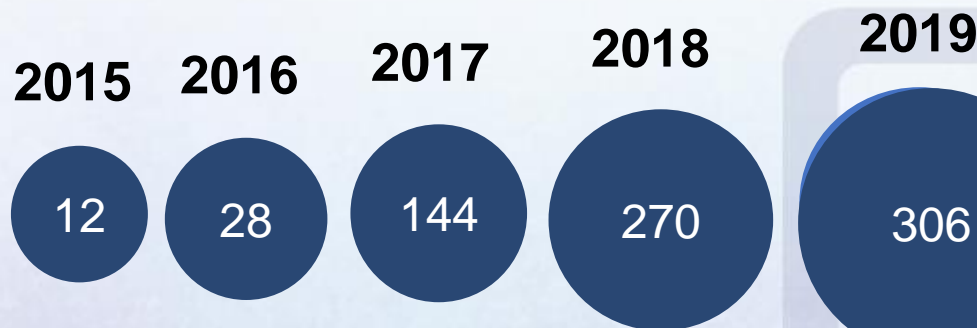
Return of Investment on Training

-  Awareness to cybersecurity events;
-  Increase of reported security events.

800

Trainees

Evolution of Phishing reports



Business Impact Analysis of an Open Pilot

- 🔒 Make Cyber Range training accessible to the entire EDP Group



Present in
16 countries

