

CYBER & IT SECURITY

CERTIFIED DEFENSE



WHY GET CERTIFIED IN CYBER & IT SECURITY?

The world we live in is getting more and more connected. Protecting the connected information systems and the information they hold, from theft or damage, disruption or misdirection is the main subject of EXIN's Cyber & IT Security certification. The certification has a technical focus and as such is aimed at ICT technical staff, but also at IT infrastructure designers and decision makers.

8 GLOBAL CYBER & IT SECURITY STATISTICS

Number of reported data breaches in 2015

781

Phishing & Malware

Top means of cyber attack in 2015

Average annual amount of cybersecurity incidents

80-90 million

30%

Percentage of phishing messages that were opened by the receiver in 2015

Percentage that the cost of data breaches increased from 2013 to 2015

23%

12%

Percentage of people that opened a phishing message in 2015 that also clicked on the malicious attachment or link

Increase in cyber security incidents from 2014-2015

38%

2.1\$ trillion

Projected global cost of cyber attacks in 2019

Source: DMR Stats, July 2016

TOTAL COST OF CYBER CRIME IN SEVEN COUNTRIES

Cost fiscal year 2015, expressed in US dollars



Source: 2015 Cost of Cyber Crime Study: Global by Ponemon

CYBER & IT SECURITY WITHIN THE E-COMPETENCE FRAMEWORK

COMPETENCE AREA MANAGE: Protection of information systems is a responsibility in all layers of the organization. Prevention of data breaches and cyber attacks, as well as damage mitigation needs to be MANAGED.

COMPETENCE AREA RUN: The operative e-competences during the RUN phase represent the provision, support and maintenance of the products, services, and solutions delivered and deployed.

COMPETENCE AREA ENABLE: The strategic e-competences in this area represent supporting the activities within the ICT process.

COMPETENCE AREA PLAN: The e-competences in this area represent the strategic preparatory activities such as conceiving and developing products, services and solutions withing the ICT process.

COMPETENCE AREA BUILD: The operative e-competences in this area represent the development and implementation of products, services and solutions.



HOW IT WORKS?

Exin works with hundreds of partners worldwide who are accredited by EXIN to carry out their activities. Our partners span various fields:



Training Providers (ATO): The organization is permitted to provide training for EXIN certificates



Trainers (AT): An independent trainer who has been accredited by EXIN to offer training. Accredited trainers always provide training under the designation of an ATO.



Examination Centers (AEO): The organization is permitted to hold exams for EXIN certificates. EXIN offers accreditation for the location.



Courseware Providers (ACP): The organization is permitted to develop courseware for EXIN exams, for use by ATPs.

Become an EXIN partner? Or expand your portfolio with IT & Cyber Security? Do not hesitate to contact us.