

# Postgraduate Diploma Computer Security Defense Measures



## Postgraduate Diploma Computer Security Defense Measures

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University Graduates who have previously completed any of the degrees in the fields of Engineering, Computer Science, Administrative and Business Administration

Website: [www.techtute.com/pk/school-of-business/postgraduate-diploma/postgraduate-diploma-computer-security-defense-measures](http://www.techtute.com/pk/school-of-business/postgraduate-diploma/postgraduate-diploma-computer-security-defense-measures)

# Index

01

Welcome

---

*p. 4*

02

Why Study at TECH?

---

*p. 6*

03

Why Our Program?

---

*p. 10*

04

Objectives

---

*p. 14*

05

Structure and Content

---

*p. 20*

06

Methodology

---

*p. 26*

07

Our Students' Profiles

---

*p. 34*

08

Course Management

---

*p. 38*

09

Impact on Your Career

---

*p. 42*

10

Benefits for Your Company

---

*p. 46*

11

Certificate

---

*p. 50*

# 01 Welcome

Cyber attacks are becoming more and more frequent in companies. This is why managers must be involved and adopt a security plan that allows them to maintain the brand's reputation in the face of any data theft, including that of their own IT equipment. A need that this university qualification solves with a knowledge that will provide the professional with all the necessary knowledge to apply defense measures in the company and in the different departments involved in this responsibility. This is a 100% online qualification in which the manager will have the opportunity to improve in this area of the company while making it compatible with his professional responsibilities.



Postgraduate Diploma in Computer Security Defense Measures  
TECH Technological University



“

*Lead the field of computer security defense in your company with this Postgraduate Diploma”*

02

# Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class center for intensive managerial skills education.



“

*TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"*



## At TECH Technological University



### Innovation

The university offers an online learning model that balances the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"*Microsoft Europe Success Story*", for integrating the innovative, interactive multi-video system.



### The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

**95%** | of TECH students successfully complete their studies



### Networking

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

**+100000**

executives prepared each year

**+200**

different nationalities



### Empowerment

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

**+500**

collaborative agreements with leading companies



### Talent

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.



### Multicultural Context

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.



TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



### Analysis

---

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.



### Academic Excellence

---

TECH offers students the best online learning methodology. The university combines the Relearning method (postgraduate learning methodology with the best international valuation) with the Case Study. Tradition and vanguard in a difficult balance, and in the context of the most demanding educational itinerary.



### Economy of Scale

---

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a groundbreaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



### Learn with the best

---

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



*At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"*

03

# Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.



“

*We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you education of the highest academic level”*

This program will provide you with a multitude of professional and personal advantages, among which we highlight the following:

**01**

### A Strong Boost to Your Career

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

*70% of students achieve positive career development in less than 2 years.*

**02**

### Develop a strategic and global vision of the company

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional fields.

*Our global vision of companies will improve your strategic vision.*

**03**

### Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

*You will work on more than 100 real senior management cases.*

**04**

### You will take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

*45% of graduates are promoted internally.*

05

### Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

*You will find a network of contacts that will be instrumental for professional development.*

06

### Thoroughly develop business projects.

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different fields in companies.

*20% of our students develop their own business idea.*

07

### Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

*Improve your communication and leadership skills and enhance your career.*

08

### You will be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified teachers from the most prestigious universities in the world: the TECH Technological University community.

*We give you the opportunity to study with a team of world-renowned teachers.*

# 04 Objectives

This program is designed to provide the manager with the main keys that must be implemented in the company to defend it against any cyber attack. A teaching of practical application and of great relevance for companies, which must protect themselves while knowing how to do it according to their business model. The teaching team specialized in this field and with extensive experience will provide students with the main keys for them to prosper in their professional careers.



“

*Advance your career with an education that will show you how to manage a security plan using the latest tools”*



**TECH makes the goals of their students their own goals too  
Working together to achieve them**

The **Postgraduate Diploma in Computer Security Defense Measures** will enable the students to:

01

Generate specialized knowledge on threat control

04

Classify threats by impact and severity

02

Determine the phases of preventive threat management

05

Practically implement security policies for the preventive treatment of threats

03

Develop methodologies for computer threat analysis

06

Analyze audit methodologies

07

Design a proprietary methodology for the analysis and preventive control of threats

10

Implement the various tools for incident prevention

08

Analyze the importance of a correct treatment of security incidents

11

Determine what is a team of preventive and reactive treatment of security incidents

09

Determine the necessary phases for the treatment of incidents caused by computer security failures

12

Assess the need for a computer forensic analysis for the in-depth study of recorded incidents

13

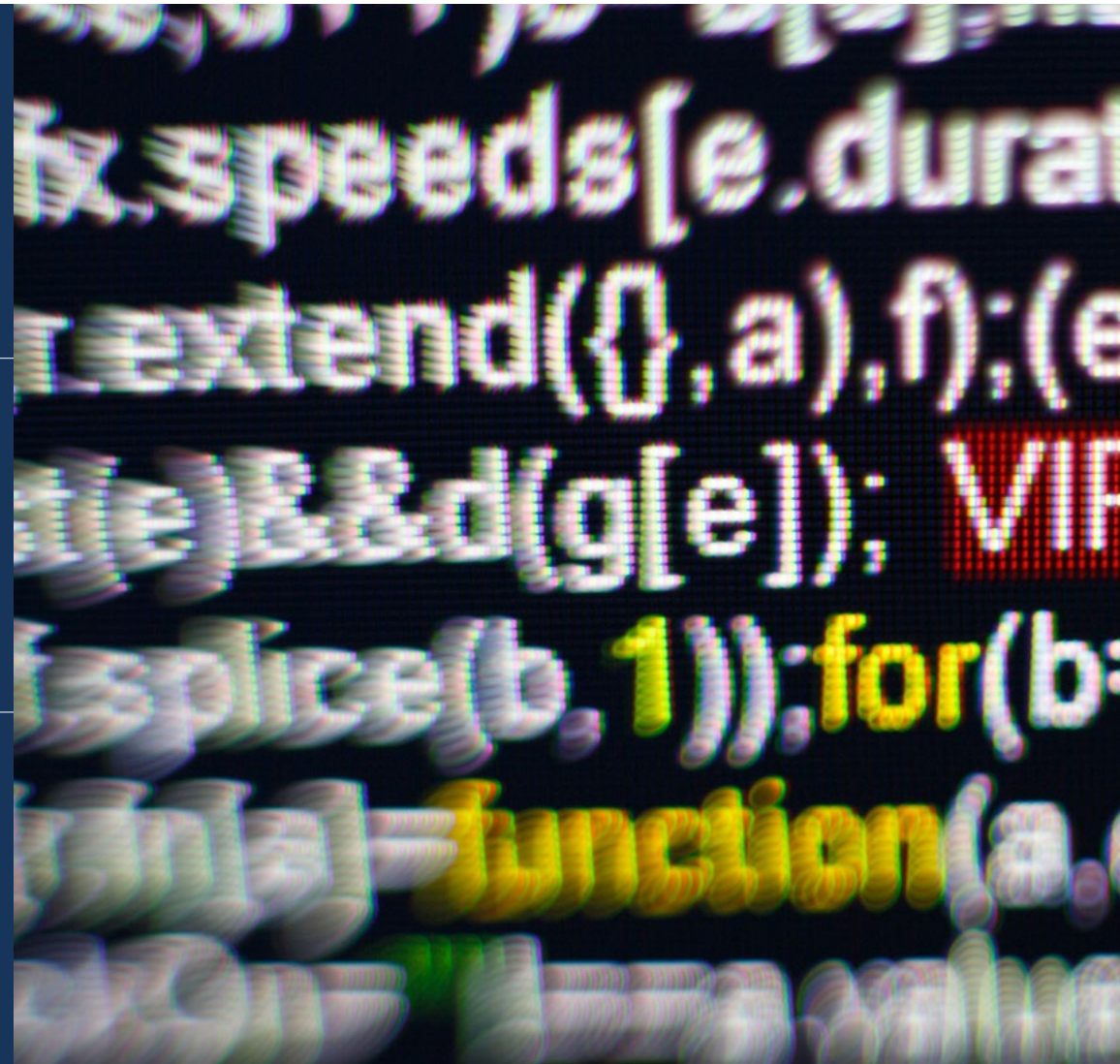
Implement CCN-STIC 817 and  
Implement ISO 27035

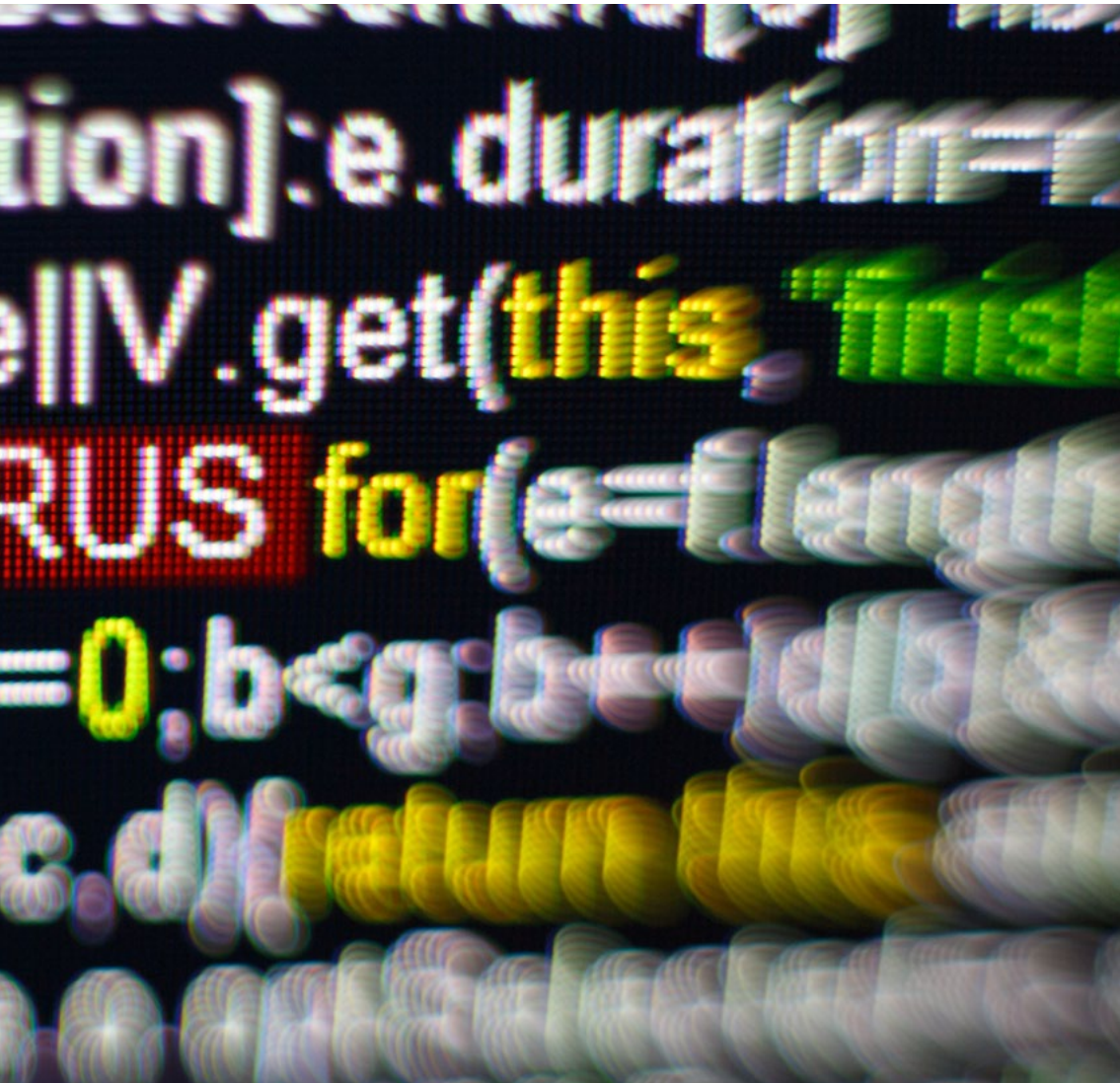
14

Analyze what *System Hacking*, *DoS*,  
*Session* and *Ramsonware* are and how to  
avoid them

15

Develop *Firewall/IDS* evasion techniques  
and how to remediate them





16

Establish countermeasures to prevent threats to web servers and web applications

17

Examine the vulnerabilities of mobile and IoT platforms and how to avoid them

18

Establish the types of social Engineering and learn how to mitigate them

05

# Structure and Content

The Postgraduate Diploma in Computer Security Defense Measures has been structured on the basis of the Relearning methodology, based on the reiteration of content, and where, in addition, management personnel will be able to acquire a broad knowledge of Cybersecurity with multimedia material. All in a simple way and reducing the hours of study.





“

*Be an efficient manager in all fields of business. Apply all the learning provided by this Postgraduate Diploma in your company"*

## Syllabus

The Postgraduate Diploma in Computer Security Defense Measures is an advanced program aimed at executives and managers of different departments of the company, who must assume the responsibility of protecting the company against any computer attack it may suffer.

The syllabus of this Postgraduate Diploma will provide students with the necessary leadership for the adoption of all necessary measures, as well as the implementation of the main tools and existing protocols to prevent a company from suffering a cyber-attack, and in the case of suffering it, to know how to act and lead the whole team to reverse the situation.

During the 450 hours of specialization, students will be provided with practical material that will allow them to extrapolate any incident to their own company. It is, therefore, a deep immersion in real situations that a business may experience.

This Postgraduate Diploma delves into the analysis of threats in the IT system, the management of any incident and the main policies to be adopted in each company depending on the security attack in which it has been affected.

This Postgraduate Diploma takes place over six months and is divided into 3 modules:

### Module 1

Security Policies for the Analysis of Threats in Computer Systems

### Module 2

Security Incident Management Policies

### Module 3

Practical Implementation of Security Policies against Attacks





### Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in Computer Security Defense Measures completely online. Throughout the 6 months of the educational program, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

*A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.*

**Module 1. Security Policies for the Analysis of Threats in Computer Systems**

**1.1. Threat Management in Security Policies**

- 1.1.1. Risk Management
- 1.1.2. Security Risk
- 1.1.3. Threat Management Methodologies
- 1.1.4. Implementation of Methodologies

**1.2. Phases of Threat Management**

- 1.2.1. Identification
- 1.2.2. Analysis
- 1.2.3. Localization
- 1.2.4. Safeguard Measures

**1.3. Audit Systems for Threat Localization**

- 1.3.1. Classification and Information Flow
- 1.3.2. Analysis of Vulnerable Processes

**1.4. Risk Classification**

- 1.4.1. Types of Risk
- 1.4.2. Calculation of Threat Probability
- 1.4.3. Residual Risk

**1.5. Risk Treatment**

- 1.5.1. Implementation of Safeguard Measures
- 1.5.2. Transfer or Assume

**1.6. Control Risks**

- 1.6.1. Continuous Risk Management Process
- 1.6.2. Implementation of Security Metrics
- 1.6.3. Strategic Model of Information Security Metrics

**1.7. Practical Methodologies for Threat Analysis and Control**

- 1.7.1. Threat Catalog
- 1.7.2. Catalog of Control Measures
- 1.7.3. Safeguards Catalog

**1.8. ISO 27005**

- 1.8.1. Risk Identification
- 1.8.2. Risk Analysis
- 1.8.3. Risk Evaluation

**1.9. Risk, Impact and Threat Matrix**

- 1.9.1. Data, Systems and Personnel
- 1.9.2. Threat Probability
- 1.9.3. Magnitude of Damage

**1.10. Design of Phases and Processes in Threat Analysis**

- 1.10.1. Identification of Critical Elements of the Organization
- 1.10.2. Determination of Threats and Impacts
- 1.10.3. Impact and Risk Analysis
- 1.10.4. Methods

**Module 2. Security Incident Management Policies**

**2.1. Information Security Incident Management Policies and Enhancements**

- 2.1.1. Incident Management
- 2.1.2. Responsibilities and Procedures
- 2.1.3. Event Notification

**2.2. Intrusion Detection and Prevention Systems (IDS/IPS)**

- 2.2.1. System Operating Data
- 2.2.2. Types of Intrusion Detection Systems
- 2.2.3. Criteria for IDS/IPS Placement

**2.3. Security Incident Response**

- 2.3.1. Data Collection Procedure
- 2.3.2. Intrusion Verification Process
- 2.3.3. CERT Organizations

**2.4. Intrusion Attempt Notification and Management Process**

- 2.4.1. Responsibilities in the Notification Process
- 2.4.2. Classification of Incidents
- 2.4.3. Resolution and Recovery Process

**2.5. Forensic Analysis as a Security Policy**

- 2.5.1. Volatile and Non-Volatile Evidence
- 2.5.2. Analysis and Collection of Electronic Evidence
  - 2.5.2.1. Analysis of Electronic Evidence
  - 2.5.2.2. Collection of Electronic Evidence

**2.6. Intrusion Detection and Prevention Systems (IDS/IPS) Tools**

- 2.6.1. Snort
- 2.6.2. Suricata
- 2.6.3. Solar-Winds

**2.7. Event Centralizing Tools**

- 2.7.1. SIM
- 2.7.2. SEM
- 2.7.3. SIEM

**2.8. CCN-STIC Security Guide 817**

- 2.8.1. CCN-STIC Security Guide 817
- 2.8.2. Cyber Incident Management
- 2.8.3. Metrics and Indicators

**2.9. NIST SP800-61**

- 2.9.1. Computer Security Incident Response Capability
- 2.9.2. Handling an Incident
- 2.9.3. Coordination and Information Sharing

**2.10. ISO 27035**

- 2.10.1. ISO 27035 Standard. Incident Management Principles
- 2.10.2. Incident Management Plan Preparation Guidelines
- 2.10.3. Incident Response Operations Guides

**Module 3. Practical Implementation of Security Policies in the Face of Attacks****3.1. System Hacking**

- 3.1.1. Risks and Vulnerabilities
- 3.1.2. Countermeasures

**3.2. DoS Attack**

- 3.2.1. Risks and Vulnerabilities
- 3.2.2. Countermeasures

**3.3. Session Hijacking**

- 3.3.1. The process of Hijacking
- 3.3.2. Hijacking Countermeasures

**3.4. Evading IDS, Firewalls and Honeypots**

- 3.4.1. Avoidance Techniques
- 3.4.2. Implementation of Countermeasures

**3.5. Hacking Web Servers**

- 3.5.1. Attacks on Web Servers
- 3.5.2. Implementation of Defense Measures

**3.6. Hacking Web Applications**

- 3.6.1. Attacks on Web Applications
- 3.6.2. Implementation of Defense Measures

**3.7. Hacking Wireless Networks**

- 3.7.1. Vulnerabilities in Wi-Fi Networks
- 3.7.2. Implementation of Defense Measures

**3.8. Hacking Mobile Platforms**

- 3.8.1. Vulnerabilities of Mobile Platforms
- 3.8.2. Implementation of Countermeasures

**3.9. Ramsonware**

- 3.9.1. Ramsonware Vulnerabilities
- 3.9.2. Implementation of Countermeasures

**3.10. Social Engineering**

- 3.10.1. Types of Social Engineering
- 3.10.2. Countermeasures for Social Engineering



*An experience that will allow you to lead the implementation of action protocols for cyber attacks"*

# 06

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.







“

*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“

*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world”*



*This program prepares you to face business challenges in uncertain environments and achieve business success.*





### A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.

“

*You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments”*

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

*Our program prepares you to face new challenges in uncertain environments and achieve success in your career.*



## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

*Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.*

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



This program offers the best educational material, prepared with professionals in mind:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



### Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





### Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



07

# Our Students' Profiles

The Postgraduate Diploma is aimed at Graduates who have previously completed any of the degrees in the field of Engineering, Computer Science, Administrative and Business Sciences.

The diversity of participants with different academic profiles and from multiple nationalities, make up the multidisciplinary approach of this program.

This university program may also be taken by professionals who, being university graduates in any area, have work experience in the field of cybersecurity.



“

*Do you have some experience in Cybersecurity and want to advance your career? This program allows you to continue your work and acquire more advanced learning”*

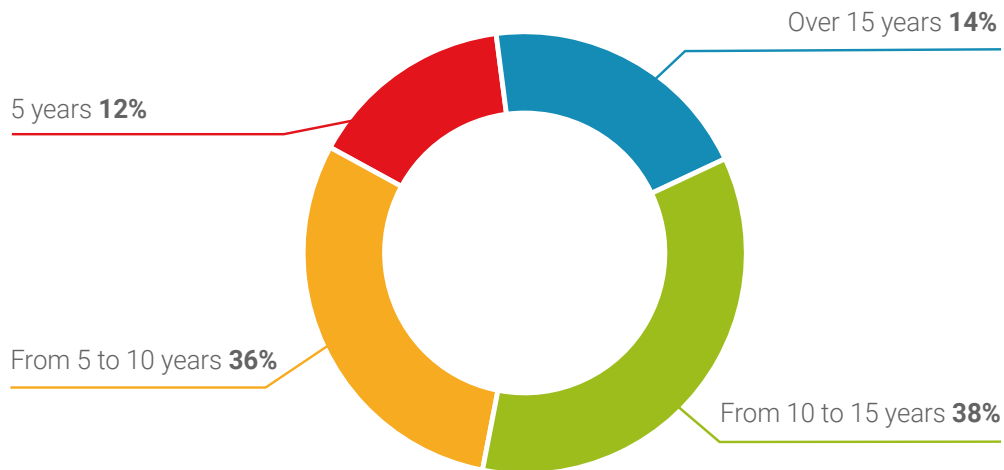
### Average Age

---

Between **35** and **45** years old

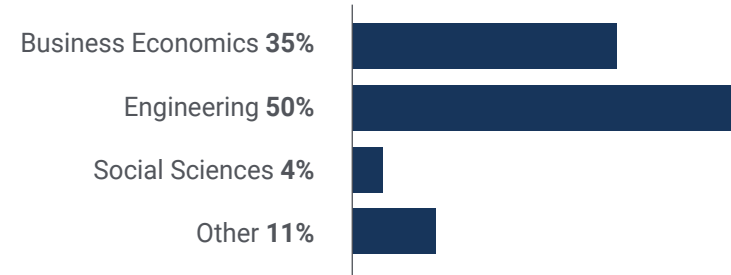
### Years of Experience

---



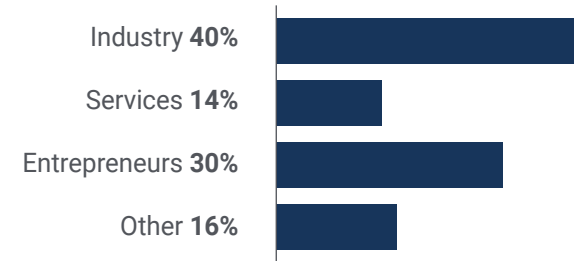
### Training

---



### Educational Profile

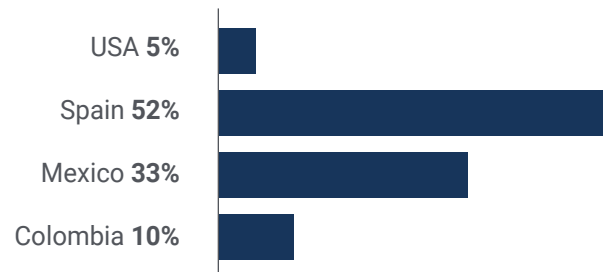
---





## Geographical Distribution

---



## Carlos Sánchez

Director of Website Design and Production

*"A program that has provided me with the knowledge I needed to be able to implement an effective protocol in my company when faced with any computer security attack. I recommend it for the professional teacher who gave us the keys and tools necessary to know how to act and the multimedia content that is very useful"*

08

# Course Management

The Postgraduate Diploma in Computer Security Defense Measures complies with TECH's philosophy of offering managers a high-level education thanks to a qualified teaching team with long professional careers. In this program, students will be guided by a faculty that masters the subject of Cybersecurity and has directed the same in public institutions.



“

*An expert teaching team in Cybersecurity will give you the keys you need to successfully manage and implement security measures in your company"*

## Management



### Ms. Fernández Sapena, Sonia

- ◆ Trainer in Computer Security and Ethical Hacking at the National Reference Center of Getafe in Computer Science and Telecommunications in Madrid
- ◆ Certified E-Council instructor
- ◆ Trainer in the following certifications: EXIN Ethical Hacking Foundation and EXIN Cyber & IT Security Foundation. Madrid
- ◆ Accredited expert trainer by the CAM of the following certificates of professionalism: Computer Security (IFCT0190), Voice and Data Network Management (IFCM0310), Departmental Network Administration (IFCT0410), Alarm Management in Telecommunications Networks (IFCM0410), Voice and Data Network Operator (IFCM0110), and Internet Services Administration (IFCT0509)
- ◆ External collaborator CSO/SSA (Chief Security Officer/Senior Security Architect) at the University of the Balearic Islands
- ◆ Degree in Computer Engineering from the University of Alcalá de Henares, Madrid
- ◆ Master's Degree in DevOps: Docker and Kubernetes. Cas-Training
- ◆ Microsoft Azure Security Technologies. E-Council

## Professors

### Ms. López García, Rosa María

- ◆ Management Information Specialist
- ◆ Teacher at Linux Professional Institute
- ◆ Collaborator at Incibe Hacker Academy
- ◆ Cybersecurity Talent Captain at Teamciberhack
- ◆ Administrative and accounting and financial manager at Integra2Transportes
- ◆ Administrative assistant in purchasing at the Education Center Cardenal Marcelo Espínola
- ◆ Higher Technician in Cybersecurity and Ethical Hacking
- ◆ Member of Ciberpatrulla

“ *TECH has carefully selected the faculty for this program so that you can learn from today's top specialists* ”



09

# Impact on Your Career

TECH in all its programs seeks to offer students the highest quality with attractive, up-to-date content and a teaching team that is a benchmark in each sector. All this in order to provide managers with quality learning, being aware of the effort required to reconcile the responsibilities in a company and a high level of education.





“

*Thrive in your company. Get that promotion you're looking for with a specialization in computer security, a vital area for every business"*

### Are you ready to take the leap?

#### Excellent professional development awaits you.

The TECH Postgraduate Diploma is an intensive program that prepares the student to face challenges and business decisions in the field of IT Security. The main objective is to promote personal and professional growth. Helping students achieve success.

If the goal is to better yourself, make a positive change professionally and network with the best, this is the place to be.

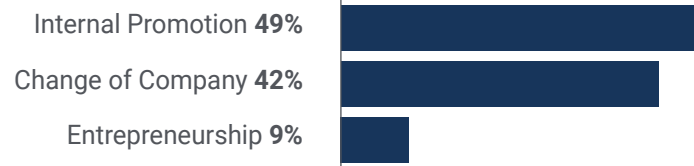
*If you are looking for a salary increase in line with your knowledge, this Postgraduate Diploma will help you achieve it.*

*Achieve the goal you have in mind with a program taught by experts in Cybersecurity.*

#### Time of change



#### Type of change



## Salary increase

---

The completion of this program represents a salary increase of more than **25%** for our students.



10

# Benefits for Your Company

This Postgraduate Diploma contributes greatly to companies that have among their staff highly qualified management professionals in various areas, one of which is computer security. This program provides a high level of knowledge in this field, which requires a deep knowledge of both the tools and the standards to be applied.

Participating in this Postgraduate Diploma is an excellent opportunity to ensure the security of companies, while promoting contact between professionals from different sectors and suppliers.



“

*Cyber-attacks are one of the main threats to companies. Every business requires a leader capable of implementing all the necessary measures to prevent incidents"*

Developing and retaining talent in companies is the best long-term investment.

01

### **Growth of talent and intellectual capital**

The professional will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.

---

02

### **Retaining high-potential executives to avoid talent drain**

This program strengthens the link between the company and the professional and opens new avenues for professional growth within the company.

03

### **Building agents of change**

You will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.

---

04

### **Increased international expansion possibilities**

Thanks to this program, the company will come into contact with the main markets in the world economy.



05

### **Project Development**

The professional can work on a real project or develop new projects in the field of R & D or business development of your company.

---

06

### **Increased competitiveness**

This program will equip students with the skills to take on new challenges and drive the organization forward.



11

# Certificate

The Postgraduate Diploma in Computer Security Defense Measures guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.



“

*Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”*

This **Postgraduate Diploma in Computer Security Defense Measures** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Diploma** issued by **TECH Technological University** via tracked delivery\*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Diploma in Computer Security Defense Measures**

Official N° of Hours: **450 h.**



\*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



## Postgraduate Diploma Computer Security Defense Measures

- » Modality: **online**
- » Duration: **6 months**
- » Certificate: **TECH Technological University**
- » Schedule: **at your own pace**
- » Exams: **online**

# Postgraduate Diploma

## Computer Security Defense Measures

