

# Postgraduate Diploma

## Improvement, Quality and Data Protection in IT Projects





## Postgraduate Diploma Improvement, Quality and Data Protection in IT Projects

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online
- » Target Group: Computer Engineering University Graduates

Website: [www.techtute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-improvement-quality-data-protection-it-projects](http://www.techtute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-improvement-quality-data-protection-it-projects)

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# 01 Welcome

In IT projects, the work pace is generally frenetic, with teams having to meet their objectives on time and within budget in order to launch products under the best possible conditions. In this line of work, it is key for the quality department to ensure the product meets the necessary specifications and requirements. Thus, expert technicians must be qualified in advanced analytical techniques, data management and project monitoring in order to guarantee the highest possible performance level at all stages of product creation. Furthermore, personal data management is growing in importance, too, as it is a sensitive subject that requires specific legal expertise. These highly specialized jobs enjoy high status and financial compensation due to the high level of expertise required. This program offers all the specific knowledge to enable students to apply for these job vacancies and considerably improve their opportunities for job growth in the business world.



Postgraduate Diploma Improvement, Quality and Data Protection in IT Projects  
TECH Global University



“

*All responsibility for the quality and management of sensitive data in a given IT project falls on the team leader. Get ready to undertake this obligation by enrolling in this Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects”*

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 centre for intensive managerial skills training.



“

*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 Global University



### Innovation

The university offers an online learning model that combines 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.

**100,000+**  
executives trained 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

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



### Academic Excellence

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TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic itinerary.



### Economy of Scale

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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 studies in the academic community"*

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 training of the highest academic level"*

This program will provide students with a multitude of professional and personal advantages, particularly the following:

**01**

### A significant career boost

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 participants achieve positive career development in less than 2 years.*

**02**

### Develop a strategic and global vision of companies

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

*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**

### 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 areas 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

### Be part of an exclusive community

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

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

# 04

# Objectives

Quality control departments currently require a very high level of specialization, not only in areas of monitoring and auditing, but also in new realities such as data protection and the legal frameworks that regulate it. This Postgraduate Diploma aims to provide students with all the necessary skills to take on the role of controlling the quality of their own IT project or various proposals in a quality department.





*The quality of an IT product is key to its success. Become the backbone of any technological project with this Postgraduate Diploma that will teach you how to manage quality in all its aspects”*

TECH makes the goals of their students their own goals too.  
Together they work to achieve them.

The Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects trains students to:

01

Obtain specialized knowledge of digital Marketing with special emphasis on digital campaigns

04

Analyze digital marketing campaigns so they align with the global digital marketing strategy

02

Address redemption and the importance of dashboards to automate the monitoring of goal achievement



03

Examine real-world cases of campaigns during their life cycles, digital marketing tools and practical examples where data analytics is used in business

05

Study client life cycles and the necessary actions to be carried out in each phase



06

Determine the different types of campaign exclusions, control and apply them to mitigate risks in executing digital marketing campaigns

08

Review and audit the new software development product and its related activities throughout the development cycle

09

Monitor software development processes and final products

07

Develop specialized knowledge about software products and their documentation to ensure that the new system or product meets specifications and requirements

10

Ensure the development project implements the established quality procedures and standards



11

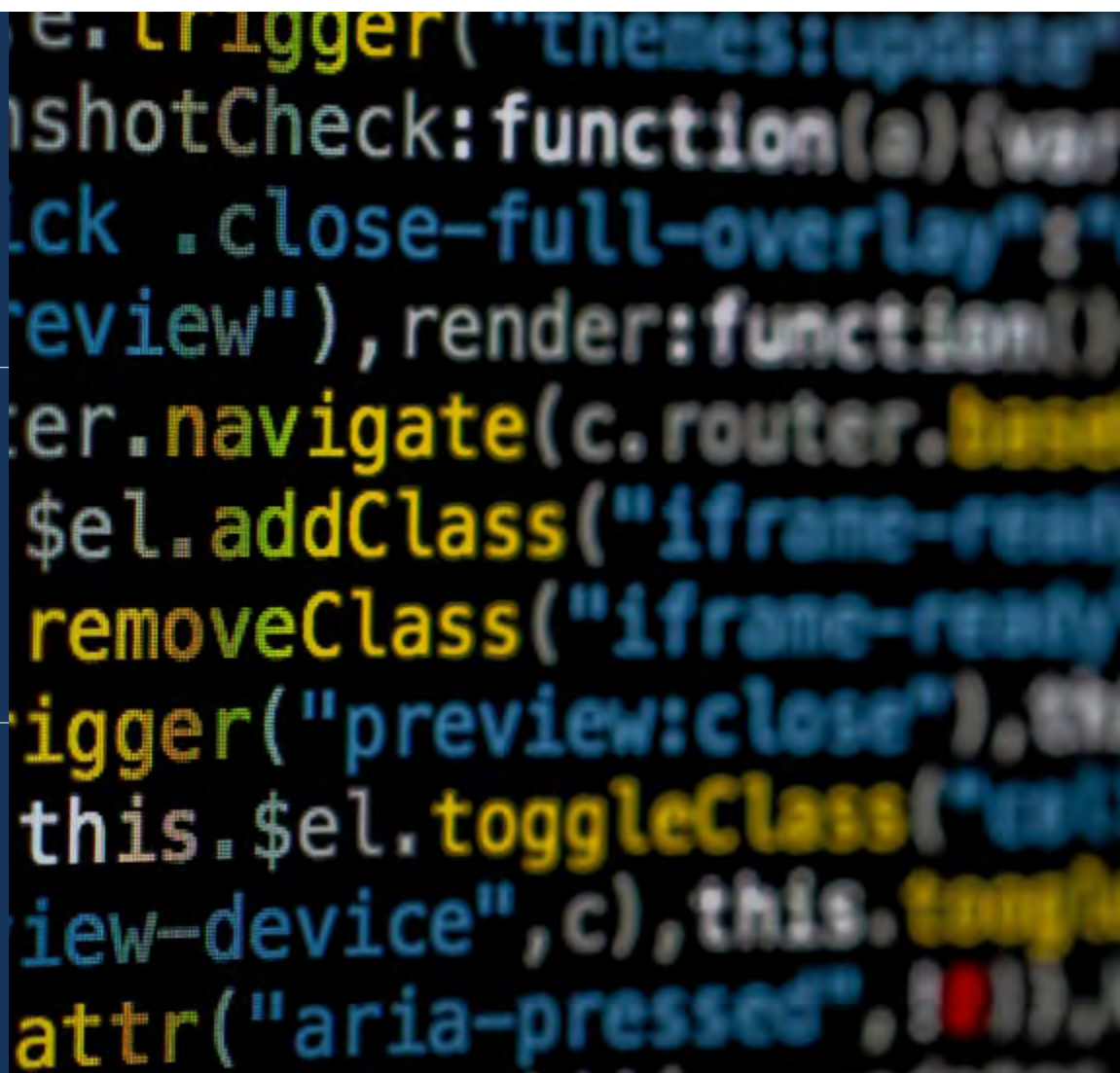
Identify deficiencies in products, processes or standards and correct them

12

Determine the main safety measures to be taken into account in data protection during the development of a project

13

Assess and manage the project risks involving personal data processing





14

Assess risks in order to adequately develop risk treatment plans

15

Establish security regulatory frameworks and main security-related certifications available

16

Compile the violations that can be incurred for regulations non-compliance and associated penalties

# 05

## Structure and Content

This Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects is taught completely online, granting students the freedom to adapt the 6-month duration to their own schedule or availability. The program content has been developed by a team of experts in the field with extensive professional experience in IT project management and direction, so students are guaranteed access to the highest quality material on the subject.



“

*With management techniques, process analysis and data protection you will be able to control all the stages of an IT project guaranteeing quality and success to your team”*

## Syllabus

This Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects at TECH Global University is a complete teaching program that enables students to take on the supervision of a specific IT project from the point of view of quality improvement and compliance with the current legal framework.

The program structure is composed of three didactic material modules, divided in turn into 10 specific topics that address all the content in a precise way and with great audiovisual support, facilitating student learning and access to information.

Over the 450 teaching hours, students will learn, among other things, methods for improving IT projects through digital marketing and data management, audit tests and data control methodologies adapted to current legal framework.

The different data management tools and techniques such as Datawarehouse, Datalab and Six Sigma will be studied in depth as a complete strategy to improve processes and information security throughout the creation and development of IT projects.

A curriculum for students to focus on their professional career toward quality improvement and management. The innovative content on the program, supported by the best educational methodology and an exceptional teaching staff, rounds off this comprehensive program.

This Postgraduate Diploma consists of the following three modules:

### Module 1

Improving IT projects and businesses using analytical techniques

### Module 2

Quality in software project management and implementation

### Module 3

Regulatory compliance for information security in technology projects



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

TECH offers the possibility of developing this Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects completely online. Over the course of 6 months, 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. Improving IT Projects and Businesses Using Analytical Techniques**

<p><b>1.1. Company Data Analytics</b></p> <ul style="list-style-type: none"> <li>1.1.1. Company Data Analytics</li> <li>1.1.2. Value</li> <li>1.1.3. Project Management According to Value</li> </ul>	<p><b>1.2. Digital Marketing</b></p> <ul style="list-style-type: none"> <li>1.2.1. Digital Marketing</li> <li>1.2.2. Benefits of Digital Marketing</li> </ul>	<p><b>1.3. Digital Marketing: Preparation</b></p> <ul style="list-style-type: none"> <li>1.3.1. Campaigns</li> <li>1.3.2. Implementation and Measurement</li> <li>1.3.3. Digital Strategy Variants</li> <li>1.3.4. Planning</li> </ul>	<p><b>1.4. Digital Marketing: Implementation</b></p> <ul style="list-style-type: none"> <li>1.4.1. Applications</li> <li>1.4.2. Integration in Web Environments</li> </ul>
<p><b>1.5. Life Cycle</b></p> <ul style="list-style-type: none"> <li>1.5.1. Customer Journey vs. Campaigns</li> <li>1.5.2. Measurement</li> </ul>	<p><b>1.6. Data Management</b></p> <ul style="list-style-type: none"> <li>1.6.1. Datawarehouse and Datalab</li> <li>1.6.2. Applications for the Generation of Campaign Bases</li> <li>1.6.3. Drive Options</li> </ul>	<p><b>1.7. Campaign Exclusions</b></p> <ul style="list-style-type: none"> <li>1.7.1. Types</li> <li>1.7.2. GDPR and Robinson</li> <li>1.7.3. Data Anonymization</li> </ul>	<p><b>1.8. Control Panels</b></p> <ul style="list-style-type: none"> <li>1.8.1. Audience</li> <li>1.8.2. Storytelling</li> <li>1.8.3. Applications</li> </ul>
<p><b>1.9. Value Conclusions in Data Analytics</b></p> <ul style="list-style-type: none"> <li>1.9.1. Customer Global Vision</li> <li>1.9.2. Analysis Strategy and Types</li> <li>1.9.3. Applications</li> </ul>	<p><b>1.10. Application in Business Scenarios</b></p> <ul style="list-style-type: none"> <li>1.10.1. Wallet Clustering</li> <li>1.10.2. Predictive Risk Models</li> <li>1.10.3. Wallet Customers Characterization</li> <li>1.10.4. Image Processing</li> <li>1.10.5. Bid Proposal Forms</li> </ul>		

**Module 2. Quality in Software Project Management and Implementation**

<p><b>2.1. Software Quality</b></p> <ul style="list-style-type: none"> <li>2.1.1. Methodologies and Standards</li> <li>2.1.2. Software Quality Reports: Standish Group CHAOS Report</li> <li>2.1.3. Software Quality Certifications: ISO and AENOR</li> </ul>	<p><b>2.2. Secure Codification</b></p> <ul style="list-style-type: none"> <li>2.2.1. Coding: Reasons and Types of Codes</li> <li>2.2.2. Coding Rules</li> </ul>	<p><b>2.3. Data Quality Via Input Validation</b></p> <ul style="list-style-type: none"> <li>2.3.1. Efficient Data Capture</li> <li>2.3.2. Data-Entry Models: OCR, Keyboard, RFID, etc.</li> <li>2.3.3. Data Validation Tests</li> </ul>	<p><b>2.4. Total Quality Management: Six Sigma</b></p> <ul style="list-style-type: none"> <li>2.4.1. TQM</li> <li>2.4.2. Six Sigma: Methodology and Culture</li> <li>2.4.3. Top-Down Design Systems and Modular Programming</li> <li>2.4.4. Documentation: FOLKLORE Documentation Method</li> </ul>
<p><b>2.5. Tests, Maintenance and Audits</b></p> <ul style="list-style-type: none"> <li>2.5.1. Test Processes</li> <li>2.5.2. Using Test Data</li> <li>2.5.3. Audits and External Audits</li> </ul>	<p><b>2.6. Quality of Network Implemented Products</b></p> <ul style="list-style-type: none"> <li>2.6.1. Client-Server Technology</li> <li>2.6.2. Cloud Computing Technology</li> </ul>	<p><b>2.7. User Training</b></p> <ul style="list-style-type: none"> <li>2.7.1. User Training Strategies</li> <li>2.7.2. Training Guides</li> </ul>	<p><b>2.8. Conversion/Migration to New Systems Strategies</b></p> <ul style="list-style-type: none"> <li>2.8.1. Migration Strategies: Parallel, Gradual</li> <li>2.8.2. Migration/Conversion Plans</li> <li>2.8.3. Data Owners Management</li> </ul>
<p><b>2.9. Security/Safety</b></p> <ul style="list-style-type: none"> <li>2.9.1. Physical and Logical Security: Document Destruction</li> <li>2.9.2. E-Commerce</li> <li>2.9.3. Disaster-Recovery Plans</li> </ul>	<p><b>2.10. Assessment</b></p> <ul style="list-style-type: none"> <li>2.10.1. Quality Assessment Techniques</li> <li>2.10.2. Evaluation in Web Environments</li> </ul>		



**Module 3. Regulatory compliance for information security in technology projects**

<b>3.1. Data Protection Regulation</b> 3.1.1. Regulatory Framework. 3.1.2. Subjects Obligated to Comply with the Regulations 3.1.2.1 Data Controllers, Co-responsible Parties and Data Processors 3.1.3. Data Protection Officer	<b>3.2. Treatment of Personal Data</b> 3.2.1. Fairness, Loyalty and Transparency 3.2.2. Purpose Limitation 3.2.3. Data Minimisation, Accuracy and Limitation of Retention Period 3.2.4. Integrity and Confidentiality 3.2.5. Proactive Responsibility	<b>3.3. Data Protection by Design and by Default</b> 3.3.1. Data Pseudonymization 3.3.2. Data Minimization 3.3.3. Organizational Measures in Accordance with the Purpose of Processing	<b>3.4. Bases of Lawfulness or Legitimacy and Authorizations for Processing: Data Communication</b> 3.4.1. Consent 3.4.2. Contractual Relationship or Pre-contractual Measures 3.4.3. Fulfillment of a Legal Obligation 3.4.4. Protection of Vital Interests of the Data Subject or Another Person 3.4.5. Public Interest or Exercise of Public Powers 3.4.6. Legitimate Interest: Weighing of Interests
<b>3.5. Individuals Rights</b> 3.5.1. Transparency and Information 3.5.2. Access 3.5.3. Rectification and Deletion (Right to be Forgotten), Limitation and Portability 3.5.4. Opposition and Automated Individual Decisions 3.5.5. Limits to Rights	<b>3.6. Risk Analysis and Management of Personal Data Processing</b> 3.6.1. Identification of Risks and Threats to the Rights and Freedoms of Individuals 3.6.2. Risk Assessment 3.6.3. Risk Management Plans	<b>3.7. Techniques to Ensure Data Protection Regulations Compliance</b> 3.7.1. Identification of Proactive Accountability Measures 3.7.2. Processing Activities Register 3.7.3. Security Breach Management 3.7.4. Codes of Conduct and Certifications	<b>3.8. Data Protection Impact Assessment (DPIA)</b> 3.8.1. EIPD Needs Assessment 3.8.2. Evaluation Methodology 3.8.3. Identification of Risks and Threats 3.8.4. Prior Consultation with the Supervisory Authority
<b>3.9. Information Security</b> 3.9.1. Security Regulatory Framework 3.9.2. ICT Security Products Assessment and Certification 3.9.3. STIC Products and Services Catalog (CPSTIC)	<b>3.10. Control Authorities. Violations and Penalties</b> 3.10.1. Violations 3.10.2. Fines 3.10.3. Penalty Procedure 3.10.4. Control Authorities and Cooperation Mechanisms		

# 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

This Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects is aimed at any professional in the technology sector who wants to project their career toward IT project management, monitoring and quality control. Students will increase their chances of employment success by studying in this specific and important field in any IT project. Likewise, the internationality and variety of academic profiles of the participants shows the multidisciplinary character of the program itself, which has international projection.





“

*The final quality of IT products is increasingly important. Do not lag behind and enroll now to build a working future with high financial and professional expectations”*

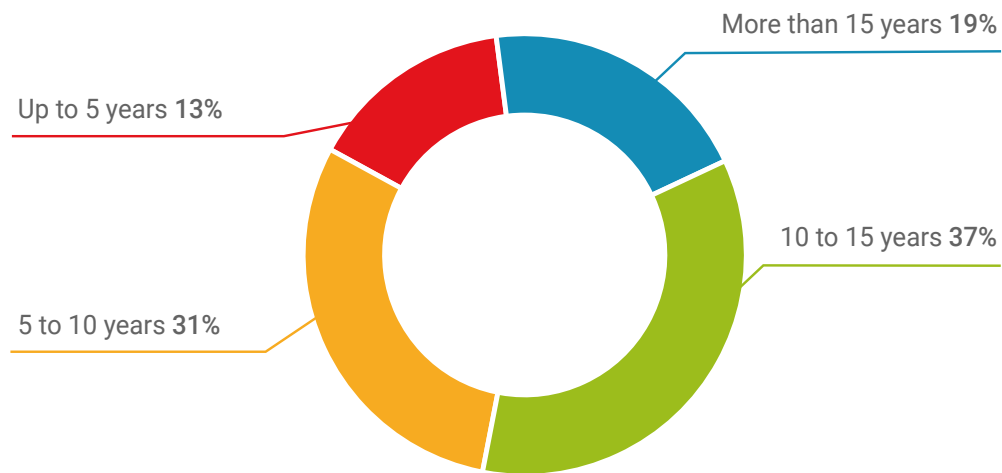
## The Middle Ages

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

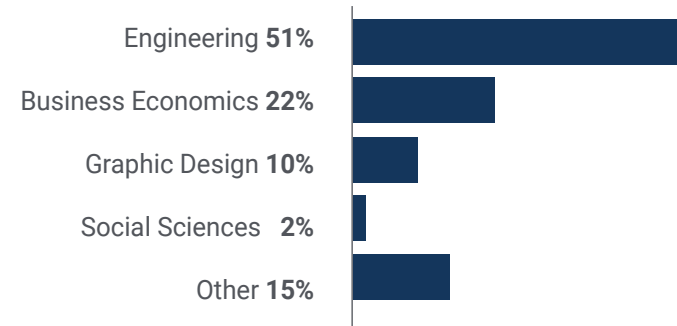
## Years of Experience

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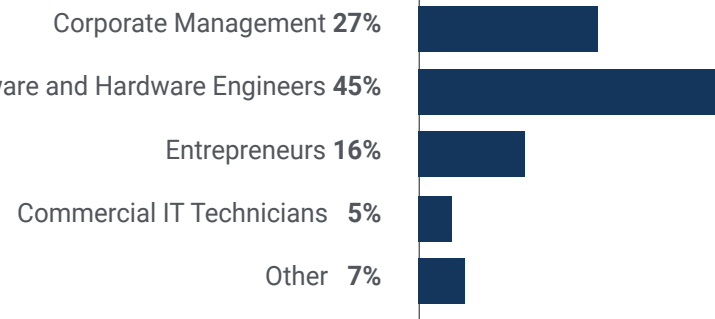
## Training

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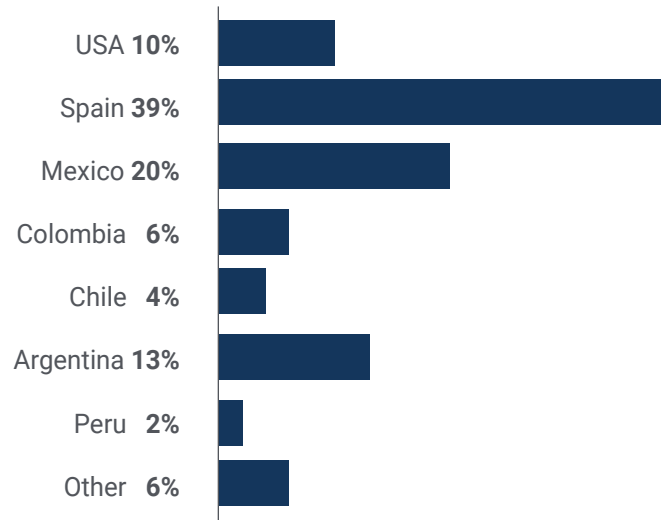
## Academic Profile

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## Geographical Distribution

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## Cecilio Batista Zabala

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Quality Control Technician

*"Quality management was becoming more important in my company, so I saw an opportunity to specialize and move up. I was not wrong, after studying this The Postgraduate Diploma, I began to find better paid and higher growth job alternatives"*

08

# Course Management

The Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects is prepared by a group of technicians and experts with accredited experience in the field, who have worked at a professional level in IT project direction and management. With its corresponding emphasis on quality, students are guaranteed to acquire the most up-to-date knowledge on the market. The support, didactic material and practical application of this knowledge will be a great help to students when studying through the program.





“

*The best professionals are at TECH. Take advantage of their vast knowledge and professional experience to focus your technology career where you want it to go”*

Director



**Dr. Peralta Martín-Palomino, Arturo**

- ♦ CEO and CTO at Prometheus Global Solutions
- ♦ CTO in AI Shephers GmbH
- ♦ CTO at Korporate Technologies
- ♦ Director of Design and Development at DocPath Document Solutions
- ♦ Computer Engineer from the University of Castilla La Mancha
- ♦ Doctorate in Psychology from the University of CastillaLa
- ♦ PhD in Economics, Business and Finance from the Camilo José Cela University
- ♦ Master's Degree in Advanced Information Technologies from the University of Castilla La Mancha
- ♦ MBA+E (Master's Degree in Business Administration and Organisational Engineering) from the University of Castilla La Mancha



## Professors

### Mr. Gómez Esteban, Enrique

- ♦ Oracle database administrator at NATO, Alten, ViewNext, Everis and Psa Group (Peugeot)
- ♦ Project Manager at Telefónica
- ♦ Head of Safety at FNMT
- ♦ Technical Advisor at IBM Sterling and IBM Aspera
- ♦ Software Engineer at NCR Corporation
- ♦ Computer Expertise in Commercial/Civil, Criminal and Extrajudicial areas in the Community of Madrid
- ♦ Computer Engineer, Polytechnic University of Madrid
- ♦ Postgraduate Master's Degree in Computer Security and Communications from the Polytechnic University of Madrid

### Mr. Fondón Alcalde, Rubén

- ♦ Customer Value Management Business Analyst at Vodafone Spain
- ♦ Head of Service Integration at Entelgy for Telefónica Global Solutions
- ♦ Online account manager for clone servers at EDM Electronics
- ♦ Business Analyst for Southern Europe at Vodafone Global Enterprise
- ♦ Telecommunications Engineer from the European University of Madrid
- ♦ Master's Degree in Big Data and Analytics, International University of Valencia

### Ms. Palomino Dávila, Cristina

- ♦ Consultant and Senior GRC Auditor at Oesía Networks
- ♦ Audit Sub-Directorate - General Secretariat in Compañía Logística de Hidrocarburos CLH
- ♦ Senior consultant and auditor in the field of Personal Data Protection and information society services at Helas Consultores
- ♦ Graduate in Law from the University of Castilla La Mancha
- ♦ Master's Degree in Legal Consultancy for Businesses from the Instituto de Empresa
- ♦ Advanced Course in Digital Security and Crisis Management, University of Alcalá and the Spanish Security and Crisis Alliance (AESYC)

09

# Impact on Your Career

TECH is aware of the effort involved in taking a program of these characteristics, which requires a large economic, professional and, of course, personal investment. For this reason, TECH makes sure the impact this Postgraduate Diploma has on students is positive, helping them to improve their financial and labor perspectives. The ultimate goal of carrying out this great effort should be to achieve professional growth in the field of quality control.



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*TECH is committed to taking its students to the top of their careers. Don't miss the opportunity to start climbing professionally with the help of the best”*

*You are just one step away from making a great leap in quality in your professional career. Enroll now in this Postgraduate Diploma and surpass the rest of the candidates who are still unaware of the importance of quality control.*

### Are you ready to take the leap? Excellent professional development awaits you.

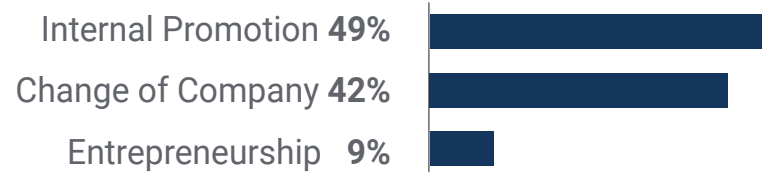
The Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects at TECH is an intensive program that prepares students for IT project management, control and audit tasks by applying analytical innovation methodologies. The main objective is to promote your personal and professional growth, helping you achieve success.

*The future of many IT projects is determined by the quality they present to the public. Take on this great responsibility with a specialized education that is attractive to companies in the field.*

### Professional change for our students



### Type of change



## Salary increase

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This program represents a salary increase of more than **30.68%** for our students.



10

# Benefits for Your Company

This program offers its students extensive knowledge regarding the improvement and quality of IT projects, as well as the importance of handling personal data securely, making the program a set of highly demanded skills in industry today. This ensures companies have professionals that provide them with the necessary security to lead sensitive or highly demanding IT projects.





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*Specializing in Improvement, Quality and Data Protection in IT Projects will lead you to better jobs where you can grow professionally and personally”*

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

01

### Intellectual Capital and Talent Growth

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

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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.

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04

### Increased international expansion possibilities

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





05

### **Project Development**

The professional can work on a current project or develop new projects in the field of R&D or Business Development within their company.

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06

### **Increased competitiveness**

This Postgraduate Diploma will equip your professionals with the skills to take on new challenges and thus drive the organization forward.

# 11

# Certificate

The Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



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

This program will allow you to obtain your **Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects** endorsed by **TECH Global University**, the world's largest online university.

**TECH Global University** is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

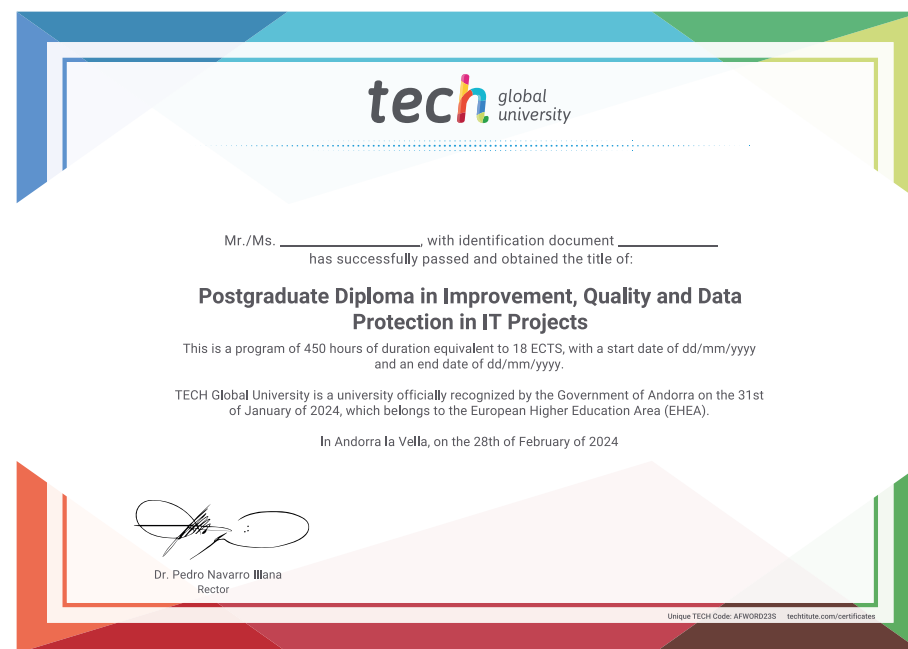
This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Improvement, Quality and Data Protection in IT Projects**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



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



## Postgraduate Diploma Improvement, Quality and Data Protection in IT Projects

- » Modality: **online**
- » Duration: **6 months**
- » Certificate: **TECH Global University**
- » Credits: **18 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

# Postgraduate Diploma

## Improvement, Quality and Data Protection in IT Projects

