

Postgraduate Diploma

Quality, Risk and Procurement
Management of a Technology Project





Postgraduate Diploma Quality, Risk and Procurement Management of a Technology Project

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-quality-risk-procurement-management-technology-project

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01 Welcome

Every technological project requires quality conditions that must be managed in accordance with current regulations, following best practices and striving for excellence in its development. It must also take into account the possible risks involved, so a preventive assessment is essential. On the other hand, there is a whole protocol in terms of the acquisitions involved, training part of a whole phase that is precisely what this program gives to the professional who takes it. A complete and up-to-date approach that covers all the issues that the future Quality, Risk and Procurement manager of a Technology Project is looking for, broadening his current work perspective and improving his performance in the business projects undertaken



Postgraduate Diploma in Quality, Risk and Procurement Management of
a Technology Project. TECH Technological University



“

Knowledge of best practices and their application will position you as a quality manager of a technology project, a position of responsibility that is increasingly in demand”

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 Technological 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

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 (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

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 Technological University community.

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

04 Objectives

This program is designed to specialize the person in charge of Quality, Risk and Procurement Management of a Technology Project and to develop the managerial skills required, as well as to deepen in the new competencies that this position has acquired nowadays, essential for the achievement of labor objectives in the technological sector. After completing the program, the professional will be able to apply the necessary protocols, guaranteeing the success of the project, the company and their professional skills, which will consolidate their leadership in the technological field. You will also be able to manage the procurement of a project from scratch, implementing the procedures to be followed, taking a step forward in your career with TECH



“

Acquire a 360° vision of Technology Projects activity, which will definitely boost your career"

TECH makes the objectives of its students its own.
We work together to achieve them.

The **Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project** allow students to acquire the:

01

Develop skills and abilities necessary to make decisions in all types of projects, especially technological projects, multidisciplinary contexts and environments

04

Provide a global and strategic vision of all operational departments of the company

02

Acquire the ability to analyze and diagnose business and management problems in the different areas of knowledge of project management



03

Master advanced business management tools to identify and anticipate opportunities, allocate resources, organize information, select, motivate and manage people, make decisions, achieve proposed objectives and evaluate results

05

Assume responsibilities and think in a transversal and integrative way to analyze and solve situations in uncertain environments

06

Develop the minutes of incorporation of technology projects

08

Know how to estimate time in each process of project design and development

09

Evaluate the processes and estimate the cost of developing a technology project

07

Carry out a comprehensive control of all projects

10

Give importance to the quality of the projects



11

Be able to audit the quality of each of the processes involved in the project design

12

Understand the cost of failing to meet project quality

13

Perform quality controls at each stage of the project





14

Acquire techniques and skills to manage human resources and be able to resolve conflicts in the team

15

Know the emerging trends in the market

16

Develop Communicative skills

05

Structure and Content

The structure of the content of this Postgraduate Diploma addresses all the concepts related to procurement in Technology Projects together with the management of contracts between client and supplier, as well as the monitoring of the risks involved in a project and the quality parameters to be followed. In this sense, an evaluation is essential as a preventive measure against the risks that may arise, as well as an exhaustive control is necessary to ensure compliance with current quality and execution regulations. For this reason, the syllabus is broken down into four interrelated modules that give the student a complete perspective. First of all, an introduction to Technology Project Design and Management and Technology Project Integration Management is necessary, to later analyze separately Quality, Risk and Procurement Management of Technology Projects. All of this is based on updated content that has passed TECH's filter of excellence to provide the best tools for the future expert





A curriculum that has the student's professional success in the field of technology management in mind"

Syllabus

The Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project is structured in a program that covers the role of a project manager, the application of best practice standards, SWOT analysis and the control of the legal framework of procurement for a technological project. It is, therefore, an intense curriculum developed by experts in the sector to guarantee the student a real and current vision of the professional panorama they face

TECH prepares future graduates to face the challenges that may arise and to make business decisions both nationally and internationally, within the relevant regulatory framework for the proper development of their work functions

Throughout the syllabus, structured in four modules, all the aspects of quality management of Technological Projects, their management and procurement, learning the key concepts in this field, the processes of identification, definition, unification and coordination and the mastery of human resources will be discussed and analyzed

A journey that will lead students to the analysis of the keys to success of projects in different environments, and to the reflection on the essential management of time on their way to efficiency, cost management, quality, resources, communications, risk assessment, and procurement and certification management

The program covers in depth all the financial areas that are part of the company and is designed so that the future senior manager is trained for the proper functioning of the current Technology Projects. All this from a strategic, international and innovative perspective under a methodology that gives the student his own organization to carry out this degree, comfortably from any device with internet access, since the program is 100% remote

This Postgraduate Diploma takes place over 6 months and is divided into 4 modules:

Module 1.	Introduction to the design and management of technology projects and management of the integration of technology projects
Module 2.	Quality Management Technology Projects
Module 3.	Risk Management of Technological Projects
Module 4.	Management of Technology Project Acquisitions



Where, When and How is it Taught?

TECH offers the student the possibility of studying this Postgraduate Diploma 100% online, facilitating the student's preparation on their own. Over the course of 6 months, students can access the program content at any time they wish, allowing them to self-manage their study time.

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

Module 1. Introduction to the design and management of technology projects and management of the integration of technology projects

1.1. Introduction to Technology Project Management

- 1.1.1. Project Manager Role
- 1.1.2. Project Definition
- 1.1.3. Organisational Structure

1.2. Project Management, Program Management and Portfolio Management

- 1.2.1. Portfolios, Programs and Projects
- 1.2.2. Strategic Management

1.3. Standards and Best Practices for the Management of Technological Projects

- 1.3.1. Prince 2
- 1.3.2. PMP
- 1.3.3. ISO 21500:2012

1.4. Organizational Influences on Technology Project Design and Management

- 1.4.1. Environmental Factors in an Enterprise
- 1.4.2. Process Assets of an Organization

1.5. Processes of Technology Project Management

- 1.5.1. Life Cycle of Technology Projects
- 1.5.2. Process Groups
- 1.5.3. Dynamics of Process Groups

1.6. Development of the Act of Incorporation of Technological Projects

- 1.6.1. Definition of the Act of Incorporation of Technological Projects
- 1.6.2. Tools and Techniques

1.7. Development of the Plan for the Design and Management of Technological Projects

- 1.7.1. Definition of the Plan for the Design and Management of Technological Projects
- 1.7.2. Tools and Techniques

1.8. Knowledge Management of Technological Projects

- 1.8.1. Importance of Knowledge Management in Technology Projects
- 1.8.2. Tools and Techniques

1.9. Monitor the Work of the Technological Projects

- 1.9.1. Work Monitoring and Control
- 1.9.2. Follow-up Reports on Technological Projects
- 1.9.3. Tools and Techniques

1.10. Integrated Change Control in Technology Projects

- 1.10.1. Project Change Control Objectives and Benefits
- 1.10.2. CCB (*Change Control Board*)
- 1.10.3. Tools and Techniques

1.11. Delivery and Closing of Technological Projects

- 1.11.1. Objectives and Benefits of Closing a Project
- 1.11.2. Tools and Techniques

Module 2. Quality Management Technology Projects**2.1. Importance of Quality Management in Projects**

- 2.1.1. Key Concepts
- 2.1.2. Differences between Quality and Grade
- 2.1.3. Precision
- 2.1.4. Accuracy
- 2.1.5. Metrics

2.2. Quality Theorists

- 2.2.1. Edwards *Deming*
 - 2.2.1.1. *Shewart-Deming* Cycle (*Plan Do-Check-Act*)
- 2.2.2. Continuing Improvement
- 2.2.3. Joseph Juran Pareto Principle
 - 2.2.3.1. "Fitness for Use" Theory
- 2.2.4. "Total Quality Management" Theory
- 2.2.5. Kaoru *Ishikawa* (Herringbone)
- 2.2.6. Philip *Crosby* (Cost of Low Quality)

2.3. Regulations: ISO Business School 21500

- 2.3.1. Introduction
- 2.3.2. Background and History
- 2.3.3. Objectives and Characteristics
- 2.3.4. Process Group-Subject Group
- 2.3.5. ISO 21500 vs. PMBOK
- 2.3.6. Future of Rules

2.4. Emerging Trends and Practices in Quality Management

- 2.4.1. Policy Compliance and Auditing
- 2.4.2. Standards and Compliance
- 2.4.3. Continuing Improvement
- 2.4.4. *Stakeholders* Involvement
- 2.4.5. Recurring Retrospectives
- 2.4.6. Subsequent Retrospectives

2.5. Planning of Quality Management

- 2.5.1. Cost-Benefit Analysis
- 2.5.2. Multi-criteria Decision Analysis
- 2.5.3. Test and Inspection Planning
- 2.5.4. Flow Charts
- 2.5.5. Logical Data Model
- 2.5.6. Matrix Diagram
- 2.5.7. Interrelationship Digraphs

2.6. Quality Compliance and Non-compliance Costs

- 2.6.1. Compliance Costs
- 2.6.2. Non-compliance or Non-conformance Costs
- 2.6.3. Prevention Costs
- 2.6.4. Valuation Costs
- 2.6.5. Internal Failures
- 2.6.6. External Failures
- 2.6.7. Marginal Quality Cost
- 2.6.8. Optimum Quality

2.7. Quality Management

- 2.7.1. Verification Lists
- 2.7.2. Alternatives Analysis
- 2.7.3. Document Analysis
- 2.7.4. Process Analysis
- 2.7.5. Root Cause Analysis
- 2.7.6. Cause-Effect Diagrams
- 2.7.7. Histograms
- 2.7.8. Scatter Diagrams
- 2.7.9. Design for X
- 2.7.10. Quality Improvement Methods

2.8. Quality Audits

- 2.8.1. What Is an Internal Quality Audit?
- 2.8.2. Different Types of Audits
- 2.8.3. Objectives of an Internal Audit
- 2.8.4. Benefits of Internal Audits
- 2.8.5. Actors Involved in the Internal Audit
- 2.8.6. Procedure of an Internal Audit

2.9. Quality Control

- 2.9.1. Verification Sheets
- 2.9.2. Statistical Sampling
- 2.9.3. Questionnaires and Surveys
- 2.9.4. Performance Reviews
- 2.9.5. Inspection
- 2.9.6. Product Testing/Evaluation
- 2.9.7. Retrospectives and Lessons Learned

Module 3. Risk Management of Technological Projects

3.1. Introduction to Risk Management

- 3.1.1. Definition of Risks
 - 3.1.1.1. Threats
 - 3.1.1.2. Opportunities
- 3.1.2. Types of Risks

3.2. Basic Concepts

- 3.2.1. Severity
- 3.2.2. Attitudes towards Risk
- 3.2.3. Individual Risk Vs General Risk
- 3.2.4. Risk Categories

3.3. Risk Management: Benefits

3.4. Trends in Risk Management

- 3.4.1. Non-event Risks
- 3.4.2. Project Resilience
- 3.4.3. Risks in Agile and Adaptive Environments

3.5. Planning Risk Management

- 3.5.1. Develop the Risk Management Plan
- 3.5.2. Tools and Techniques

3.6. Identify Risks

- 3.6.1. Project Risk Register
- 3.6.2. Tools and Techniques

3.7. Perform Qualitative Risk Analysis

- 3.7.1. Qualitative Risk Analysis
 - 3.7.1.1. Definition
 - 3.7.1.2. Representation
- 3.7.2. Tools and Techniques

3.8. Perform Quantitative Risk Analysis

- 3.8.1. Quantitative Risk Analysis: Definition and Representation
- 3.8.2. Tools and Techniques
- 3.8.3. Modelling and Simulation
- 3.8.4. Sensitivity Analysis
- 3.8.5. Contingency Reserve Calculation

3.9. Risk Response Planning and Implementation

- 3.9.1. Develop the Risk Response Plan
- 3.9.2. Types of Threat Strategies
- 3.9.3. Types of Strategies for Opportunities
- 3.9.4. Reservation Management
- 3.9.5. Tools and Techniques
- 3.9.6. Risk Response Implementation

3.10. Risk Monitoring

- 3.10.1. Concept of Risk Monitoring
- 3.10.2. Tools and Techniques

Module 4. Management of Technology Project Acquisitions

4.1. Introduction to Acquisition Management

- 4.1.1. Contract Definition
- 4.1.2. Legal Framework of Acquisitions

4.2. Basic Concepts

- 4.2.1. Contract Definition
- 4.2.2. The Project Manager and the Contract
- 4.2.3. Main Activities
- 4.2.4. Centralized and Decentralized Contracting

4.3. Acquisition Management: Benefits

- 4.3.1. Definition of the Procurement Strategy
- 4.3.2. Types of Strategies

4.4. Acquisitions in Adaptive Environments

4.5. Types of Contracts

- 4.5.1. Fixed Price Contracts
- 4.5.2. Reimbursable Cost Contracts
- 4.5.3. Time and Materials Contracts

4.6. Procurement Documentation

- 4.6.1. Types of Documents in the context of an Acquisition
- 4.6.2. Document Flows in Procurement Management

4.7. Negotiation with Suppliers

- 4.7.1. Supplier Negotiation Objectives
- 4.7.2. Supplier Negotiation Techniques

4.8. Planning Acquisition Management

- 4.8.1. Plan for Acquisition Management
- 4.8.2. Tools and Techniques

4.9. Procurement

- 4.9.1. Search, Selection and Evaluation of Offers
- 4.9.2. Tools and Techniques
- 4.9.3. Bid Weighting Matrix

4.10. Acquisition Monitoring and Control

- 4.10.1. Procurement Monitoring and Control Points by Contract Type
- 4.10.2. Tools and Techniques

07

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 in Quality, Risk and Procurement Management of a Technology Project is a program aimed at university graduates who want to boost their career path towards excellence in the field of technology. Given the diversity of students who apply for it, there are several academic and professional profiles that decide to take it, whose objective is to acquire the competencies related to the demanding protocols that follow the planning of a technological project. In addition, the program is approached from an international perspective, so it is also common to have profiles of different nationalities





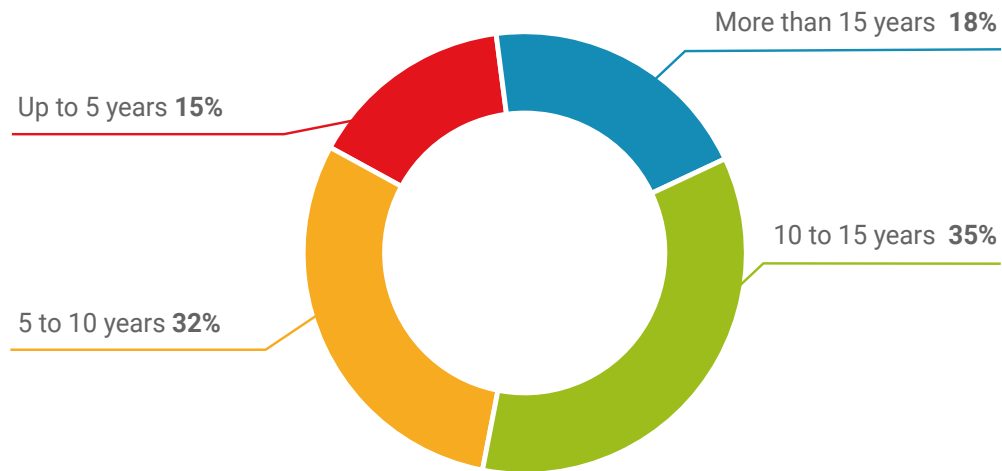
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Taking a step further in your career is up to you, contribute to compliance with current regulations and set the next steps”

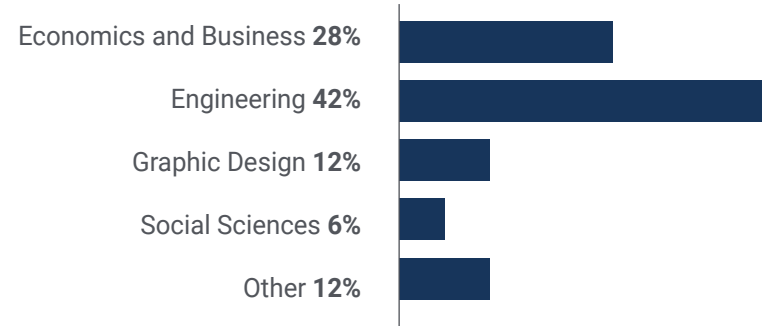
Average Age

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

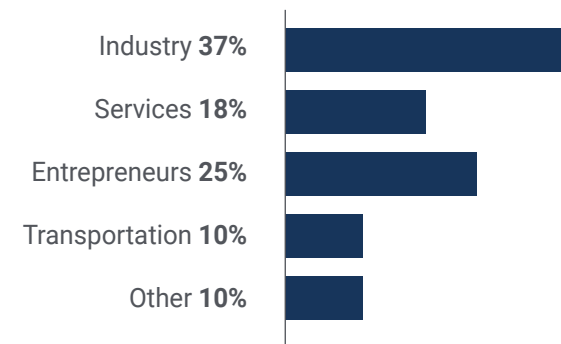
Years of Experience



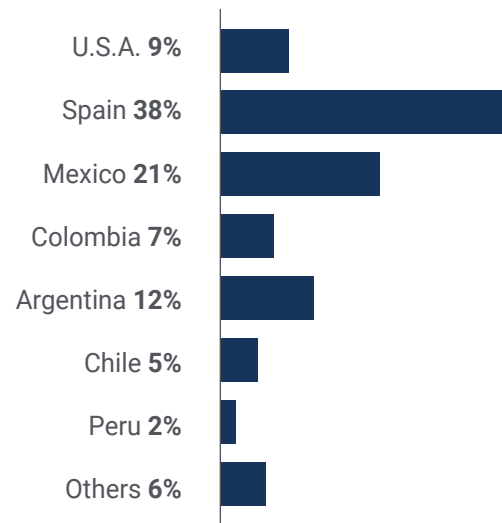
Training



Academic Profile



Geographical Distribution



Francisco Díaz

Technology Project Manager

"For the proper functioning of a new R&D&I plan that was delegated to me, I needed to go deeper into the aspects covered by this Postgraduate Diploma, which gave me a complete strategic vision in a very short time, being able to meet the objectives of my business functions."

08

Course Management

In our university we have professionals specialized in each area of knowledge, who pour their work experience into our training programs. A multidisciplinary team with recognized prestige that has come together to offer you all their knowledge in this area.





Our expert teaching team in Quality, Risk and Procurement Management of a Technology Project will help you achieve success in your profession"

Management



Dr. Romero Mariño, Brunil Dalila

- ♦ Database Administration OCREM Association Granada
- ♦ Software projects and technological architecture consultant for different companies Venezuela
- ♦ University Professor of Computer Science Department of Processes and Systems Simón Bolívar (USB) University Venezuela
- ♦ Researcher in Software Engineering and related areas Department of Processes and Systems Simón Bolívar (USB) University Venezuela
- ♦ Systems Engineer from Universidad Bicentenario de Aragua (UBA). Venezuela
- ♦ Expert in Communications and Data Communication Networks, Universidad Central de Venezuela (UCV).
- ♦ Master's degree in Systems Engineering from Universidad Simón Bolívar (USB) Venezuela
- ♦ D. in Information and Communication Technologies from the University of Granada (UGR). Spain



09

Impact on Your Career

With a degree like this you will develop the skills that every technology project manager needs. Investing now in your future career is key to achieving the goals set by technological advances, as well as meeting quality standards and minimizing potential risks in the future. This program prepares the student to achieve these objectives, based on the latest tools and introducing them to a position of high responsibility, which will position them in the labor market. It has been proven that managers want qualified profiles with high capacities that assume responsibilities, that is why TECH has developed this Postgraduate Diploma with which the student will stand out in any technological company



“

Companies are betting on qualified profiles that assume great responsibilities. Get trained with this Postgraduate Diploma and grow professionally”

If you want to make a positive change in your profession, the Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project will help you achieve it.

Ready to take the leap? Excellent professional improvement awaits

The Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project is an intensive program that prepares the student to face challenges and creative and strategic weighty decisions to achieve their objectives. Helping you achieve success is not only their goal, it is also TECH's goal: elite education for all

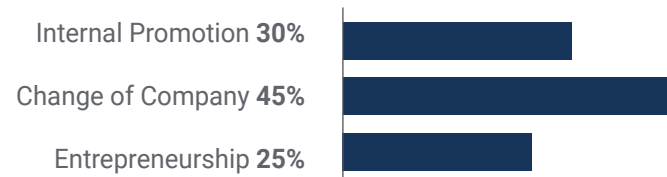
Therefore, those who wish to improve themselves, achieve a positive change at a professional level and interact with the best, will find their place at TECH

Don't miss the opportunity that TECH offers you and invest in your future.

When the change occurs



Type of change



Salary increase

This program represents a salary increase of more than **25%** for our students.



10

Benefits for Your Company

The Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project contributes to increase the possibilities of potential employees, an assessment that companies must take into account in order to have a team Responsible parties of the highest level. The better trained your professionals are, the more likely they are to succeed and the more motivated the group will be. In addition, it drives the achievement of objectives and the delegation of responsibility projects, which are constantly updated under international standards. Contributing to the professional growth of employees is, nowadays, a guarantee of quality for any company





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Delegating responsibilities is synonymous with trust in your team. Do it with guarantee, do it with TECH"

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

01

Intellectual Capital and Talent Growth

The student 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 executive and opens new avenues for professional growth within the company.

03

Building agents of change

The student 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 will be able to work on a real project or develop new projects in the field of R&D or Business Development of their 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 Quality, Risk and Procurement Management of a Technology Project guarantees, in addition to the most rigorous and up-to-date training, access to a Postgraduate Diploma issued by TECH Technological University.





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*With this TECH degree you will promote
your Technology Projects under
standards of quality and excellence”*

This **Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project** 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 diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by job exchanges, competitive examinations and professional career evaluation committees.

Title: **Postgraduate Diploma in Quality, Risk and Procurement Management of a Technology Project**

Official N° of Hours: **600 h.**



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



Postgraduate Diploma Quality, Risk and Procurement Management of a Technology Project

- » Modality: **online**
- » Duration: **6 months**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Postgraduate Diploma

Quality, Risk and Procurement Management of a Technology Project

