# RICARDO VARGAS

MACRO SOLUTIONS

RICARDO VARGAS CONSULTING COURSES **ONLINE LEARNING SPEAKING** WORKSHOPS **MASTERCLASS PUBLICATIONS** CLIENTS





# RICARDO VARGAS



Passionate about transforming ideas into action, Ricardo Vargas is a chief advocate in the project economy. Specializing in implementing innovative global initiatives, capital projects and product development, Ricardo has directed dozens of projects across industries and continents, managing more than **\$20 billion in global initiatives** over the past 25 years.

Ricardo shares his expertise with millions of professionals around the globe through his "5 Minutes Podcast", which he's hosted since 2007 and reached 12 million views since its release. He has written 16 books on project management, risk and crisis management, and transformation, which have been translated into six languages and sold more than half a million copies. Ricardo has delivered 250 keynote addresses in more than 40 countries. His influence on the sector was affirmed when he received the highest recognition of the Project Management Institute, the PMI Fellow Award.

Ricardo is a seasoned board member who has participated in the board member program and is certified (**CCA**) by the Brasilian Institute of Corporate Governance (**IBGC**).

He was the first Latin American **Chairman of PMI** worldwide, where he served for four years. He also serves on the advisory board of **Yera**, an Estonian startup dedicated to improving employee performance and engagement through the use of technology and artificial intelligence.

His work as a **venture capitalist** and **entrepreneur** in artificial intelligence, blockchain, big data, chatbots, and machine

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learning resulted in tools and products that have revolutionized how users bring agility and agile management into project management software.

More than two decades ago, he founded **Macrosolutions**, a global consulting firm with international operations in energy, infrastructure, IT, oil, and finance.

Between 2016 and 2020, Ricardo directed the **Brightline Initiative,** a Project Management Institute think tank bringing together leading organizations into a coalition dedicated to helping executives bridge the expensive, unproductive gap between strategic design and delivery.

Ricardo developed and presented a **Coursera** Massive Open Online Course on "**Bridging the Gap Between Strategy Design and Delivery**," viewed by more than 26,000 students around the globe.

Prior to his work with Brightline, Ricardo was Director of the **United Nations Office for Project Services** (**UNOPS**) Infrastructure and Project Management Group.

Based in Copenhagen, Denmark, and with operations in more than 120 countries, Ricardo and his team led more than **1,000 projects** and \$1.2 billion in refugee camps, rural roads, maternity clinics, and housing efforts, and managed the **ESG** program, responsible for the first **sustainability report** using **Global Reporting Initiative** (GRI) report in the United Nations system.

Following his time at the UN, he collaborated to document the lives of the Zaatari refugee camp in Jordan and create the treatment for the documentary, "Zaatari: Memories of the Labyrinth," a German-Brazilian production that is currently in several stream services globally.

The film showcases the tragedy of war and the men, women, and children seeking a better life.

Ricardo started his career with two partners founding **AeC** in Brazil, where he was responsible for the services and training areas.

A company with three initial employees grew and diversified the business from traditional software sales into outsourcing, project management, call center, and IT services, becoming one of the **leading technology groups** in the country. When Ricardo decided to leave to develop his work internationally, the AeC Group had 1,500 employees.

Today, Ricardo continues to appreciate the success of his two former partners, who are now leading the current **25,000 employees**.

Ricardo has received 30 of the most relevant international **accreditations** and credentials in governance, sustainability and also in project, risk and change management.

He has also earned accolades ranging from the **PMI** Fellowship and Distinguished Award to the **IPMA** Achievement Award to the **AACE** Total Quality Management Award for his global project management leadership.

He holds a **Ph.D.** in Civil Engineering from Federal Fluminense University in Brazil, an undergraduate degree in Chemical Engineering and a master's degree in Industrial Engineering from the Federal University of Minas Gerais in Brazil.

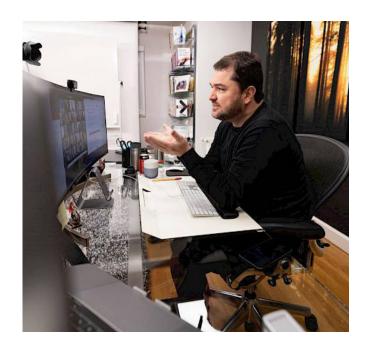
A dual citizen of **Brazil** and **Portugal**, when he's not traveling the world to share his passion for **strategic transformation**, Ricardo enjoys gardening and cooking with his wife in their sunny place in Portugal.





# CONSULTING

Ricardo Vargas provides **state-of-the-art** services in project management, business agility, risk & crisis management, portfolio governance and change management.



The world today is facing a broad array of challenges and realities. All aspects of our lives - **social**, **economic**, **technological** - have been profoundly disrupted. It seems that we are, in so many ways, living in a continuous crisis mode.

To help you navigate these uncertain times, we provide services in **project management, business agility, risk and crisis management, portfolio governance and change management.** Our state-of-the-art methodology, use of artificial intelligence tools, cutting edge tools and specialized expertise will help turn your best ideas into reality.

Having successfully delivered more than **150 projects globally,** we can provide your organization with a solution that fits perfectly with your needs and goals.



## **WHY WORK** WITH US



### Ricardo Vargas' Leadership

One of the unique aspects of our work is that **Ricardo Vargas** personally and directly leads every project for every single client. With no exceptions.

Ricardo's unique approach helps to engage clients right at the outset of decision-making all the way through to the project outcomes.



### **Cutting Edge Technology for Remote Work**

We use state-of-the-art platforms that include studios, ultrahigh-speed internet, web-based collaboration tools, and robust video-streaming service to ensure that work can be delivered anywhere, anytime, in a seamless fashion.

This will allow all aspects of our work - meetings and group presentations, assessments, polls, status reports, live training, and pilot projects - to be delivered in a fully remote and uninterrupted context. A robust encryption protocol ensures total security for your data and other information.



### **Knowledge Transfer**

We are a **consulting company**, not an outsourcing company.

Our primary goal is always to transfer our knowledge to our clients so that our clients can eventually stand on their own. It's one of the pillars of Ricardo's work: we come; we do the iob: and then we leave.

The scope of work is developed in direct contact with your team. After our work is completed, you will receive all documents, process descriptions, and recordings so that you can move forward with confidence.





### ROI

Ricardo Vargas has developed mathematical models that allow us to clearly define the **return on investment for our consulting work.** 

**The model** - which has been featured at industry conferences and subjected to peer review in journals around the world - relies on the Bayesian Estimate, the Analytic Hierarchy Process, and Monte Carlo methods of computation and simulation.



#### **Global Clients**

Over his career, Ricardo Vargas has worked with organizations to support projects worth more than **US\$20 billion.** 

His clients come from a **broad array of industries**, including energy, finance, technology and telecommunication, mining, steel production, and manufacturing.



### **Worldwide Operations**

Under Ricardo's leadership, we have worked with client organizations in **29 countries across all continents** that were facing a broad range of economic development challenges.

The extensive experiences these works provided to our team brought us a strong understanding of **cultural**, **ethnic**, **and social diversity**.



### **Mission-critical Expertise**

Over his career, Ricardo Vargas has **led several missioncritical initiatives.** 

These have included **crisis response** in post-conflict areas, critical technology platform development, large-scale energy-generating projects, and emergency response to natural disasters.

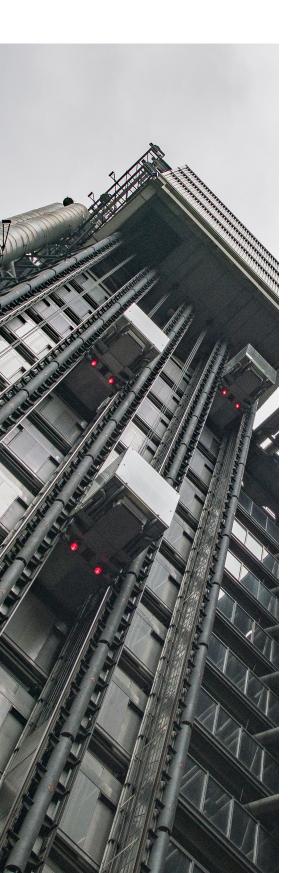


### **Ethics, Integrity, and Confidentiality**

**Trust**, **honesty**, and **fairness** are the fundamentals we bring to every engagement.

We respect and embrace **diversity** in gender, ethnicity, religion, and sexual orientation.





## **INDUSTRIES**

Empowering industries with tailored project management solutions, we drive growth and **innovation across diverse sectors**, unlocking unparalleled value and opportunities.

**Aerospace and Air Transport** 

**Agriculture and Agrobisiness** 

**Automotive** 

**Energy** 

**Engineering, Infrastructure & Construction** 

**Financial Institutions, Fintechs e Private Equity** 

Manufacturing

**Metals and Mining** 

Oil, Gas & Petrochemical

**Pharma and Healthcare** 

**Technology, Media & Telecommunications** 



### **CAPABILITIES**

Discover the capabilities we offer to support your business objectives. From project management to enterprise risk management, our consulting services are **tailored to meet your unique needs**.

We combine industry knowledge, innovative methodologies, and **cutting-edge technology** to deliver sustainable solutions that propel your business forward.

Whether you require assistance with large-scale transformations, digitalization initiatives, or mega capital projects implementation, our team is equipped with the skills and insights to guide you toward success.

Explore our capabilities and let us empower your organization to thrive in an ever-evolving business landscape.



### **Project Management**

Our project management services, which include PMO setup and evaluation and machine learning technology can help ensure your organization achieves superior results on your priority projects.

### **Agile and Business Agility**

Long-term survival in today's constantly changing business landscape requires organizations to adapt their strategy and modify their responses quickly and effectively.





### **Crisis Planning and Response**

From market disruptions to natural disasters, emergencies can threaten a company's very existence by tarnishing its reputation, upending its finances and harming its employees.





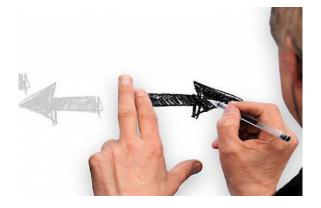
### **Enterprise Risk Management**

We help organizations manage risk and seize emerging opportunities, combining front-line experience in risk and crisis management with advanced, industry-leading tools and modeling practices.

### **Portfolio and Program Governance**

Address the critical processes needed to select, implement, monitor, and control your organization's portfolio, including establishing selection criteria, communication, scenario monitoring and budgeting cycles.





### **Change Management**

We help your organization optimize its change capability and mindset, allowing you to use change as a competitive advantage.





# COURSES

The combination of **different delivery methods** and a strong focus on project management, agile and business agility, crisis planning and response, and several other management topics, we will support and equip you and your organization to get the job done.



Ricardo Vargas is the **global authority** in project leadership training, with more than 50,000 professionals trained during his career (online and onsite). We offer courses that range from basic project management concepts and business agility to crisis management and analytical hierarchy process.

During his work on projects, Ricardo was able to develop courses that do not just aim to prepare people to get a specific credential but to **make professionals capable of doing the hard work of translating ideas into actual results.** 

Our courses are delivered onsite and also online. There are two models of online delivery: **live classes** and **online learning.** 

### CORPORATE

We offer **customized in-company courses** to help your organization overcome its specific challenges in projects and portfolios, agile and business agility, risk management, change, and crisis management.

These courses are delivered **exclusively by Ricardo Vargas** and are available globally, solely for companies.

The courses have a basic program that is **100% customizable** to your organization's needs.

## LIVE CLASSES

With a **reduced number of participants**, the course enables complete interaction among the students and Ricardo Vargas.

Our live online format is available for the **general public** through an open enrollment process or in classes developed exclusively for your organization.

## ONLINE LEARNING

Learn at **your speed** by accessing our online school.

Our school offers **high-quality courses** to increase your knowledge in project management, agile methods, portfolio selection, risk management, and several other topics.

All lessons are in **English**, with closed caption (English) and subtitles in **Brazilian Portuguese**, **Simplified Chinese**, **Arabic**, and **Spanish**.



# REASONS TO CHOOSE US



### Customization

All courses are designed to help organizations to succeed

The possibility of customizing the course focus, group activities and case studies make our training courses a **complete solution** to the client's objectives.

Currently, we only offer open enrollment classes at the Online School and in some specific Live Classes.



### **Learning Process**

Ricardo Vargas has developed the market's **most awarded** group activities for project management training.

For each course, specific and unique group activities are structured to allow an appropriate level of learning, as well as a practical application of the theoretical content which was presented.



### **Internationally Recognized Experience**

We have delivered training courses and workshops in over **40 countries.** 

We associate solid and deep content with an approach that allows us to train groups in the most varied **social and cultural contexts**, being the perfect partner for global organizations aiming to train their teams in different regions of the world.



#### Student's Area

All participants will have access to **the electronic version of the material,** as well as the exercises and other activities performed during the training.

Access is made available through a **restricted site**, which is prepared by us for each course.



## OUR COURSES

We offer several training programs for your employees using the most appropriate and effective learning method.

- › Delivering Successful Projects
- Project Management for Senior Executives
- → Accelerated Planning Using Quick Wins®
- Leading Complex Programs and Mega Projects
- Delivering Value and Outcomes Through Programs
- Setting up and Fine Tuning ProjectManagement Offices
- Mastering Negotiations
- Making Better and More Reliable Decisions Using AHP
- > Enterprise Risk Management
- > Portfolio Selection and Optimization
- > Crash Course on Risk Identification
- > Understanding and Mastering the PMBOK® Guide 7th Edition

- Unleashing the Power of the PMBOK®
   Guide 6 Edition
- > PMRank® Workshop Online
- Building and Enhancing your Career in Project Management
- Assessment and Recovery of Troubled Projects
- > Scaling Agile to the Enterprise
- Mastering Hybrid Models: Coexisting Agile and Waterfall
- Set Up an Agile PMO
- > Crash Course on Agile Delivery
- > Navigating Complexity and Ambiguity
- > Building Effective Teams
- > Lean and Agile Project Management
- > Leading Disruptive Change





# ONLINE LEARNING

Our **dedicated learning platform** provides students access to a diverse range of engaging and insightful self-paced courses perfectly tailored to their individual learning preferences and schedules.

The courses are available for **purchase on the platform** and are also offered as **bundled packages to corporate clients**.

Whether you're looking to expand your project management expertise, delve into agile methodologies, or explore effective leadership strategies, our courses provide a wealth of valuable resources that will **unlock new possibilities** for you and our organization.

# SCHOLARSHIP AND FINANCIAL AID



The scholarship and financial aid fund aims to make project management **knowledge accessible for professionals without financial means** to benefit from the courses provided by our online school.

Applications for scholarships and financial aid are **open all year round** at the scholarship page.

Students from war-torn areas, low-income countries and regions, unemployed, disabled, and other minority groups underrepresented are welcome to apply.



### **Project Management for Senior Executives**

Ideal for **high-level executives** and leaders aiming to improve their project management abilities, this course offers practical, real-world examples to help participants tackle common challenges and apply effective strategies for project success.

The course also delves into **project governance**, delivery approaches, culture and other business related topics.





### **Understanding and Mastering the PMBOK® Guide 7th Ed**

**Directly and straightforwardly** how to understand and apply the principles in your day-to-day work, no matter the delivery approach you decide to use.

Understand the main differences between the 6th and the 7th Edition using a simple concept: the PMBOK® Guide 7th Edition as an umbrella for other methods, standards, or approaches.

### PMRank® Workshop Online

Learn how an organization can manage its projects portfolio and understand the decision-making models.

The workshop provides a hands-on approach to better select projects for your organization's portfolio, and using a case studies, a set of varied criteria, and decision-making models, such as the **Analytic Hierarchy Process (AHP)**, understand how to decide the right mix of projects to be undertaken.





### Unleashing the Power of the PMBOK® Guide 6th Edition

Understand and apply with strong confidence, using one of the primary references in the practice of project management: the **PMBOK® Guide 6<sup>th</sup> Edition** published by the Project Management Institute.



### Building and Enhancing your Career in Project Management

Learn what is to be a project manager, the different names and titles, the three main "personas" in the project management career and how they relate to formal education, certification, and experience.





### Making Better and More Reliable Decisions Using AHP

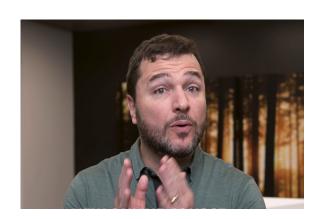
Improve your **business and personal decision-making process** logically and reliably using the Analytical Hierarchy Process.

Follow Ricardo Vargas in a journey to make better decisions and learn, in this self-paced course, how to benefit from a mathematical process to improve your decision process.

### **Mastering Negotiations**

Learn the **most relevant skills and techniques** to be able to negotiate in a successful way. It covers the different schools of negotiations (collaboration and competition).

You will learn the **five steps** to effective negotiations and the relevance of the planning process to map your strategy using our exclusive **Negotiation Canvas**.





#### **Crash Course on Risk Identification**

Learn the **critical risk identification mechanisms** and improve your project's risk management today!

In this crash course, you will learn a **practical process** to identify risks in your project or any other work, being able to understand the **dual nature of risks** that includes not only threats but also opportunities.





# WORKSHOPS

Ricardo's workshops combine specific topics and case studies with a **practical, fast-paced learning environment**. The workshops are one day long and are **delivered onsite** and in **live classes**.

### **Delivery Methods**

We offer **customized** workshops and **live virtual classes** for you and your organization.



#### **Onsite**

Workshop sessions for private and public organizations. Delivered onsite by **Ricardo Vargas** worldwide.



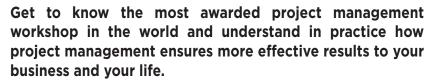
### **Live Classes**

Live virtual classroom led by Ricardo Vargas, allowing for an engaging, personalized, and deep learning experience.

Due to the **limitations of availability and agenda,** the live online courses with Ricardo Vargas are subject to confirmation and a pre-registration process.







PMDome® does not requires previous experience in projects once the participant will be able to assimilate the basic concepts of project management and develop the product during the workshop.



### Help a fictitious company to manage its projects portfolio and understand in practice the decision-making models to select the appropriate projects for achieving the strategic business objectives.

PMRank® has a hands-on approach on how to better select projects for your organization's portfolio.

The participants use case studies, a set of varied criteria, and decision-making models such as the Analytic Hierarchy Process (AHP) to decide the right mix of projects to be undertaken.



# Help a fictitious company to manage its programs and understand in practice the decision-making models to get benefits for the strategic business objectives.

In PMFits®, participants use case studies and a set of programs and decision-making models, such as benefits management, to gain benefits not previously possible without a program vision.



### Manage uncertain environments, allowing for adaptation, growth, and, above all, agility in transforming your business.

The Uncertainty Cycle® is a hands-on uncertainty management workshop where participants will learn the process of managing the unknown through an iterative and agile model while using agile concepts such as DevOps, business agility, SAFe® (ScaleAgile Framework) and Disciplined Agile.





# **MASTERCLASS**



Join **Ricardo Vargas** and **Antonio Nieto-Rodrigues** on a unique and revolutionary journey into the future of project management, leveraging the **latest advancements in Artificial Intelligence** technology.

Discover the Al-Driven Project Management Masterclass, a transformative event showcasing **Al innovations for project management**. Join this immersive course with two 4-hour interactive sessions, featuring group studies and hands-on exercises to elevate your expertise.

### What you will learn

- Best practices for integrating AI into project management processes
- Real-world examples of successful Al-driven project management
- How to overcome challenges when implementing AI in project management
- > Group discussions and activities to apply concepts learned
- > AI Tools to improve project results
- > Ethics in AI





# **PUBLICATIONS**

Ricardo Vargas is the author of publications referenced in project management, including books, DVDs, training videos, and podcasts. He has more than 50 technical articles published in several countries, including conferences and indexed technical journals.

## **BOOKS**

Ricardo Vargas has written **16 books** on project management, risk and crisis management and transformation, which have been translated into seven languages and sold more than **half a million copies**.



































## **ARTICLES**

Ricardo published more than 30 technical articles in magazines like Harvard Business Review, MIT Sloan Management Review, London School of Economics Business Review and Rotman Magazine. The articles aim to help you better understand project management, blockchain, agility, crisis and risk management and techniques related to project portfolio selection.

Visit our **articles section** to know more.

## **VIDEOS**

Through his videos, Ricardo explains, in a practical way, the key concepts of project, portfolio, and risk management as well as other related topics at his **YouTube** channel. His channel has more than 85.000 followers and 4.7 million views.

## **PODCASTS**

Since 2007, Ricardo Vargas has been publishing the 5 Minutes Podcast, where he addresses, in a quick and practical way, the main topics on project management, business agility, risk and crisis management, among other topics.

He has published more than 600 episodes, with 12 million views worldwide.

Episodes are available on **Spotify**, **Apple Podcasts**, **Soundcloud**, **Deezer**, **Google Podcast**, and others.





# **SPEAKING**

As a global expert in project management and strategy implementation, Ricardo Vargas is in constant demand as a **keynote speaker**. To date, he has delivered **250 keynote** addresses in more than **40 countries**.

Ricardo Vargas is one of the world's leading experts in project management, capital project management, product development and crisis management. He brings this expertise to many workshops, corporate seminars, industry conferences and events hosted by academic institutions worldwide.

Ricardo has a **unique ability to explain** even the most complex projects by drawing clear and concise lines between practical knowledge and impactful results.



Over the course of a long and varied career, Ricardo has amassed an extraordinarily **broad subject matter expertise** which has allowed him to be **fluent** on many different issues.

- > Leadership
- > Agile and Business Agility
- > Change and Crisis Management
- > Project Management
- > Careers in Project Management and Transformation

**DMT Palestras** is Ricardo Vargas's official agent.





# **CLIENTS**

With a broad portfolio of services and solutions, we have over 140 clients worldwide, including several members of the **Forbes Global 500**.

Our clients operate in a wide range of business segments in which they are leaders, and are constantly pursuing excellence and innovation.























































































### ricardo-vargas.com

- instagram.com/rvvargas/
- in linkedin.com/in/ricardovargas
- twitter.com/rvvargas
- youtube.com/rvvargas