

International Institute of Projects & Program Management (a section 8 not for profit company)

Setting a new benchmark in Executive Education globally & Pioneering Project Management Certification worldwide

Building PM Competencies

Bengaluru

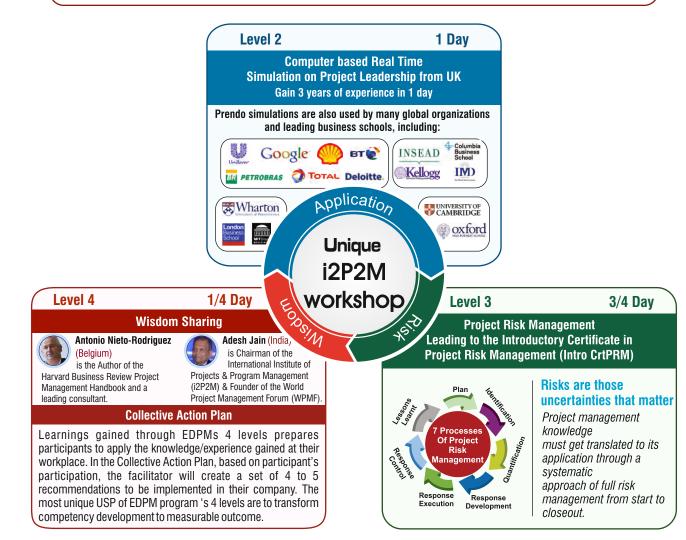


# 2 days Workshop on

Computer Based Real Time Simulation, Project Risk Management & Wisdom Sharing & Collective Action Plan

Mumhai

24 - 25 April 2025 15 - 16 May 2025 Hotel Ramada Plaza Palm Grove Mumbai **THE FERN Residency Yeshwanthpur** Some Feedback from Participants It was indeed an eye opener for me to Real time computer-based simulation is learn different aspect of risk an excellent experience to get a feel of the management well structured & delivered. PM methodologies. isi - Chandrakanta Kumar, URSC, ISRO - Dr. S Suresh Babu, VSSC, ISRO The Importance of **Risk-based thinking** Wisdom Sharing Great program for was taught very clearly through examples emerging leaders. Gives a good and the coverage of topics under Risk perspective on all important aspects Management was exhaustive - K.P. Jayaprakash, CABS, DRDO - Dr Amitabh Saraf, ADA, DRDO



 ${\mathcal A}$  great opportunity not to be missed !

# Making a Difference Amazing Response from India and outside India



In 2011 the Simulation, Risk Management & Wisdom Sharing (SRW) face-to-face program was launched. As on now 2250+ professionals from 185+ organisations, across 11 countries have gone through Simulation, Risk Management & Wisdom Sharing (SRW) program. Some of the organisations are :

Top 12 Institutions with highest no. of Risk Management credential holders (numbers given inside the brackets)



# Participants are from following 11 Countries





INSIGHT

forcing clarity

sdom trans

**FORESIGH1** 

EFFICIENCY tense experiences

faster learning

rehearse

"pre-mortems

# Real Time Computer Simulation Program (Experiential Learning) Gain 3 years of experience in one day



# Computer Based Real Time Simulation Program from UK on Project Leadership

Timings (For all Locations): 9.00 am to 5.30 pm

Bengaluru 24 April 2025 *Mumbai* 15 May 2025

# Three compelling advantages in using simulation program from Prendo, UK

**INSIGHT-** the simulations ensure profound understanding by giving users chance to see 'both cause and effect'.

**FORESIGHT** - the simulations provide hands on experience to reduce the risk of making mistakes in the real world.

EFFICIENCY - the simulations provide accelerated experiences ensuring fast, effective and accessible learning.

# Simulation provides an excellent experiential learning

### People learn by doing

Complex skills can only be developed by (a) making decisions or taking actions, (b) experiencing the consequences, and then (c) figuring out what happened and why, and then repeating the process, i.e. practising.

# Simulations are better than real world experience

In contrast with using real projects and real organisations as their practice grounds, when mistakes can be very expensive, simulations are faster, lower risk, lower cost, and crucially, more effective because they make the link between cause and effect easier to see.

# Simulations are essential in many professions

Pilots, military strategists and surgeons, for example, have long understood the importance of simulating their activities in order to improve their performance and reduce the risk of failure in the real world. Leaders face many challenges in the modern world, including working with increasing levels of complexity and ambiguity, accelerating levels of change and uncertainty, as well as ongoing pressure to act responsibly and ultimately, to create value. The most powerful learning method to address these many challenges is advanced simulation, because **participants must take decisions and can see the consequences**.

12P2N

Building PM Competencies

Lectures are effective ways of sharing information. Case study discussions go further, but still don't force participants to take decisions or see the consequences. None of these methods provoke any memorable emotional reaction. The next generation of leaders in particular are looking for live experience through project management simulations like pilots do through flight simulators.

# Prendo's simulations are used by many global organizations and leading business schools, including:



# Image: Constraint of the simulation exercise is a class of its kind never experienced before. I would like to thank i2P2M for including simulation exercise. It is a great experience. I2P2M is the only company in the world which includes real time simulation programs. Hats off to them. Image: Constraint of the simulation exercise. It is a great experience, having fun as well as learning. It gave many insights and sharpened my opinions. It also opened many a closed windows. Image: Constraint of the stage of formulation to completion.







# **Real Time Computer Simulation Program** (Experiential Learning) Gain 3 years of experience in one day



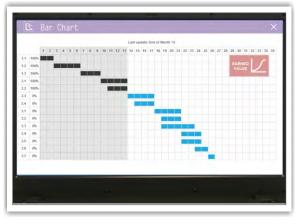
# **Real Time Simulation on Project Leadership from UK**



Out of 12 stakeholders, Banker, Head of Design Team and CEO giving their opinion on the business case as proposed by the team

### The real time simulation on Project Leadership construction project to be completed in 23/24 months within 50 million pounds and satisfying 12 different stakeholders.

The "3 years in 1 day" real time simulation will take you across all the project life cycle phases which in real live situation will take 3 years from planning to completion. Often, a team member does not get an opportunity to work from the stage of conceptualisation to project closure. It is an intense, but risk-free experience that will help them develop skills in the key topics as given below.



Project monitoring through Bar chart to control Time, Scope, Risk, Cost, Quality and maximising stakeholder's satisfaction

Developed with inputs from the Major Projects Association, UK the simulation brings to life many key themes of advanced project management, including:

- project success: what is it, and what causes it
- project complexity and uncertainty
- the "art" of project management

Managing risk & uncertainty

Implementing strategy

Complexity & ambiguity

- **KEY TOPICS**
- Advanced project management
- Teamwork
- Stakeholder management

# LEARNING OUTCOMES

- define project success
- analyse and manage risks
- manage the early stages of a project
- judge stakeholder-driven trade-offs
- develop an optimal contract strategy
- juggle & integrate multiple disciplines
- plan & control a project
- take decisions in a complex scenario

Team Score Range -100 to +100 Marks (Team score will be normalised to 200 Marks)

# **Project Leadership**

There are twelve key persons who are associated with this project. The team challenge is to demonstrate project leadership to maximise the overall satisfaction of these 12 key stakeholders, timely completion of the project within cost and with good profitability.



Hill-Norton Chairman

Team

Manager



Gonzalez Morello



Executive



Archibald

Head of

Design



Lamont Local Resident

Dillon

Project

Director



Connor

Finance

Director

Boyd

Banker





Goldman Operation Director



Foster Supporters Ássoc'n

King

Board

Member

Main

Contractor



# **Project Risk Management** (Managing Uncertainties)



Level 3 (3/4 day)

# Project Risk Management

Leading to the Introductory Certificate in Project Risk Management

# Timings (For all Locations): 9.00 am to 3.30 pm



### **Resource Person**

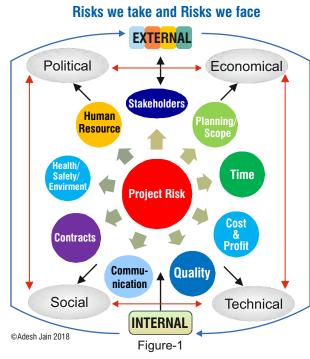


Adesh Jain

Adesh Jain is the Chairman, International Institute of Projects and Program Management (i2P2M), a not for profit company and Founder of World Project Management Forum (WPMF). He holds a Bachelor of Electrical Engineering from the Indian Institute of Science, Bangalore in 1965 and Master of Engineering from Canada in 1967. He worked in Canada till 1973 and decided to return to India. In 1978, he was heading one of the 7 divisions of BHEL. In 1992, he formed the Centre for Excellence in Project Management (CEPM) with an aim of creating a project oriented India.

He was invited twice to give presentations at the NASA PM Challenge Conferences in 2010 and 2012 on 'Breaking boundaries - the key to innovation' and 'Awakening of project consciousness through stakeholders buy-in' respectively. Recognizing his global contribution in project management, Government of Turkey released a postal stamp in Adesh Jain his honor in November 2010. He is often referred to as Bhishma Pitamah of Project Management. In short, he is a visionary leader shaping the PM profession globally.

Projects are taken up to build the future and have many uncertainties. Risk is, therefore, at the center stage of managing projects. Risk management is 70% of project management. Diverse interests of stakeholders contribute significantly to project risks. Along with Risk management concepts some success stories in managing risks will also be covered. As shown in Figure-1, Risk Is Everywhere (RIE). Risk is uncertainty that matters.





The one day workshop will cover all the Seven Risk Management Processes in a structured way. Risk Management is an ongoing process from concept to commissioning.

Managing uncertainties requires Risk Mindset risks we take and risks we face **Risks are those** Being proactive in risk is uncertainties that matter least risky Create new possible futures by viewing risks - both threats and opportunities



# **Project Risk Management** (Managing Uncertainties)



Average Score of 2250+ Professionals in Intro CrtPRM Exam in % Improvement by

Average Score of 2250+ Professionals in Pre Test at the start of Project Risk Management 1 day program.

Pre Test After 1 day in (RMKQ) Score<sup>1</sup> CrtPRM Exam

32

2.4 times

As per the previous project risk management programs, on average there was an improvement in the knowledge level of a participant by a factor of 2.4 times. We conduct an initial assessment before the program begins related to risk management. The average score of this initial assessment is then compared with the average score of the participants after going through the Introductory Certificate in Project Risk Management examination. Improvement by a factor of 2.4 is a massive gain just after going through a day long risk management program which covers 7 risk management processes.

### Introductory Certificate in Project Risk Management (Intro CrtPRM) Examination Bengaluru - 25 April Mumbai - 16 May from 2.30 to 3.30 pm

Since the launch of Certificate in Risk Management credential in 2011, as on date there are over 2250+ professionals across 11 countries from 185+ companies across all sectors with CrtPRM certification. India is one of the few countries where we have a specialised certificate in project risk management. **EDPM** i2P2M has introduced a project risk management credential Introductory Certificate in Project Risk Management (Intro CrtPRM). The exam will cover all the seven risk management processes given on previous page.



large. If we increase our success ratio from 30% to 60%? Just imaging the recognized by Thinkers50. Fellow and Former Chairman of amount of value that we would be adding to the world, approximately the GDP the Project Management Institute, and is the co-founder of of China in extra benefit. To achieve this incredible goal, project management and projects managers will need to reinvent themselves.

# Topic : Project Mindset - The DNA of the World of Change

The word 'Project Mindset' was coined and introduced by Adesh Jain in August 1999 in Stockholm, Sweden while giving a one day seminar on "Project Mindset - the Key to Competitiveness". In last 20 years, lot of development has taken place in refining the conceptual framework of 'Project Mindset'. A thought provoking presentation will be given to the participants with the latest conceptual framework of the role played by a Project Mindset in managing projects. The first 3 Wisdom Sharing sessions from outside India shall be through video recording moderated by Adesh Jain.

# Collective Action Plan (4.30 to 5.30 pm)

Adesh Jain (India)

the Strategy Implementation Institute.

Chairman i2P2M & Founder of WPMF

Learnings gained through EDPMs 4 levels prepares participants to apply the knowledge/experience gained at their workplace. In the Collective Action Plan, based on participant's participation, the facilitator will create a set of 4 to 5 recommendations to be implemented in their company. The most unique USP of EDPM program 's 4 levels are to transform competency development to measurable outcome.





# **SYLLABUS**

### • Unit 1: Conceptual Framework

- What is Risk Management
- Risks Sources of its Origin
- Seven Phases of Risk Management
- Information and Decision Making

### Unit 2: Brief on Risk Management Vocabulary and Models

- Risk Management Related Basic Terms
- Risk Management Models
- Enterprise Risk Management (ERM)
- Risk Management Standards ISO 31000

### • Unit 3: Risk Plan & Risk Identification

- Risk Management Plan
- Risk Identification
- Risk Categorisation

### • Unit 4: Risk Quantification

- Risk Analysis Guidelines
- Risk Qualitative Analysis
- Risk Quantitative Analysis
- Tools and Techniques for Risk Analysis
- Decision Tree and Sensitivity Analysis
- Monte Carlo Simulation
- PERT and Standard Deviation

### Unit 5: Risk Response Development

- Risk Evaluation and Terminology
- Risk Response Strategies
- Risk Response and Mapping
- RCSA
- Risk Reserves

### • Unit 6: Risk Response Execution and Control

- Evaluating the Risk Management Plan
- Linkage between Performance, Execution, Control and Change
- Execute Risk Strategy
- Risk Response Control Terms
- Communication during Risk Control

### Unit 7: Lessons Learnt from Risk Management

- Documentation Guidelines
- Benefits of Lessons Learnt
- Effective Project Closeout
- Make Future better











# Project Risk Management (Managing Uncertainties)

# **Sample Certificate**







2 days Workshop on

Computer Based Real Time Simulation Project Risk Management & Wisdom Sharing & Collective Action Plan

# **Regular Registration Fee**

Per Person : Rs. 31,500 plus GST @ 18% For 4 to 9 Persons : Rs. 21,500 plus GST @ 18% per person For 10 and above Persons : Rs. 15,750 plus GST @ 18% per person For Individuals paying on their own : Rs. 15,750 plus GST @ 18% per person

- Officials from Central / State Governments excluding public sector undertakings are eligible for a special 50% discount is
   offered on the regular registration fee which comes to: Per Person : Rs. 15,750 plus GST at 18% total comes to Rs. 18,585 inclusive of GST.
- Registration Fee does not include travel, boarding & lodging.
- The registration fee includes Introductory Certificate in Project Risk Management (Intro CrtPRM) after Level 3
- Registration fee is payable to : International Institute of Projects & Program Management (i2P2M)

*Bengaluru* 24 - 25 April 2025 THE FERN Residency Yeshwanthpur *Mumbai* 15 - 16 May 2025 Hotel Ramada Plaza Palm Grove Mumbai

Timings (For all Locations): 9.00 am to 5.30 pm

# Some of the participants of previous SRW Programs

we had 505 participants from 60+ companies from April 2023 to January 2025



25 to 27 April 2024 in Bengaluru



24 to 26 May 2024 in Mumbai



20 to 22 June 2024 in Delhi



26 to 28 September 2024 in Delhi



25 to 27 July 2024 in Bengaluru

22 to 24 August 2024 in Mumbai

# Be a part of this workshop

For more details contact:

Adesh Jain, Chairman

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# "Take advantage of this opportunity"