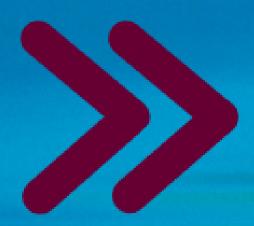
Rovereto, 27 febbraio 2014

Il Project Management nel 3°

millennio

Innovazioni, strumenti, best practice





# Le Competenze Chiave del Project Manager del 3° Millennio!

**Giuseppe Pugliese** 

**International Project Management Association** 



#### INDICE ARGOMENTI

# I Progetti nel 3°Millennio

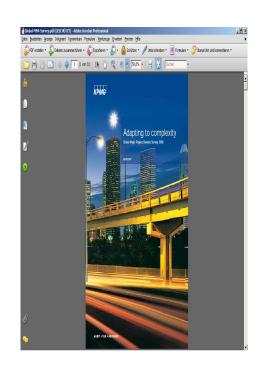
Visione IPMA

**Processi & Competenze** 



#### Are EU projects effectively and efficiency

- >KPMG's Global Major Project Owners Survey 2008 provides further evidence of the severe shortage of vital skills and supplies affecting organizations around the world.
  - $\Sigma$  The majority (57%) of respondents believe that more could be done to tackle the lack of resources (highly skilled project management personnel), while acknowledging that they themselves could do more to improve their in-house career management for project and program managers.
  - $\Sigma$  greater consistency in risk management (88%)



Rank	Sector	No. of projects examined
1	Manufacturing	43
2	Retail	36
3	Financial services	33
4	Transport	27
5	Health	18
6	Education	17
7	Defence	13
8	Construction	12
9	Logistics	9
10	Agriculture	6
Total	_	214



#### Project value in millions of Euros

Value range in millions (€)	Number of projects	Percentage (%)	Accumulative (%)
			23.831
1 – 2	20	9.346	33.177
2 - 3	11	5.140	38.317
			53.738
5 - 10	4	1.869	55.607
			96.261
20 - 50	6	2.804	99.065
50 - 80	2	0.935	100.000
Totals	214	100.00	100.00

#### Project completions, cancellations and overruns

#### Waterfall method lifecycle stage

Number of projects completed

ly 2005 - 2010

Feasibility Requirements	None 3	214 211	None None
analysis	20	402	22
Design	28	183	32
Code	15	168	57
Testing	4	164	57
Implementation	1	163	69
Handover	None	163	
Percentages	6	76.2%	



Projects From Sample	2 (2)	11 (13)	19 (32)	25 (57)	12 (69)
Schedule	11	29	46	80	103
Overrun	weeks	weeks	weeks	weeks	weeks
Range	Average	Average	Average	Average	Average
	Budget + 10%	Budget + 25%	Budget + 40%	6 Budget + 70%	6 Budget + 90%
Cost	€600,000	€1,500,000	€2,400,000	€4,200,000	€5,400,000

Overrun

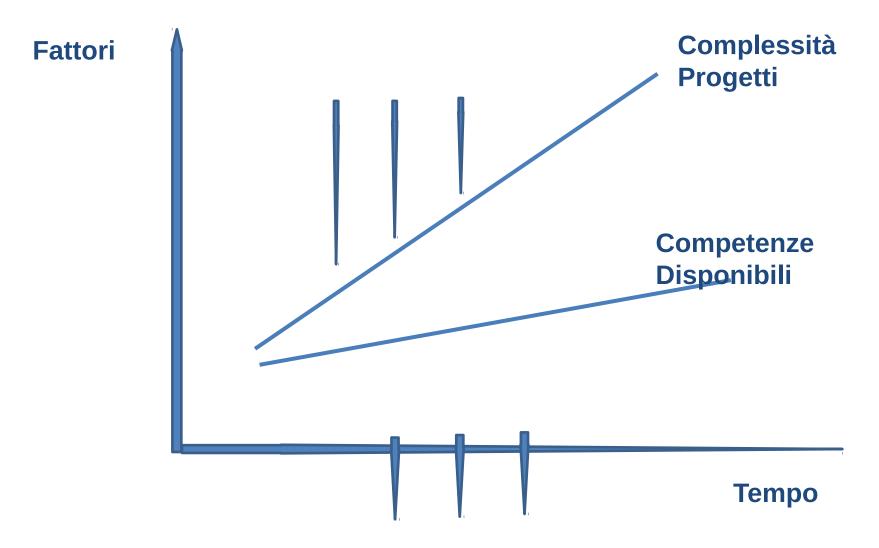
# Perché siamo così sfortunati nei Progetti ?!?!?



Eppure ce la mettiamo tutta...

PIANIFICAZIONE STRATE

# Semplificando.....





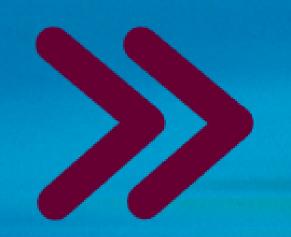
#### INDICE ARGOMENTI

# I Progetti nel 3°Millennio

Visione IPMA

**Processi & Competenze** 







# **IPMA Standards**

**Moving PM competence forward** 

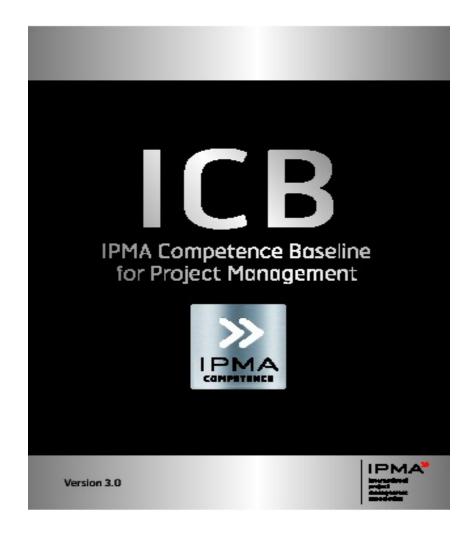
# LE COMPETENZE (?)

# DEL PROJECT MANAGER



# IPMA Competence Baseline - The ICB 3





# ICB 3.0 IPMA COMPETENCE



15 Elementi C'
COMPETE
COMPO
Rappor
interrel
individu pi che
operan
Progetti

11 Elementi di COMPETENZA CONTESTUALE Interazione del project team con il contesto in cui si svolge il progetto

20 Elementi di COMPETENZA TECNICA Metodologie, tecniche e strumenti di Project Management

## The eye of competence

TE	ECHNICAL	BE	HAVOURAL	COI	NTEXTUAL
1.01	Project management success	2.01	Leadership	3.01	Project orientation
1.02	Interested parties	2.02	Engagement & motivation	3.02	Programme orientation
1.03	Project requirements & objectives	2.03	Self-control	3.03	Portfolio orientation
1.04	Risk & opportunity	2.04	Assertiveness	3.04	Project, programme & portfolio implementation
1.05	Quality	2.05	Relaxation	3.05	Permanent organisation
1.06	Project organisation	2.06	Openness	3.06	Business
1.07	Teamwork	2.07	Creativity	3.07	Systems, products & technology
1.08	Problem resolution	2.08	Results orientation	3.08	Personnel management
1.09	Project structures	2.09	Efficiency	3.09	Health, security, safety & environment
1.10	Scope & deliverables	2.10	Consultation	3.10	Finance
1.11	Time & project phases	2.11	Negotiation	3.11	Legal
1.12	Resources	2.12	Conflict & crisis		
1.13	Cost & finance	2.13	Reliability		
1.14	Procurement & contract	2.14	Values appreciatio		contextual
1.15	Changes	2.15	Ethics		competences
1.16	Control & reports				
1.17	Information & documentation				behavioural competences technical
1.18	Communication				competences
1.19	Start-up				
1.20	Close-out				

### ICB 3.0 VISION



#### 2.08 Orientamento ai risultati

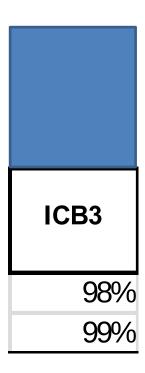
......

Il project manager non è retribuito in funzione di quanto s'impegna sul lavoro, neppure per i programmi e per i rapporti che produce o per il fatto che tutti gli elementi del team di progetto s'impegnino a fondo.

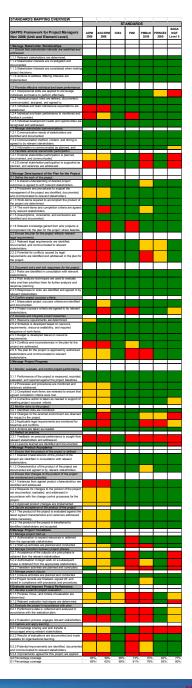
E' retribuito, invece, per raggiungere i risultati del progetto attesi. Per raggiungere i risultati attesi dalle parti interessate, il project manager deve scoprire nelle fasi iniziali quali sono gli obiettivi dei singoli partecipanti al progetto.

Il project manager deve gestire l'impiego e lo sviluppo professionale degli elementi che compongono il suo team di lavoro, tenendo in considerazione le attese di ciascuno.

# **GAPPS Mapping**



www.globalpmstandards.org





#### INDICE ARGOMENTI

# I Progetti nel 3°Millennio

Visione IPMA

**Processi & Competenze** 



26th IPMA World Congress Integrating Project Management Standards The way forward in times of economic challenges 29-31 October 2012 Crete, Greece.

#### We Can and Should Raise the Standards



Martin Barnes (President, The Association for Project Management)

## **Standards**

# Ways of doing something

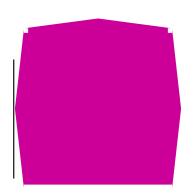
# Achievement

(The Standard of success you achieve)

## **Process**

# Competence

Agile, Lean, ISO21500.....



# etenza secondo IPMA: scenza ed Esperienza

# Why a Competence Difference?

#### You may want more than Knowledge ...

- You board a flight piloted by two "Air Academy" graduates who have never taken off or landed a plane.

Your defense lawyer just passed the bar, knows all the case law, but has never practiced before a jury.



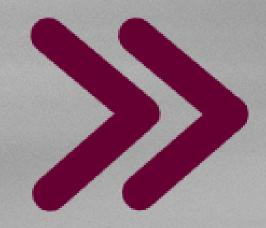
Your heart surgeon memorized the manual, but has never used a scalpel.



### Q: What is missing? Competence!

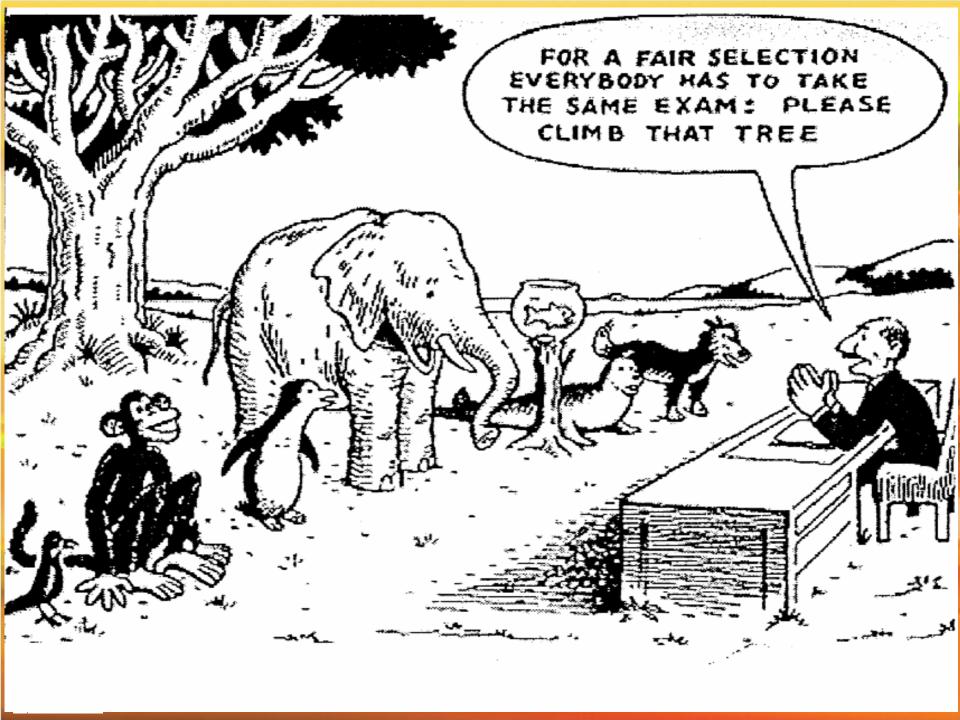
We are IPMA 9

IPMA"



# IPMA Offers Advanced PM Certifications

**Moving PM practitioners forward** 



#### **IPMA Italy**

alla diffusione in Italia della Certificazione dei **Project Manager** secondo la metodologia IPMA





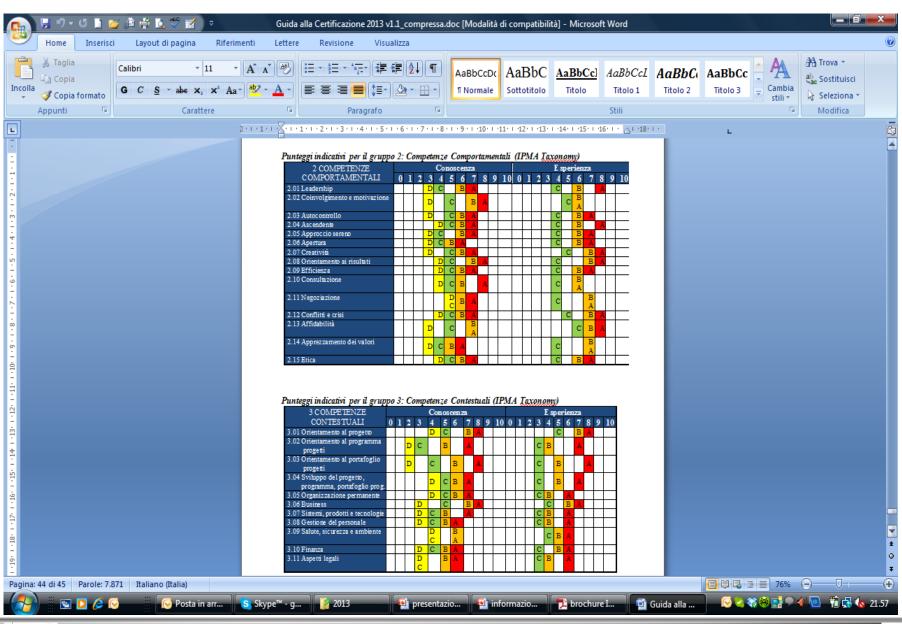


# 4 Level Certification System

## **True, Role-Based Certification**

Project Management Certification





#### GLI ESAMI DI CERTIFICAZIONE



LIVELLO A: DIRETTORE PROGETTI





Colloquio del Candidato con 2 Valutatori

LIVELLO B: CAPO PROGETTO

Rapporto su un Progetto guidato dal Candidato + Esame scritto con domande a risposta multipla e tematiche + Colloquio con 2 Valutatori





Esame scritto con domande a risposta multipla e tematiche + Colloquio con 2 Valutatori

LIVELLO D: SPECIALISTA PROJECT MANAGEMENT

Esame scritto con domande a risposta multipla e domande tematiche





# BENEFICI E VANTAGGI DELLA CERTIFICAZIONE

#### PER IL PROJECT MANAGER

IMPORTANTE ATTESTAZIONE OGGETTIVA DELLE PROPRIE COMPETENZE

TITOLO RICONOSCIUTO INTERNAZIONALMENTE













# BENEFICI E VANTAGGI DELLA CERTIFICAZIONE

#### PER I CLIENTI/UTENTI/COMMITTENTI

GARANZIA DI UNA
ORGANIZZAZIONE AD
ALTA
PROFESSIONALITA'
NELLA GESTIONE
PROGETTI





MIGLIORE VISIBILITA' E
CONTROLLO SUL PROGETTO,
SUGLI OBIETTIVI E SULLE
RISORSE



# BENEFICI E VANTAGGI DELLA CERTIFICAZIONE

#### PER L'AZIENDA



TRASMETTE FIDUCIA AI CLIENTI NELLA GESTIONE DEL BUSINESS: "KNOW HOW" E "BEST PRACTICE" NEL PROJECT MANAGEMENT







STRUMENTO DI MARKETING: DIMOSTRA CAPACITA' DI ESEGUIRE PROGETTI CON MAGGIORE QUALITA', PIÙ RAPIDAMENTE E CON COSTI MINORI

OPPORTUNITA' DI PARTECIPARE A GARE E COMMESSE PER LA REALIZZAZIONE DI PROGETTI COMPLESSI







- PM certifications do not improve your knowledge or competence, they only recognize it.
- Certifications can help identify areas of strengths and weaknesses; they can help in mapping a career development plan, for yourself, or for your teams.
- The **right certifications** do serve as good indicators of your (or your teams') **current status and career progress.** 
  - They can be **one part** of a **performance improvement initiative**, for an individual, a project team, a department, a site, or an enterprise

#### CERTIFICATO I PROPRI MANAGER SECONDO IL



































**AnsaldoNucleare** 



🌞 Dalkia











































































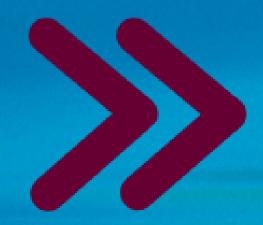












# IPMA: Moving you forward

Grazie per l'attenzione Giuseppe.Pugliese@animp.it