# PMIAA... THE BASICS Program Management Improvement and Accountability Act – 2015

Signed into law (after passing both House & Senate) by Obama Dec 14 2016

Presented by **Carol Dekkers**, **PMP** (Project Management Professional) QUALITY PLUS TECHNOLOGIES, INC. dekkers@qualityplustech.com



Program Management Improvement and Accountability Act (PMIAA) 2015 will improve United States federal government project and program management by:

- Creating a formal job series and career path for program and project managers
- Developing a <u>standards-based model</u> for program and project management
- Designating a <u>senior executive</u> responsible for project and program management policy and strategy
- Leveraging an interagency council on program management to share best practices



Project Management Institute (PMI.org) research:

- 64 % of government strategic initiatives ever meet their goals and business intent
- Government entities <u>waste \$101 M for every \$1 B</u> spent on projects and programs
- The reforms outlined in the PMIAA align with PMI member input that indicates organizations who invest in program management talent and standards improve outcomes, accountability and efficiency

"The passage of PMIAA into law illustrates an acknowledgement of the value of project and program management by the United States government, and therefore lays an important groundwork as PMI continues to advocate for the profession in governments around the world."

### Project Management Institute (PMI.org)

- Largest, global, PM Certifying Body (for profit)
- Close to 500K Project Management Professionals (PMP) and growing
- Others are not-for-profit: IPMA, Australian (AIPM,) British Institute
- In the beginning,...



#### Project Management Professional (PMP)®

If you're an experienced project manager responsible for all aspects of project delivery, leading and directing cross-functional teams, then the PMP® is the right choice for you. http://www.pmi.org/certifications/types/project-management-pmp

#### .... then



#### Program Management

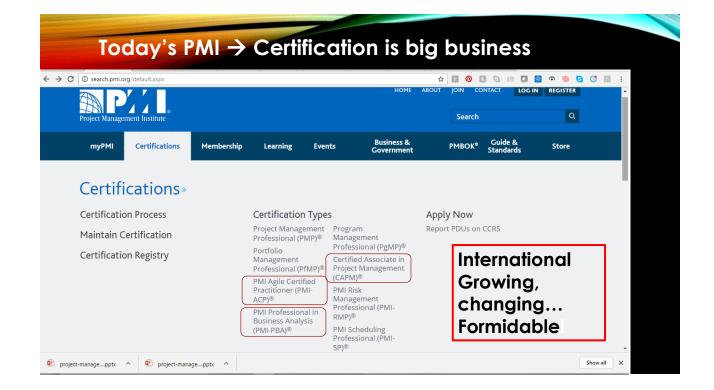
A program is a group of related projects managed in a coordinated manner to obtain benefits not available from managing them individually. Program management is the application of knowledge, skills, tools and techniques to meet program requirements. Organizations with mature program management are far more successful than those without it, according to our research. http://www.pmi.org/learning/featured-topics/program

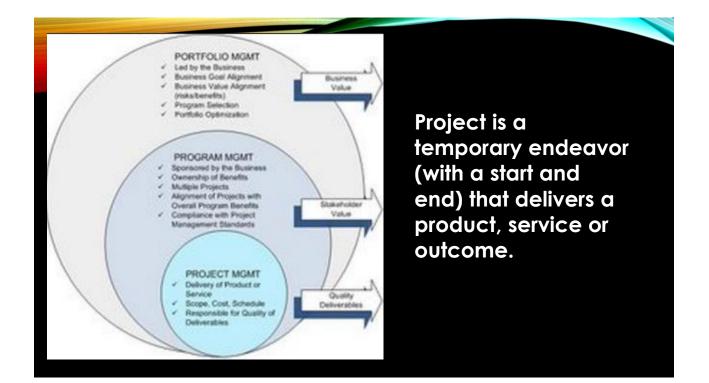


#### Program Management Professional (PgMP)®

If you have the proven ability to manage multiple, related projects and navigate complex activities that span functions, organizations, regions or cultures and to align results with organizational goals, then you're a potential PgMP®.

http://www.pmi.org/certifications/types/program-management-pgmp





## Project Management Body of Knowledge (PMBOK®) Guide V5

- Formal projects
  - $\rightarrow$  Initiate
  - $\rightarrow$  Plan
  - $\rightarrow$  Execute
  - $\rightarrow$  Control (& monitor)
  - $\rightarrow$  Close
- 9 Knowledge areas & 47 Process Groups



## Program Management Body of Knowledge (PgMBOK®) Guide V3

	Project Management Process Map (PMBOK Guide 5 <sup>th</sup> Edition)											Quality in
	Integration \$	Scope	Time C	Cost 🔏	Quality	Human 🚨 Resources	Communicaton	Risk 🗳	Procurement	Stakeholder 🚨		<b>PMBOK</b> ®
Initiating	Develop Project Charter									Identify Stakeholders	Initiating	V5:
	Develop Project Management Plan	Plan Scope Management	Plan Schedule Management	Plan Cost Management	Plan Quality Management	Plan HR Management	Plan Communication Management	Plan Risk Management	Plan Procurement Management	Plan Stakeholder Management		
		Collect Requirements	Define Activities	Estimate Costs				Identify Risks Perform Qualitative			-	Specific
Planning		Create WBS	Estimate Activity Resources					Risk Analysis Perform Quantitative Risk Analysis			Planning	Knowledge
			Estimate Activity Durations					Plan Risk Responses				Area
	Direct and Manage		Develop Schedule		Perform Quality	Acquire Project Team	Manage		Conduct	Manage Stakeholder Engagement		Aleu
Executing	Project Work				Assurance	Develop Project Team	Communications		Procurements	Engigement	Executing	
ũ						Manage Project Team					Bu	& Part of
Controlling	Monitor & Control Project work	Validate Scope	Control Schedule	Control Costs	Control Quality		Control Communications	Control Risks	Control Procurements	Control Stakeholder Engagement		Controlling
Com	Perform Integrated Change Control	Control Scope										Processes
Closing	Close Project or Phase					cott, all rights reserved			Close Procurements		Closing	

Back to main

## PMIAA... THE BASICS

Something to consider...

For Quality Professionals