بسم الله الرحمن الرحيم

MANAGING EPM SOLUTION
(Microsoft Project Server)
AND
THE DYNAMICS
OF
PMO ORGANIZATION

Ground Rules

- **Mobiles Silent Please !**
- **Raise your hand for Questions**
- **One conversation at a time**
- **Respect opinions of others**
- **Come back from breaks ON TIME**
- **Have FUN**

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MANAGING EPM SOLUTION (PROJECT SERVER) AND THE DYNAMICS OF PMO ORGANIZATION

Learning Objectives

Build understanding of the Organisation structure

Understand value of PMO

Implement PMO

Understand the importance of IT Tool

Computer based training - EPM

- Microsoft Project

- Microsoft Project Server

Implement EPM in PMO organisation

Understand the Challenges faced in the roll out of EPM solution

MANAGING EPM SOLUTION (PROJECT SERVER) AND THE DYNAMICS OF PMO ORGANIZATION

Student will be given the opportunity to learn **Project server** and **Microsoft Project** with the help of

- Case Studies
- Live demo
- Hands on exercises.

MANAGING EPM SOLUTION (PROJECT SERVER) AND THE DYNAMICS OF PMO ORGANIZATION

Project benefits:

- Mobilink along with several other organizations are using or planning to deploy – PTCL, Telenor, Zong are one of the examples.

- Students can always work as a consultant and this project will definitely will help open many attractive avenues abroad as well as in Pakistan.

- Software along with the guidelines for installation and deployment will be provided.
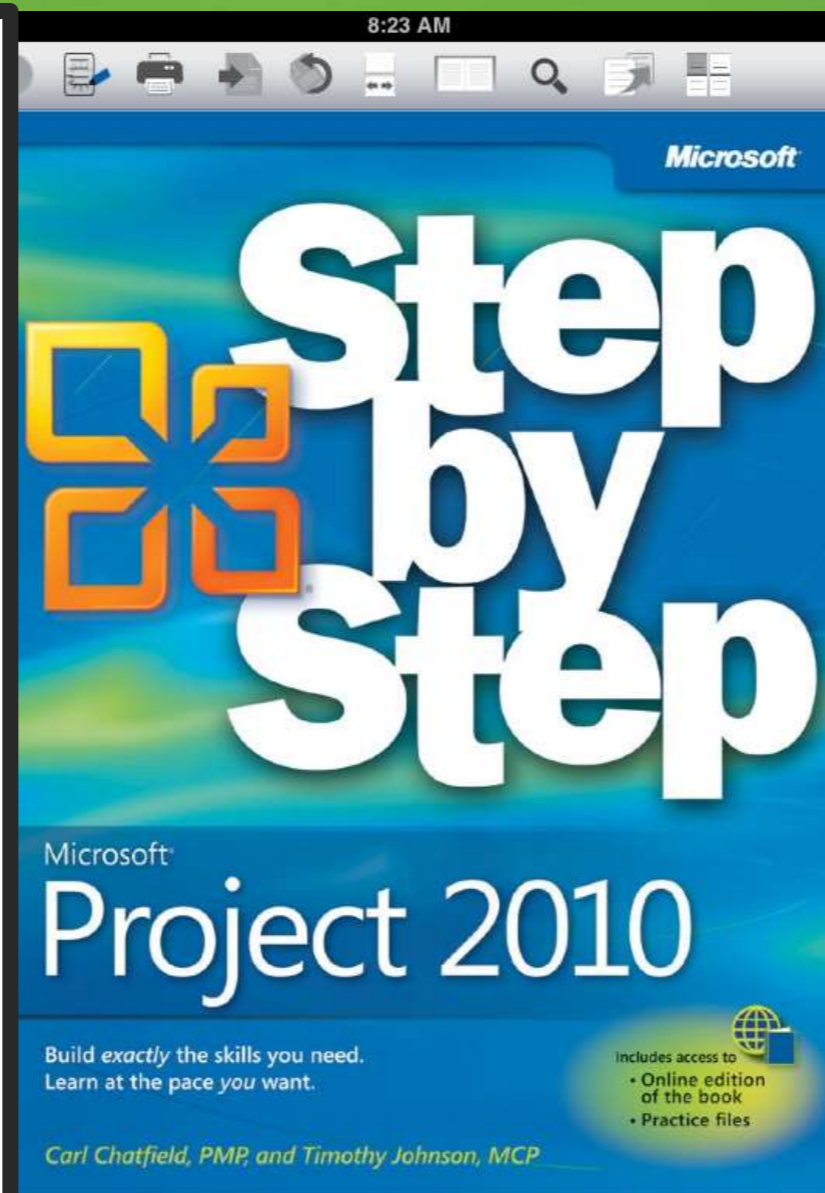
Duration: Around 24 hours

Books

Collaborating on Enterprise Projects

Using Microsoft Project Server 2010

Gary L. Chefetz
Dale A. Howard
Treb Gatte
Tony Zink

Microsoft

Step by Step

Microsoft
Project 2010

Build *exactly* the skills you need.
Learn at the pace *you* want.

Includes access to
• Online edition
  of the book
• Practice files

Carl Chatfield, PMP, and Timothy Johnson, MCP

Managing Enterprise Projects

Using Microsoft Project Server 2010

Gary L. Chefetz
Dale A. Howard
Treb Gatte
Tony Zink

Traininer Expertise:

- Microsoft Certified Technology Specialist in Managing and configuring project server.
- Over 10 year of experience of managing projects in the enterprise environment.
- Over 6 year of experience of managing EPM solutions

Traininer Achievements:

- Won 9th National IT Excellence award 2010 in Project Management by Teradata and Ernst and Young
- Designed and implemented Project Portfolio/Programme Management & Governance processes.
- Designed and implemented Change Control & Configuration Management processes
- Designed and implemented Portfolio Management Office (PMO).
- Nationwide management of the development/deployment of Education Management Information System.
- Department for international development (DFID) Scholar, University of Hull, United Kingdom- 2002-2003.

Lets know each other ...

- Name

- Your Qualifications

- What are your career aspirations?

- Your current Job?

- Why are you pursuing project Management degree?

What I Expect?

From The Project *Knowledge* *New Skills*	**From The Trainer** *Expertise* *Experience* *Direction*
From Others *Confidentiality* *Honesty*	**From Me** *Participation* *Support*

Name: _____
Office: _____
Designation: _____

CR Selection

Responsibility

Manage infrastructure i.e. board markers, multimedia etc.

Manage communication i.e. circulate presentations, reading material

Manage feedback

Selection criteria : Popular vote

What is a Project?

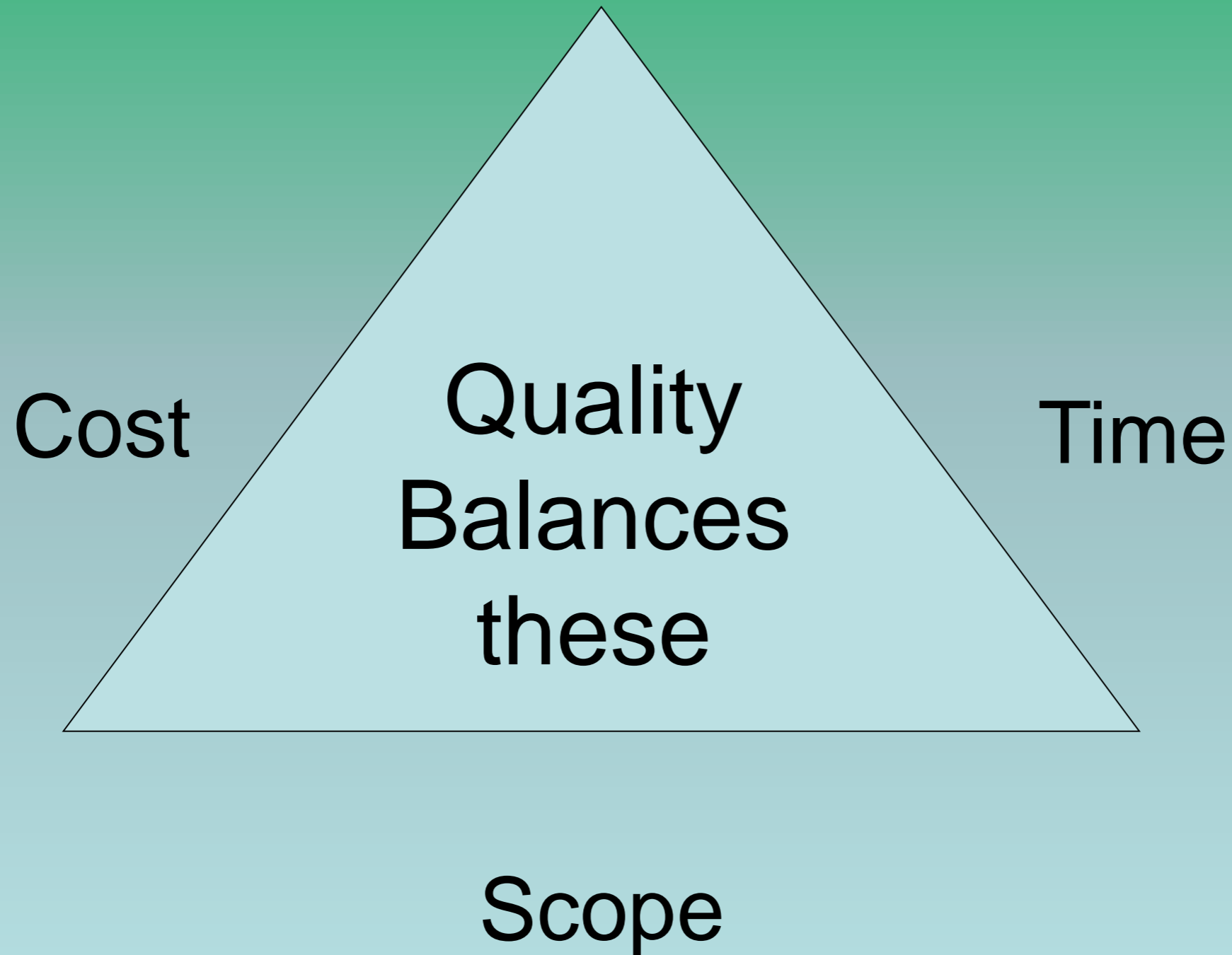**"A project is a <u>temporary</u> endeavor undertaken to create a <u>unique</u> product, service or an output."**

- PMBOK Guide

Project Management Institute

Operations are <u>ongoing</u> and <u>repetitive</u>

Projects are <u>temporary</u> and <u>unique</u>

Project Organization

- **Functional Organization**

- **Project Organization**

- **The Matrix Organization**

Project Management Office

- **The PMO is an organizational structure**

- **PMO is about managing and controlling projects in all phases of the project lifecycle**

- **This department centralizes the management of projects.**

- **All projects, or projects of a certain size, type, or influence can be managed by PMO**

Goal

To increase real productivity by taking responsibility for across-group deployment of each project, using effective project management processes, while also eliminating resource wastage due to project overlap or continued work on non-priority projects.

Project Management
- 20 Steps to Success

Initiating

1. Ensure the viability of your project
2. Develop the Project Charter

Planning

3. Establish the Project Notebook/
4. Hold the Project Kickoff Mee
5. Develop the Project Plan
   - 5.1 Develop the Scope Sta
   - 5.2 Develop the Work Bre
   - 5.3 Define Project Activiti
   - 5.4 Sequence Project Act
   - 5.5 Estimate Project Activ
   - 5.6 Develop the Project S
   - 5.7 Estimate Project Costs
   - 5.8 Determine Resource R
   - 5.9 Develop the Risk Respo

Subsidiary Management Plans
   - 5.a Develop the Scope Managem
   - 5.b Develop the Schedule Managem
   - 5.c Develop the Cost Management Pla
   - 5.d Develop the Quality Management Plan
   - 5.e Develop the Staffing Management Plan
   - 5.f Develop the Communications Management Plan
   - 5.g Develop the Risk Management Plan
   - 5.h Develop the Procurement Management Plan

Executing

6. Execute the Project Plan
7. Carry out Quality Assurance
8. Develop your Project Team
9. Issue Status Reports
10. Manage Procurement of External Resources

Monitoring and Controlling

Project Changes
ject Issues
al Acceptance of all
ject Scope, Schedule
ject Quality
ct Performance
ject Risks

18. Document Lessons Learned
19. Close the Project
20. Celebrate Project Success

PMO

Role of PMO

1. Provides the policies, methodologies, and templates for managing projects within the organization

2. Provides support and guidance to others in the organization on how to manage projects, trains others in project management or project management software, and assists with specific project management tools

3. Provides project managers for different projects, and is responsible for the results of those projects

The Value of a PMO

According to **Gartner Industry Research**, "building a Project Management Office (PMO) is a timely competitive tactic". They believe that "organizations, who establish standards for project management, including a PMO with suitable governance, will experience half the major project cost overruns, delays, and cancellations of those that fail to do so".

The Value of a PMO

Increase productivity by

- coordinating project management activities
  - prioritizing projects
  - providing data for decision making
  - ensuring no overlapping projects
  - ensuring projects can be deployed broadly
  - ensuring executive support for projects
  - ensuring project closure / termination
  - Early identification of project issues, budget, scope and risks

The Value of a PMO

Increase productivity by

- developing project management processes
  – Provide templates (i.e., for work breakdown structures)
  – involving stakeholders
  – providing tools for data management
  – ensuring end-game is "business as usual"
- providing Guidance & training
  – Reuse of knowledge and the ability to leverage that knowledge on future projects with lessons learned exercises.
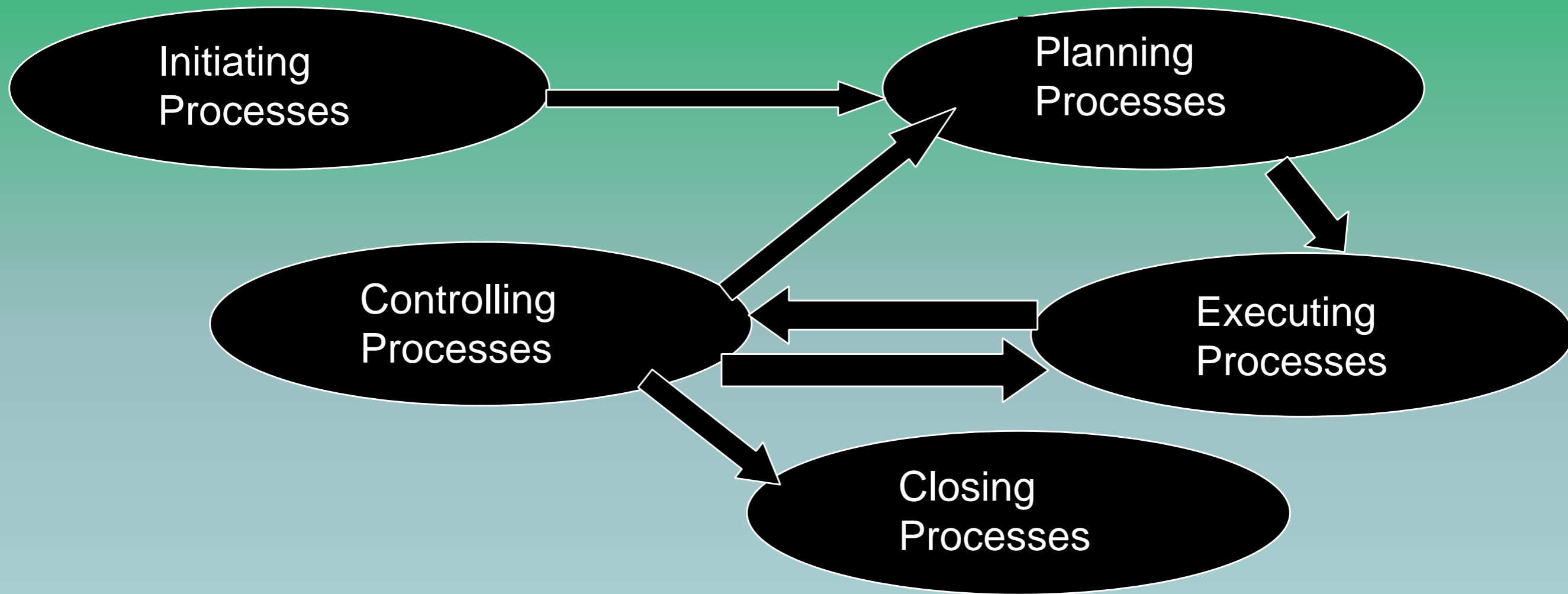
PMO – RISKS and Mitigations

If PMOs do poorly, they generate negative feelings toward professional project management that can set a company back years. To make them work, organizations should remember these key concepts:

- Role of the PMO is properly defined.
- Authority of the PMO should be clearly defined.
- All those who are in the PMO must be PMP certified
- The commitment of executive management is required
- The PMO will not improve project performance without the use of proper project management processes and techniques, so professional project management must be encouraged

Case Study:
Progress — One Step at a Time

Discussion items

- With the current company's situation, what recommendation should Alex and Sally present to John?
- If the establishment of the PMO is the way to go, what will be its initial set of responsibilities? What will be the short - term and long - term responsibilities?
- How will it be staffed: initially, short term, and long term?
- To where should the PMO report?
- How should the new PMO be presented so that it will be accepted and embraced quickly?

Questions, please….

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Thank You!