# A Project Manager's Guide to ITIL®

Erika Flora, PMP, PgMP, ITIL Expert erika.flora@beyond20.com

Training | Consulting | Assessments (866) 856-3117 toll-free



### Agenda

- Introduction
- Why ITIL?
- PMBOK Guide® and ITIL® overview
- Framework overlap
- Next steps
- ITIL certification path
- Q & A



#### Introduction

- Erika Flora, PMP, PgMP, ITIL Expert
  - Principal, Beyond20
  - itSMF and PMI board member and speaker
  - Led multiple ITSM projects
- Beyond20
  - ITIL training, assessment, consulting, and implementation
  - PMI Global Registered Education Provider
  - APMG Accredited Training Organization (ATO)











## Why ITIL?



#### What is ITIL?

- Stands for "IT Infrastructure Library"
- Comprehensive collection of IT best practices
- Started in the late 1980s out of the UK
- Drawn from private and public sectors worldwide
- Focuses on the concept of IT Service Management (ITSM)

#### ITIL in the marketplace

- ITIL v3 Foundations ranked 3<sup>rd</sup> highest paying IT certification (TechTarget)
- 45% of Fortune 500 companies are currently at some phase of ITIL implementation (Gartner)
- 85% of CIO's surveyed said that ITIL is on their roadmap for the next 24 months (Gartner)



#### ITIL provides value

- Gartner research found **80**% of mission critical application service downtime is directly caused by people or process failures
- ITIL helps companies increase IT efficiency, improve quality, and save costs
- AMR Research reports that IT organizations that have implemented ITIL good practices have saved up to **10**% in IT costs without sacrificing the quality of service delivery



#### PMBOK Guide and ITIL overview



#### ITIL versus PMBOK Guide

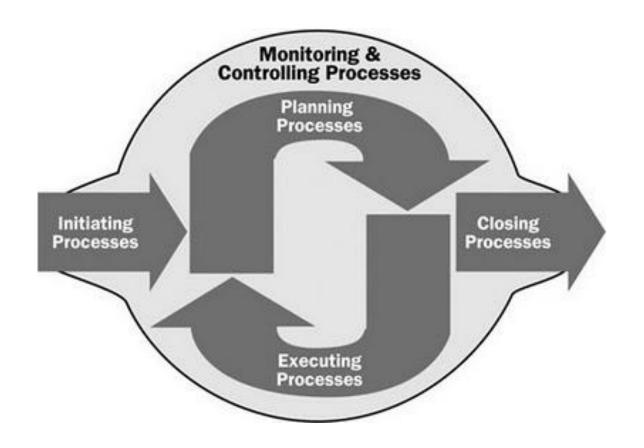
PMBOK Guide 4 <sup>th</sup> edition	ITIL version 3
1 book	5 books
Good practice for Project Management	Good practice for IT Service Management
5 process groups/ 9 knowledge areas	5 ITSM lifecycle phases
42 processes	20-30+ processes

#### Framework similarities

- Strive to raise the level of the profession
- Are a scalable framework, descriptive in nature
- Provide a common language and terminology
- Generally accepted as the worldwide standard for their domain
- Regularly reviewed by industry experts
- Focus on process, not technology
- Have associated certification paths and professional organizations

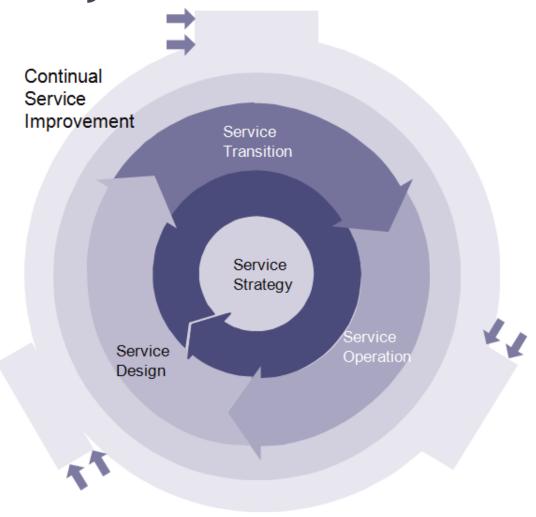


### Project Management Lifecycle



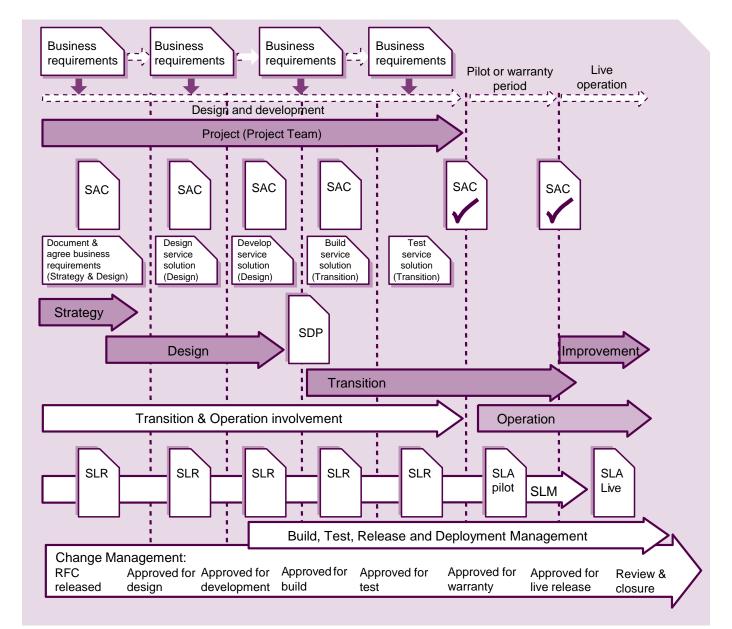


## ITSM Lifecycle



## Framework overlap







#### Initiating process group

- Develop Project Charter
  - Service Charter
  - Total Cost of Ownership (TCO), including ongoing operation costs
- Identify Stakeholders
  - Service Operations, Service Desk, Process Owners,
    Service Owners, etc.



#### Planning process group

- Collect Requirements
  - Determine "Service Value" Utility (fit for purpose) and Warranty (fit for use)
- Develop Project Management Plan
  - Need to include additional information
- Define Activities
  - Decide how service will be measured and monitored



#### Executing process group

- Direct and Management Project Execution
  - Transition Planning and Support
  - Release and Deployment Management
    - Build, Package, Release, and Deploy
    - Service Operations Readiness Assessment
    - Piloting



## Monitoring & Controlling process group

- Validation and Testing
- Perform Integrated Change Control
  - CCB (Change Control Board project changes)
    versus the CAB (Change Advisory Board service changes) Change Management
  - Configuration Management



### Closing Process Group

- Close Project or Phase
  - Transfer knowledge (Known Errors, workarounds, knowledgebase articles, etc.) – Knowledge Management
  - Capture user feedback and Lessons Learned (Continual Service Improvement)
  - Provide Early Life Support



## Next steps



### What you can do

- Keep an open mind on what constitutes success
  - Not just about the triple constraint, but about operational sustainability
- Learn the "language" of ITIL
  - Service versus Technology
  - Change Management
  - Configuration Management
- Understand where to integrate ITSM concepts
  - Initiating, Planning, Executing, Monitoring and Controlling, and Closing

## ITIL certification path



#### Certification path

ITIL Expert

Managing Across the Lifecycle (5 credits)

SS SD ST SO CSI

Lifecycle (3 credits)

SOA PPO RCV OSA

Capability (4 credits)

#### Foundations (2 credits)

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www.itil-officialsite.com



## Upcoming ITIL v3 Foundation classes

- Fairfax, VA
  - July 15-17
- New York, NY
  - July 29-31
- Washington, DC
  - August 5-7
- 24 PDUs
- 100% pass guarantee
- www.beyond2o.com/training





#### Questions?

Erika Flora: erika.flora@beyond20.com

(866) 856-3117 office

(602) 405-7441 cell

Article "ITIL: A Project Manager's Perspective":

http://blog.erikaflora.com

Twitter: @erikaflora @beyond20

LinkedIn: <a href="https://www.linkedin.com/in/eflora">www.linkedin.com/in/eflora</a>

