



Being Flexible Using Agile
PPL IT's Journey to Agile Transformation

*Todd Farnand – IT Project Manager &
Agile Coach*



Plan for the next 60 minutes

- *PPL Overview*
- *PPL, the Journey using Agile*
- *Checklist for Success*
- *Questions*

Get to know Todd Farnand

- *20 years as an IT professional*
- *Two main employers , AMS-CGI and PPL*
- *Focused mostly in local and state governments, banks and utilities*
- *Key roles include: Software Developer, Project Manager, Scrum Master and Agile coach*
- *Married with two kids living in Lehigh Valley*

Overview of PPL

- *Electric and Gas utilities company with ~13,000 employees*
- *Major business segments: PA, KY and UK*
- *More than 10 million utility customers – electric and gas*
- *Seven regulated utility companies*



IT Project Management Office (PMO) Overview

College Recruitment

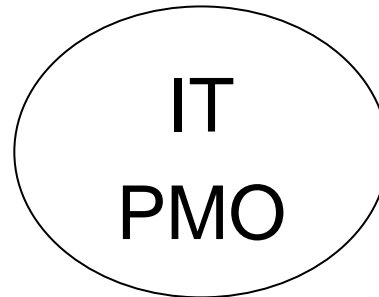
Mentoring Program

Consulting

PM Resource Pool

Business Acumen

ALM Strategy &
Guidance



**Standards &
Procedures**

Organizational Change Management

PM Recruiting

Employee Rotational Program

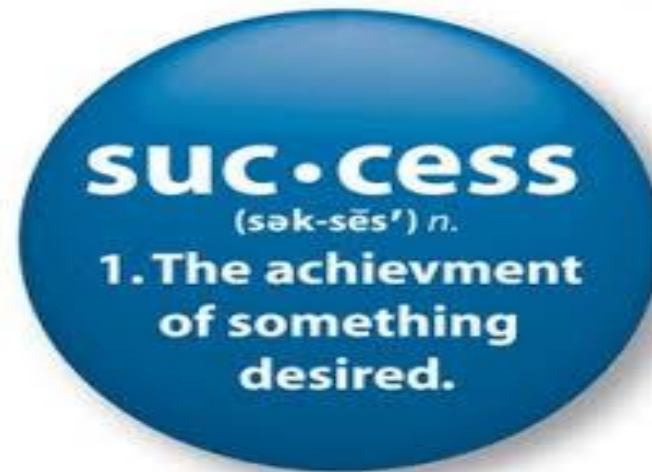
Reporting & Metrics

Training

Agile Mission Statement

IT PMO Overview

Empowering teams to effectively deliver business value by fostering an Agile mindset.



Supporting Agile

IT PMO Overview

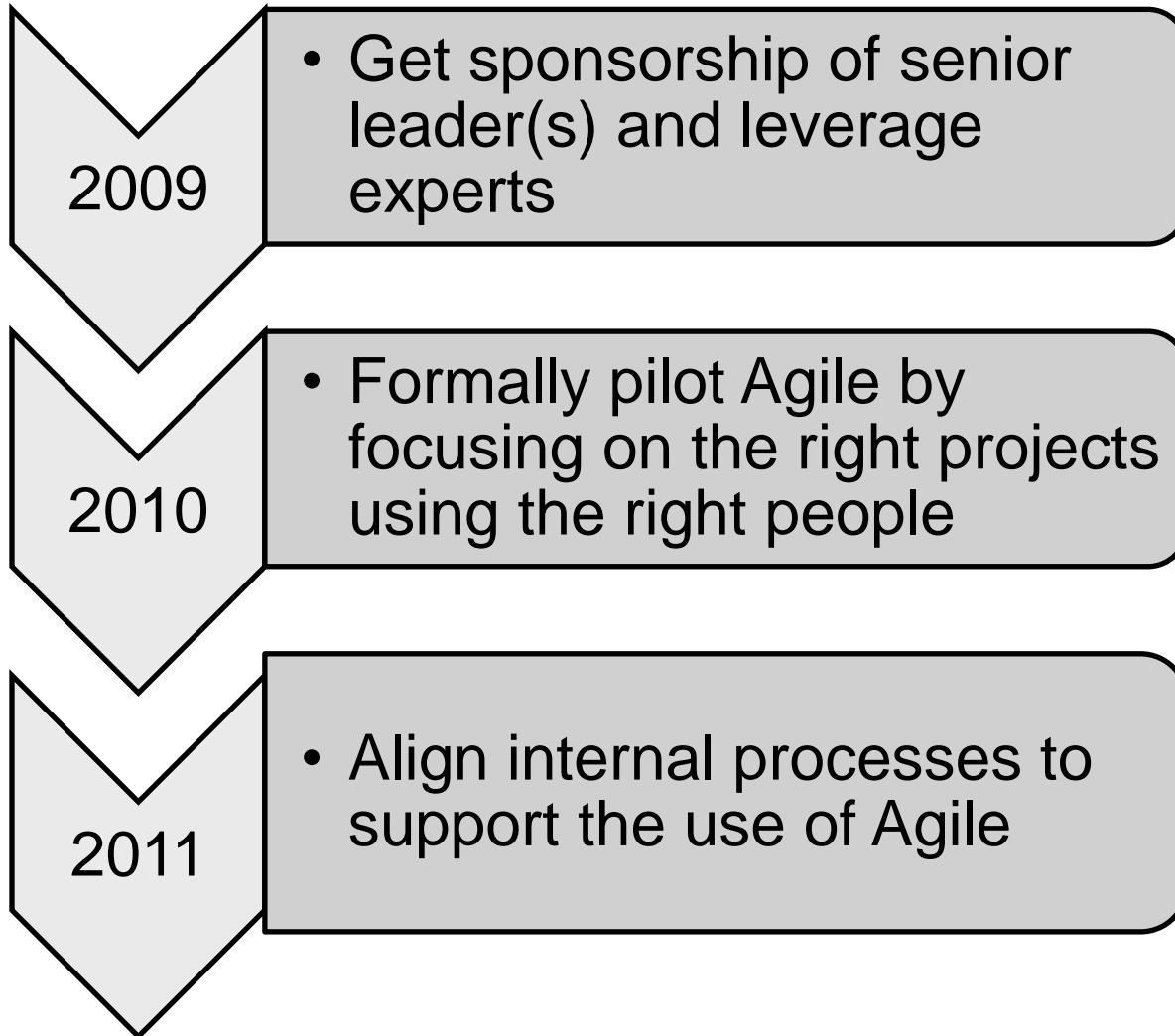
- *Consulting*
- *Training*
- *Standards and Procedures*



PPL IT's Agile Journey

2009 to 2016

PPL IT's Agile journey...2009 to 2011



PPL IT's Agile journey...2009 to Present

2012

- Target areas where Agile has seen little growth

2013

- Create an Agile reference framework and Agile community

2014

- Implement Support model (coaches, scrum masters) composed of internal resources



PPL IT's Agile journey...2015 & 2016

- Use Agile **Scrum** and **Kanban** for Small Enhancements (aka Bundle Project) and Production Support
- Use **Kanban** for Infrastructure Operations and Security Operations
- Key focus on late adopters and resistors



Kanban for Operations Based Team's

- *Director level sponsorship*
- *Pilot phase*
- *Leverage key Scrum Practices*
- *Created standard framework*



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2 Week Iterations
Retrospectives
Sprint Planning

Check List for Successful Transformations

- IT and Business Sponsors\Champions
- Partner with Agile Consultancy
- Agile Delivery Lead
- Strategic and Tactical planning/funding
- Implement Product Teams versus project teams

Check List for Successful Transformations (con't)

- Align internal process to support Agile
- Agile Community of Practice
- Use Internal Resources as Coaches and Scrum Masters
- Leverage other Agile frameworks (i.e. Kanban)

Questions?

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