

# 2016CTAC

## AMANDA 7 Upgrade – Project Management Considerations

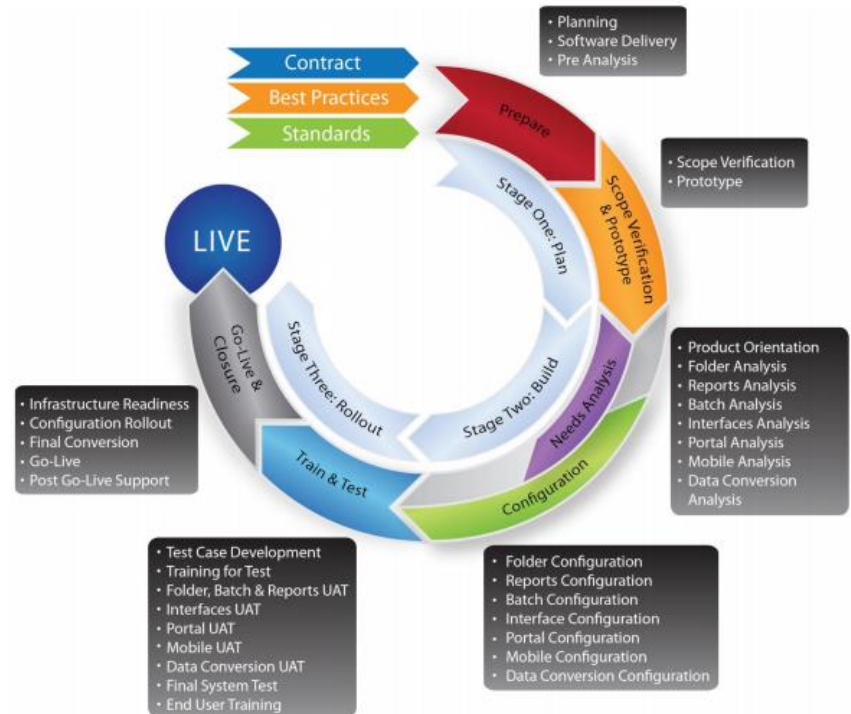
Derek McConnery

# Overview

- Introduction
- Types of Projects
- Upgrading to AMANDA 7
- Important Areas of Focus
  - IT
  - Business
  - Resources
- Project Plan
- CSDC Upgrade Assessment
- Review & Questions

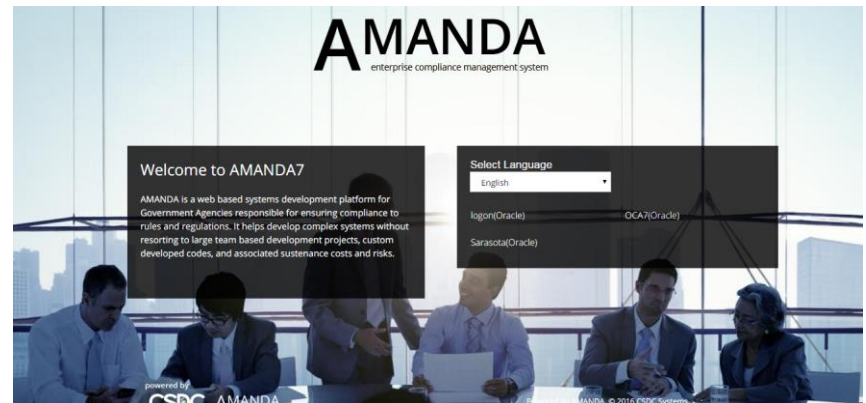
# Project Management – AMANDA

- “A project is **temporary** in that it has a defined beginning and end in time, and therefore defined scope and resources.
- And a project is unique in that it is not a routine operation, but a specific set of operations designed to accomplish a singular goal. So a project team often includes people who don’t usually work together – sometimes from different organizations and across multiple geographies.”  
PMI 2016



# Common Project Types

- New Implementation
- Implementation of New Module
- Upgrade to A7



# A7 - Project Planning – Infrastructure

## Key Considerations

- Migration Strategy & Impact to Operations
- Review and assess current infrastructure.
- Documentation, and the Upgrade/Install Steps.
- Upgrade AMANDA Application to Version 7 in DEV Environment
- Export Current DB (UAT or PROD)
- Import AMANDA 6 & Upgrade database to AMANDA 7 (Dev Environment)

# A7 – Project Planning – Business

## Key Considerations

- Current State Summary
  - New Functionality
  - Redacted Features
  - Opportunity to improve – timing
- Training
- Testing
- Timeline
- Upgrade Go-Live

# A7 Project Planning – Resources

- Project Manager
- Solution Architect
- Business Analyst
- IT Representatives
  - Team Lead (Dependant on Organization/PM)
  - Application Management
  - Server Management
  - DBA
- AMANDA Power Users/SME's
  - BA
  - Trainers
  - Testers

# A7 – Project Planning

What do we do with all these considerations?

We plan!

Review of Microsoft Project Schedule



# A7 – Upgrade Assessment

Assistance with the upgrade...

The goal of this Upgrade Assessment is to prepare a business strategy for migrating the City from the current AMANDA version(s) to AMANDA 7. CSDC will assess the City's current state to provide an estimate of the costs and effort required for the upgrade.

# Upgrading to AMANDA 7 – PM – Review

Factors to consider; involves cooperation and planning with business and IT.

Resources Required!

Project Schedule (Timelines)

Upgrade Assessments

2016CTAC

Thank you! Questions?