

## EPF and Project Management Automation

*aka*  
***EPF on the Cloud***

Version 1.1

April 14, 2011

## Agenda



- Introduction
- PM Automation / Process Enactment
- Demo - PM Automation: Retrofitting EPF Sites
- PM Automation: Automating EPF Publish
- Demo - Automated EPF OpenUP
- Demo - ScrumPoP - EPF Scrum & Google docs
- FAQ and Questions

# Introduction



## Diwant Vaidya

(Site: <http://www.diwantvaidya.com/>.)

Blog: <http://www.paradigmpop.com/blogs/diwant>. Twitter: <http://twitter.com/diwant>)

### CEO and Founder, *Paradigm PoP*

Diwant is a serial entrepreneur having started three companies and orchestrated the sale of four Facebook applications. He is currently captaining PoP Project (<http://www.mypopproject.com>). Diwant has experience in setting up and running businesses, process improvement, project management, and offshore software development.

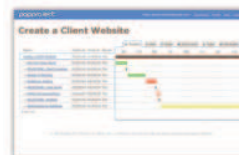


# Introduction



## Paradigm PoP ([www.paradigmpop.com](http://www.paradigmpop.com))

- A tech startup company founded in 2007
- Headquartered in Delaware
- Offices in Chicago, Austin
- Flagship tool: *PoP Project*
  - Project Management
  - Collaboration
  - Templates
  - Cloud-based



**popproject**

[www.mypopproject.com](http://www.mypopproject.com)

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## PM Automation / Process Enactment



Communicate  
within Teams



Add  
Notes



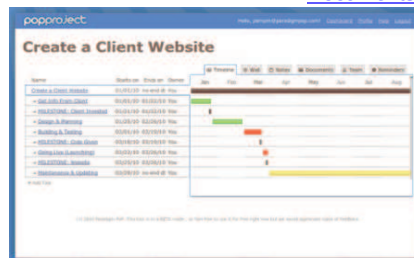
Share  
Documents



Add  
Teams



Add Tasks,  
Prioritize  
Tasks



Set  
Reminders

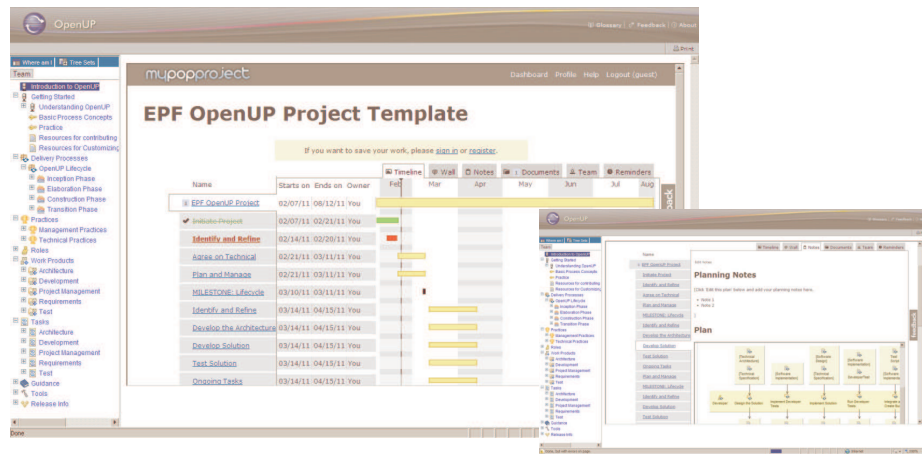
**PoP Project:** Cloud-based Project Management and Collaboration

# PM Automation

## / Process Enactment



*Example: EPF OpenUP PM Automation with PoP Project*



Paradigm PoP

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# PM Automation

## / Process Enactment



### You

1. **Create** a project template using PoP Project
2. **Link** the template to your EPF content
3. **Publish** the template and content as a PM Application  
To the public OR securely within your organization

### Your Consumer

1. **Accesses** the PM Application incl. EPF content
2. **Subscribes** to the project template and customizes it
3. **Uses** the PM Application which automates the project

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## PM Automation: Retrofitting EPF Sites



*Have an EPF site? Enact it! Retrofit PoP Project.*

### 1-2-3 simple

1. **Create** the PoP Project template
2. **Hyperlink** it to your published EPF site
3. **Publish** the PoP Project template

ScrumPoP powered by Google docs & EPF

ScrumPoP Project Template

If you want to save your work, please sign in or register.

Task

ScrumPoP Project Template

Welcome to your ScrumPoP project. Divide your work into smaller parts and succeed (ref. [EPF Scrum](#))

- **Small teams** of up to 9 persons in one or more tracks
- **Small tasks** taking up to 1 week
- **Small iterations** (sprints) of 2-4 weeks with daily checkpoints and tangible outcomes

ScrumPoP uses the Agile process, Scrum

Here are the [instructions](#) on how to (a) Set up ScrumPoP, (b) Set up Google docs templates with ScrumPoP

References

1. Agile management practices are from Scrum process as described in [EPF Scrum](#).

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## PM Automation: Retrofitting EPF Sites



### 1. **Create** the PoP Project template (ref. [Help](#))

1. Host your EPF website
2. [Create your account](#) to use PoP Project
3. Start a new project from the Dashboard
4. Create tasks to correspond to the EPF site,  
e.g.
  - Capability Patterns
  - Key Activities
5. Set up dates and milestones on the Timeline tab



## PM Automation: Retrofitting EPF Sites



### 2. **Hyperlink** it to your published EPF site

1. Open the Notes tab of a task
2. Author process notes including hyperlinks to the corresponding locations on EPF  
e.g.
  - Tasks
  - Artifacts
  - Guidelines
3. You can also use the HTML editor to add iFrames (say, with your Google docs)



## PM Automation: Retrofitting EPF Sites



### 3. Publish the PoP Project template

1. Go to the PoP Project [Publish](#) site
2. Select your template from the dropdown menu
3. Edit the details on the publish wizard:
  - Branding (set your brand color, upload your logo)
  - Template description and keywords
  - Dates (absolute or relative)
  - Privacy (can publish only for your company)
4. Submit the template *Congratulations! You have  
Made your EPF Process Enactable!*

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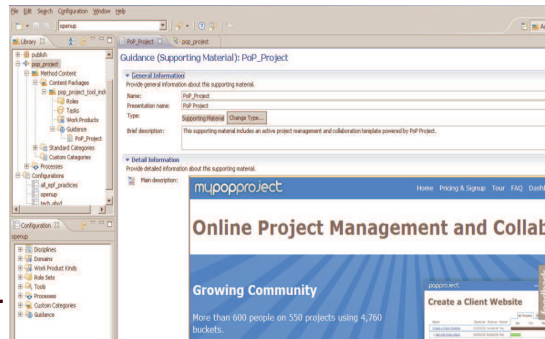
## PM Automation: Automating EPF Publish



*Building an EPF site? Attach pop\_project plug-in.*

### 1-2-3 simple

1. **Publish the PoP**  
Project template
2. **Publish the EPF**  
site including the  
plug-in, pop\_project
3. **Republish the PoP**  
Project template incl.  
links to the EPF site



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## Automated EPF OpenUP



- What is OpenUP?
  - A lean Unified Process that applies iterative and incremental approaches within a structured lifecycle
  - Published by the open source [Eclipse Process Framework](#) (EPF) project
- What is being demonstrated?
  - [EPF OpenUP](#) project template powered by *PoP Project*
  - Connects with Google docs as needed
  - It makes the EPF OpenUP website enactable:  
*A team can start running their project using the knowledge base of EPF OpenUP, enjoying active management and collaboration*

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# ScrumPoP

## EPF Scrum & Google docs



- What is ScrumPoP?
  - Agile project management framework used to deliver increments of high value to the customer iteratively
  - Published by the open source [Eclipse Process Framework](#) (EPF) project
- What is being demonstrated?
  - [EPF ScrumPoP](#) project template powered by *PoP Project*
  - Connects with Google docs as needed
  - It makes the EPF Scrum website enactable:  
*A team can start running their project using the knowledge base of EPF Scrum, enjoying active management and collaboration*

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## FAQ and Questions



- **FAQ**

- Is my project data secure in the cloud? **Yes**
- Can we install PoP Project behind a firewall **Yes**
- Where can I find the pop\_project plug-in? **Our site**

### **Other Questions?**

## Thank You!



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