

# Making Your PPM Tools Work for You

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# What we hope to show ...

- The value that you can uncover by fully utilizing their existing PPM software.
- The importance of integration of PMO processes.
- The importance of integration of people/process/technology.
- How to put together a roadmap and start the journey

# Evolution of PPM Tools

As needs arose, separate tools were added.

Executive Reporting

Project Accounting

Resourcing

Ideation

Time Tracking

Collaboration

Issues and Risk Tracking

Capacity Planning

Scheduling

Cost Tracking

Status Reporting

Approval and Governance

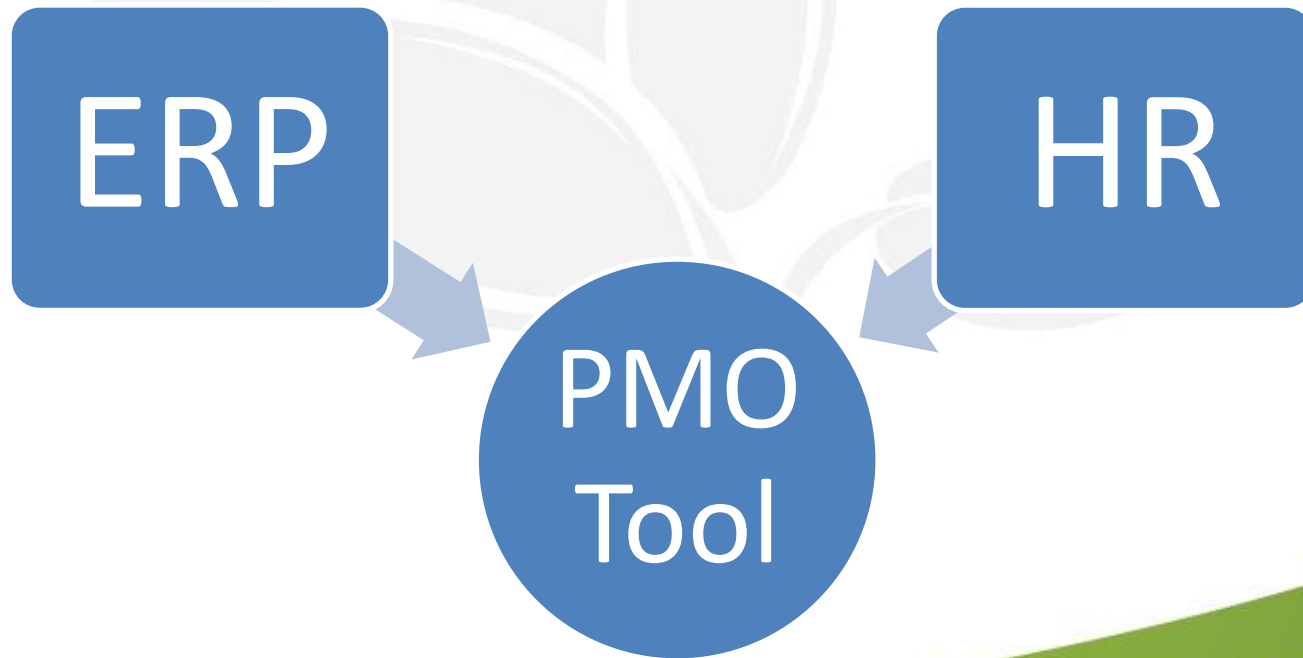
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# Emergence of PPM Tools



# Trend in PPM Tools

- Additional functionality to support non traditional project types and methods.
- Management of Non-project work: assets, product services.
- Standard Interfaces
- Non- Project users

# Value proposition of a single PPM tool.

- Single source of truth
  - Single entry point
  - Consistency of data
  - Accuracy of Data
  - Transparency
- Ease of Reporting
  - Standard reporting
  - Adhoc reporting
  - Metrics
  - Data Latency

# Data Analytics and Decision Making

Project Status & Health Dashboard																
<input checked="" type="checkbox"/> BTS <input checked="" type="checkbox"/> DIG <input checked="" type="checkbox"/> ISD <input type="button" value="Refresh"/>																
Rank	Project	Phase	Project Status					Project Health								
			Go-Live	Overall	Schedule	Scope	Budget	As Of	Overall	Avg Score	Framework	Risks	Issues	CRs	SC	Sponsorship
1			3/16/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.5	🟡	🟡	🟡	🟢	🔴	🟢
2			5/17/15	🔴	🔴	🔴	🟢	3/19/15	🟢	2.5	🟡	🔴	🟡	🟢	🟢	🟢
4			2/16/15	🟢	🟢	🟢	🟢	3/13/15	🟡	2.0	🟡	🟡	🟡	🟡	🔴	🟡
7			8/23/15	🟢	🟢	🟢	🟢	3/19/15	🟢	3.0	🟢	🟡	🟡	🟢	🟢	🟢
12			2/20/15	🔴	🔴	🟡	🟡	3/5/15	🟢	2.2	🟡	🟡	🟡	🟡	🔴	🟡
16			7/20/15	🟢	🟢	🟢	🟢	3/20/15	🟢	2.8	🟢	🟢	🟡	🟢	🟢	🟢
20			11/20/14	🟡	🟡	🟡	🟢	3/19/15	🟢	2.2	🟡	🔴	🟡	🟢	🔴	🟢
33			4/2/15	🟢	🟢	🟢	🟢	3/19/15	🟢	3.0	🟢	🟢	🟡	🟢	🟢	🟢
34			3/30/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.8	🟡	🟡	🟡	🟢	🟢	🟢
42			5/31/15	🟡	🟡	🟡	🟡	3/20/15	🟡	1.8	🟢	🟡	🔴	🔴	🔴	🟢
44			3/2/15	🟡	🟡	🟡	🟡	3/19/15	🟢	2.5	🔴	🟡	🟡	🟢	🟢	🟡
62			4/22/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.7	🟢	🟡	🟡	🟢	🔴	🟢
65			6/3/15	🟢	🟢	🟢	🟢	3/18/15	🟢	2.7	🟡	🟡	🟡	🟢	🟢	🟢
108			3/5/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.5	🟡	🟡	🟡	🟢	🔴	🟢
125			4/13/15	🟢	🟢	🟢	🟢	3/12/15	🟢	2.2	🟡	🟡	🟡	🟡	🔴	🟡
149			4/8/15	🟡	🟡	🟢	🟢	3/19/15	🟢	2.3	🟢	🔴	🔴	🟢	🟢	🟢
221			4/24/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.3	🔴	🟡	🟡	🟢	🔴	🟢
234			3/11/15	🟡	🟡	🟡	🟡	3/19/15	🟢	2.3	🟡	🟡	🟡	🟢	🔴	🟢
236			5/20/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.2	🟡	🔴	🟡	🟢	🔴	🟢
258			1/6/15	🟢	🟢	🟢	🟢	1/29/15	🟢	2.2	🟡	🟡	🟡	🟡	🔴	🟡
259			12/15/14	🟢	🟢	🟢	🟢	3/12/15	🟢	2.2	🟡	🟡	🟡	🟡	🔴	🟡
272			4/17/15	🟡	🟡	🟢	🟢	3/17/15	🟢	2.3	🟡	🟡	🟡	🟡	🟢	🟢
286			3/7/15	🟢	🟢	🟢	🟢	2/26/15	🟡	2.0	🟡	🟡	🟡	🟡	🔴	🟡
297			5/18/15	🟢	🟢	🟢	🟢	3/20/15	🟢	2.8	🟢	🟡	🟡	🟢	🟢	🟢
311			5/6/15	🟢	🟢	🟢	🟢	3/19/15	🟢	2.2	🟢	🔴	🟡	🟢	🔴	🟢



# Real Time Metrics

## Enterprise Project KPI Dashboard

BTS 
  DIG 
  ISD



### Projects Delivered

Name	Sponsor	Project Manager	IT Owner	Capital Plan Bu	Go-Live





# The Pit Falls

- Focus on the tool and not the people and process
- Track and measure too much data
- Implement too much too fast
- Little or no Executive buy-in



# People + Process + Technology

People	+	Process			=	<ul style="list-style-type: none"> <li>• Inefficiency</li> <li>• People are working hard doing non-value added work</li> <li>• Data is error prone</li> </ul>
People			+	Technology	=	<ul style="list-style-type: none"> <li>• Inconsistency</li> </ul>
		Process	+	Technology	=	<ul style="list-style-type: none"> <li>• Ineffective</li> <li>• People are not trained and/or motivated</li> </ul>
People	+	Process	+	Technology	=	<ul style="list-style-type: none"> <li>• Efficient use of resources</li> <li>• Accurate data for decision making</li> </ul>

# Developing a road map

Current State  
Assessment

Future State  
Definition

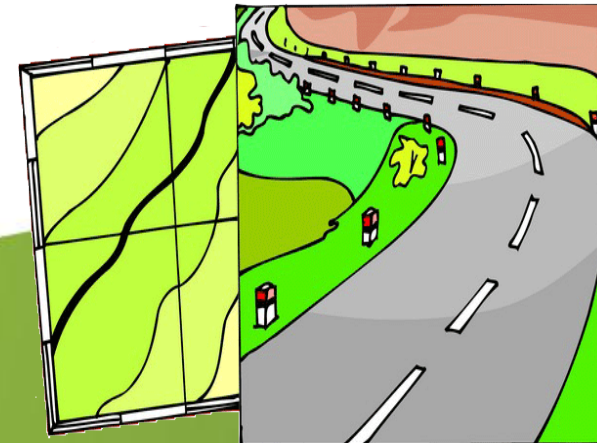
Plan  
Development

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# The Roadmap includes

- Work items connecting to gaps and value to the organization
- Includes both short term and long term work
- Training, Process work and technical development
- Provides value to executive, management and practitioners
- Organizational change
- Reality



# The Goals

- Alignment of People/Process and Technology
- Efficient use of staff resources
- Data available for decision making
- Data accuracy and consistency
- Single source of the truth



# Questions

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