

PLM Interest Group

PLM Review

External Review of PLM

Even complex and well-supported PLM implementations can underperform due to the closed nature of the PLM environment. The PLM Team is working under pressure, and may not have time for comparisons with other companies or with best practice methods.



The PLMIG External Review provides those comparisons in a simple and effective format.

On-site PLMIG input is via a workshop-style meeting, combining a best-practice assessment of the 'As-Is' scenario with detailed analysis and planning.

The scope ranges from high-level governance to the technical details of the IT infrastructure, and the proactive group sessions give the in-house PLM Team the opportunity to work through their implementation issues with fresh insights.

The interactive format gives the PLM Manager or PLM Team a concise but thorough external view of the situation, enabling the future course of action to be validated or improved.

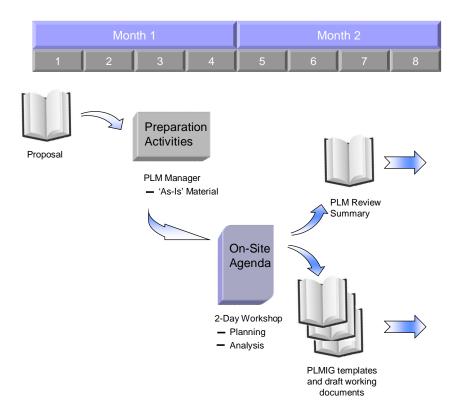
Written Results

An important feature of the External Review is that the PLMIG produces written documentation that can be used by the PLM Team for reference and to prepare for future work.

Documentation comes in two forms. A formal PLM Review Summary sets out the findings of the External Review. The PLM Team can refer to this and take extracts from it to make the case for new PLM improvements. In addition to this, the PLMIG produces draft documentation in the in-house company format which the PLM Team can use as templates for their own publications later in the timeframe.

Review Structure

The PLM Review takes place within a concise 2-month elapsed time, oriented around a single on-site session. The PLMIG captures the results of the working session and produces formal and informal documentation for the PLM Team to take forward.



- 1. Before the main activity starts, the Aims and Objectives are set out in a Proposal. This tailors the Review to the specific needs and priorities of the PLM Manager.
- 2. The PLM Manager ensures that a full set of 'As-Is' documentation is available in standard format in time for the on-site session.
- 3. The 2-Day working session uses the Agenda (overleaf). It provides a two-way briefing for the PLM Manager and the PLMIG, followed by review and discussion. This confirms the situation in overview; highlights new areas that are currently being overlooked; identifies priorities for the PLM Team going forward; and generates outline plans.
- 4. After the session has finished, the PLMIG provides:-
- (a) a formal PLM Review Summary document, setting out the findings and recommendations of the Review; and,
- (b) drafts and templates for any new working documents that the PLM Team will need in the immediate future.

On-Site Agenda

The Agenda for the 2-day on-site working session covers:-

DAY 1	Morning	
	Implementation 'As-Is' - Current Situation - PLM Definition and Documentation - PLM and Business Strategy - Management and Governance - PDM and the IT Platform - Problems, Issues, Goals	PLM Manager
	Initial Analysis - Key Issues - Best Practice - Questions and Discussion	PLMIG
	Lunch	
	PLM and Business Issues - Current Scope - Best Practice Comparisons - GAP and SWOT Analyses	Group
	PDM and Data Management - Platforms and Data Structures - Working Conventions - Legacy and Non-Standard Systems	Group
	PLMIG Toolsets - Best Practice - How to Use the Tools	PLMIG
DAY 2	Morning	
	Review Day 1: Proposed Improvements	PLMIG
	Analysis and Brainstorming	Working Session
	Implementation Adjustments - Scope and Remit - Goals and KPIs - Enterprise Factors - Organisation and Stakeholders - New Processes and Techniques	Working Session
	Lunch	
	Draft Documentation & Outline Planning	Working Session

Why the PLMIG?

The PLMIG has been at the forefront of PLM thought since its formation in 2004, and has run several international programmes to resolve the most intractable problems in PLM.

The PLMIG produced the first and only neutral tool for detailed PLM comparison, the PLM Benchmarking Handbook; as well as the PLM Maturity Reference Manual and the only standard for good PLM management, the PLM Governance Standard.

When combined with the interaction with its members over the past decade, this means that the PLMIG is uniquely placed to provide an external best-practice viewpoint.

Focus on Practicality

All of the work within the External Review is directly relevant to the current and future PLM implementation. There is therefore no wasted time or effort. Best practices and a professional approach are conveyed in a way that directly improves implementation results.

Pricing Details

The fee for the PLM Review is £8000 (or €10000 / \$11500), plus travel, which includes:-

- Initial Objective Setting
- ➤ 1 x On-Site Working Sessions
- Remote Support for PLM Manager activities between sessions
- > Interim and Final Documentation
- ➤ Follow-on Q&A Support

Find Out More

You can find out more via extreview@plmig.com, or by contacting Roger Tempest on +44 1865 880495.

© PLMIG 2016