



PLM Interest Group

PLM Governance Standard

The management structure and approach that surrounds PLM can affect the performance and effectiveness of the whole implementation.

This Standard enables you to compare your PLM Governance against best practice from Board to operational level, and define role-based actions for due diligence.

Roger Tempest, PLMIG Co-Founder

0 Executive Summary

This PLM Governance Standard has been produced by the PLMIG to enable companies in all industries to apply correct corporate governance in the field of Product Lifecycle Management.

In general, there are as many different ways of "managing PLM well" as there are companies and organisations. However, some principles and best practices always apply. The purpose of this Standard is to present these in a format that is easy to understand, and easy to assess.

This Standard defines the key features of the management and governance structure from the most senior Board level down to hands-on operations; and explains the roles that should be fulfilled within it.

By carrying out an assessment against the PLM Governance Standard, the PLM Team can make visible the extent, cohesion and fitness for purpose of PLM management within their organisation or enterprise.

The Standard is concise and easy to use, and requires a minimum of time and effort from those who are being assessed. This includes Board members and VPs, who will find the results illuminating, and of great help in ensuring due diligence in PLM oversight.

Table of Contents

0	Executive Summary	1
Introduction and Background		5
1	About This Document.....	6
1.1	Scope and Application	6
1.2	History	6
1.3	Revision Status	6
1.4	Normative References	6
1.5	Terms and Definitions	7
1.6	PLMIG Q&A	7
2	Background: Corporate Governance and PLM.....	8
2.1	Corporate Governance	8
2.2	The Importance of PLM	9
2.3	The Purpose of this Standard	9
3	Introduction to PLM Governance	10
3.1	What is PLM?.....	10
3.1.1	Executive View.....	10
3.1.2	Management View	10
3.2	What is PLM Governance?.....	11
3.3	Comparisons with ISO 9001	11
3.3.1	Subject Definition	11
3.3.2	Permeation Across the Business	11
3.3.3	Bureaucracy	12
3.3.4	Assessment.....	12
PLM Governance Standard		13
4	Scope	14
5	Management and Reporting Structure	15
5.1	Primary Reporting Structure	15
5.2	Implicit Reporting Structure	15
6	Board and Senior Management	16
7	PLM Team.....	17
8	Steering Group	18
9	Other Managers and Staff.....	19

Applying the Standard	21
10 Applying the PLM Governance Standard.....	22
10.1 What the PLM Governance Standard Specifies	22
10.2 How PLM Governance is Achieved	23
10.2.1 The 'Governance Formula'	23
10.2.2 The Governance Driver.....	24
Appendices	25
11 Appendix 1: PLM Concept Set.....	26
12 Appendix 2: Terms and Conditions of Use	27
12.1 PLM Governance Standard Ownership and Use	27
12.2 Disclaimer	27