

the User Company
PLM Overview Document

Version: N.N

Date: 24 April 2014

Contents

| | |
|---|----|
| CONTENTS | 2 |
| 1 INTRODUCTION | 4 |
| 1.1 Document Purpose | 4 |
| 1.2 About this Document | 4 |
| 1.3 Mandatory References..... | 4 |
| 1.4 How to Use this Document..... | 5 |
| 1.4.1 Headings and Structure..... | 5 |
| 1.4.2 Stand-Alone Use | 5 |
| 1.4.3 Financial Framework Methodology | 5 |
| 1.4.4 Microsoft Word Structure..... | 6 |
| 2 ABOUT PLM | 7 |
| 2.1 Background..... | 7 |
| 2.2 Definition of PLM..... | 7 |
| 2.2.1 PLMIG Definition | 7 |
| 2.2.2 the User Company Definition | 7 |
| 2.3 Full PLM Maturity | 8 |
| 2.4 PLM Concept Set | 8 |
| 2.4.1 PDM | 8 |
| 2.4.2 Enterprise Down..... | 9 |
| 2.4.3 PLM Permeation | 9 |
| 2.4.4 PLM Traction..... | 9 |
| 2.4.5 PLM Best Practice..... | 9 |
| 3 PLM WITHIN THE USER COMPANY | 10 |
| 3.1 Company Background..... | 10 |
| 3.2 Scope of PLM | 10 |
| 3.3 History of PLM Development | 10 |
| 3.4 PLM Team..... | 10 |
| 3.5 PLM Infrastructure..... | 10 |
| 3.6 Current and Future Projects | 10 |
| 4 THE 'AS-IS' SITUATION..... | 11 |
| 4.1 Overview | 11 |
| 4.2 PLM Strategy | 11 |
| 4.3 PLM Vision | 11 |
| 4.4 IT Infrastructure | 11 |
| 4.5 Planning and Deployment | 11 |
| 4.6 Customer Chain Integration..... | 11 |
| 4.7 Supply Chain Integration..... | 12 |
| 4.8 Lifecycle Issues..... | 12 |
| 4.9 Vendor Liaison..... | 12 |
| 4.10 Regulatory Compliance | 12 |

| | | |
|-----|--|----|
| 5 | THE FUTURE SITUATION..... | 13 |
| 5.1 | PLM Horizons..... | 13 |
| 5.2 | Adapting to Future Needs..... | 13 |
| 5.3 | Business Drivers / Future Goals..... | 13 |
| 5.4 | Technology Drivers / Future Goals..... | 13 |
| 6 | FINANCIAL MANAGEMENT..... | 14 |
| 6.1 | Project Justification..... | 14 |
| 6.2 | Current CEA Parameters..... | 14 |
| 6.3 | PLM in the Accountancy System..... | 14 |