

PLM vision 2016 and beyond

PLM in a stage where it has solid footprint in many western economies and in certain fields of business, with extremely high development potential and a lot of new virgin ground to cover in the East, in the SME sector, and in completely new business verticals.

This book is a vision on what PLM could be in 2016. It is an outlook estimation, not a scientific study. The contents of this paper is based on 18 years of PDM/PLM experience, dozens of global scale PLM related projects and assignments in numerous customer companies that produce different type of products. The content of this paper is based also on academic collaboration, numerous seminars and events, discussions and contacts with PLM experts all over the globe. There is also a lot of resent research academic and commercial supporting my views.

The vision

PLM is much more widely and deeply understood than ever before on a global scale. Its potential in business development is shared and recognized by the business management far better than 3-5 years ago. Manufacturing business PLM in most western economies has reached a mature phase in its evolution, some may call it PLM1.0. Most of large, multinational, frontline manufacturing (incl. also electronics manufacturing, pharmaceutical etc.) corporations have structured PLM processes and a supporting PLM IT-system implemented - at least to certain parts of the organization.

By 2016 PLM will evolve significantly and break through to new domains with in a corporation, such as to executive decision making, innovation and customer involvement, full lifecycle support, not only product definition lifecycle. By 2016 PLM also will increase its footprint in the service industry and break to new domains; SME field, utilities, construction, fashion and footwear businesses and to process, food and consumer packaged goods businesses.

If you find these issues interesting, I have discussed them in a vision paper - PLM vision 2016 and beyond.

The PLM vision 2016 is my professional opinion and vision on:

1. what will be the course of PLM development and evolution during next 5 years
2. what should be done in companies in order to reach success/be successful in PLM
3. how PLM concepts & systems should evolve

The paper is available in electronic (.pdf) format in print when requested.

The paper can be ordered by e-mail: antti.saaksvuori@iki.fi

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About the author

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