



PRODUCT INFORMATION MANAGEMENT (PIM)

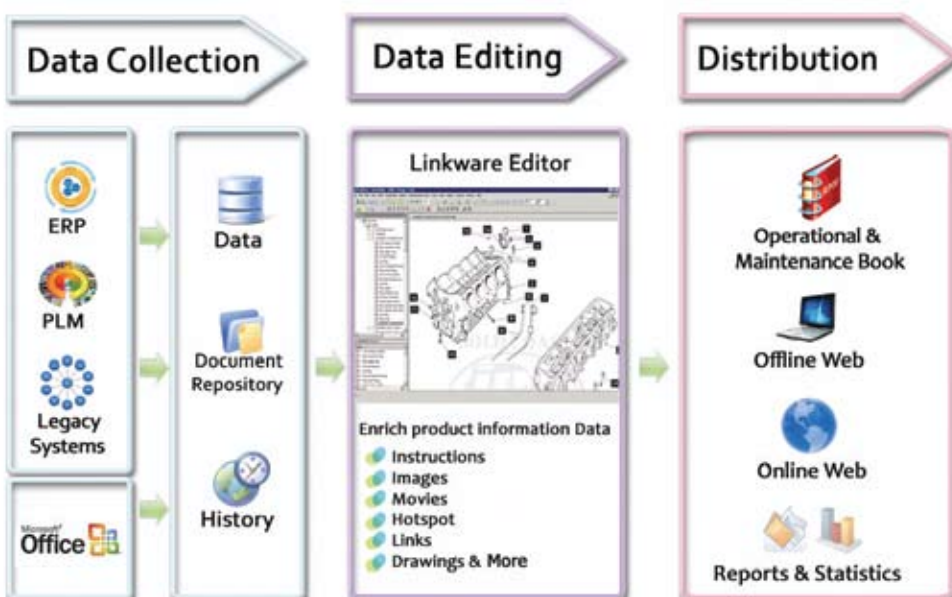
LinkWare is a complete solution for IPC - Illustrated Parts Catalog, also known as EPC - Electronic Parts Catalog or IETM - Interactive Electronic Technical Manual.

LinkWare is a robust, web-enabled platform for the generation, presentation, distribution and output management of all enterprise products and related materials such as complex technical documentation, manuals and e-catalogs whose source are ERP, PLM, CAD and other Legacy systems.

Linkware acts as an Info-Hub that enables OEMs and other companies to assemble, manipulate and distribute rich content, product parts, documents and any related data information coming from different Enterprise Applications.

KEY FEATURES

- Flexible, configurable data model & rich content support
- Media Assessment Management (MAM)
- Robust distribution and publishing platform
- Flexible & dynamic templates
- Dynamic query and object collection
- Industry standards and classification support



LinkWare Architecture

MAIN SOLUTIONS

- Dynamic Generator for EPC / IPC / IETM
- Distribution & Publishing
- Engineering Collaboration
- Data Exchange & synchronization
- Rich content Info-hub management.

LINKWARE MAIN SOLUTIONS

Dynamic EPC / IPC / IETM Generator

Linkware provides comprehensive tools for the creation of dynamic electronic documents. LinkWare offers a highly useful solution for the rapid creation of any dynamic document EPC/IPC product.

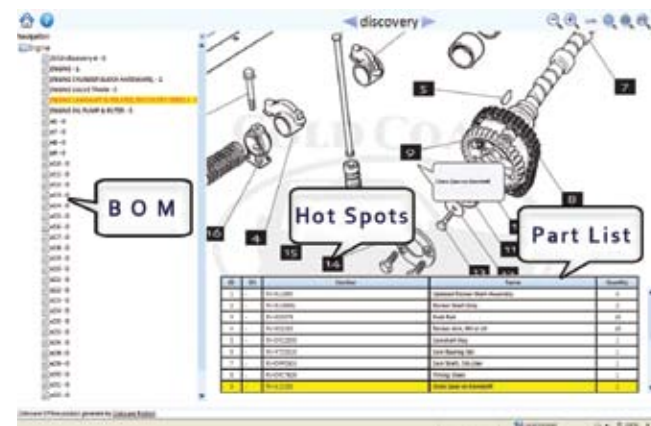
With a simple installation and configuration, it is possible to start creating documents containing schemes, processes, product layout, to the most complex document containing detailed part catalogs. LinkWare will collect the relevant data streaming from various IT Systems and will shape them into a dynamic document immediately available on your web site or on a lightweight CD/DVD.

Distribution & Publishing

LinkWare offers an ultimate solution for an **offline data platform** for all iterative processes that compose the project cycle mode of work for system integrators and producers focusing on heavily customized and tailor-made products.

Deploying LinkWare will spare you the cost of creating, distributing and managing paper documents. On the customers site you will be able to automatically update all necessary documents as a result of the interactive meetings.

Easy to Use - On the remote site you can browse the LinkWare pages residing on the website or use a local CD/DVD.



Offline Output BOM structure combined with visual display

Friendly Search Engine - provides intuitive search engine which enables you to view immediately the

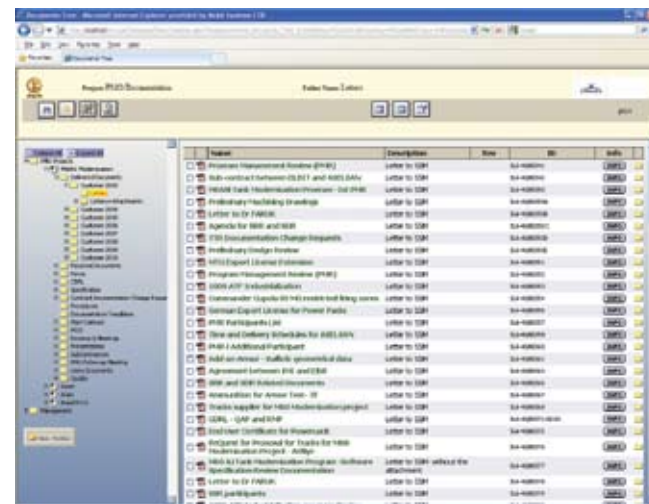
engineering drawings and drill down to the linked sub assembly all the way through to the tiniest screw.

Up-To-Date - With LinkWare you can be sure that the data and the interaction with documents is always done with the most up-to-date version.

Engineering Collaboration

LinkWare powerful application that provides you with a collaborative virtual workshop that complies with your IT access restrictions while adding the benefits of efficiency, cost saving and seamless integration resulting in a significant shortening of time to market.

Linkware is your solution whenever your operation depends upon subcontractors or manufacturing suppliers, but due to disclosure constraints you are compelled to avoid collaborative online working mode.



Document Management-manage project documents

Data Exchange & Synchronization

LinkWare offers an intelligent import data manager which enables you to monitor and track data changes, Linkware handles complex data structures contains attached documents.

LINKWARE COMPONENTS

Linkwares comprehensive solution suite is comprised by four components:

Dynamic Inter Connectors

Using XML technology and mapping integral mechanism, the LW Dynamic Inter Connectors provide for an out-of-the-box integration capability with external applications such as ERP, PLM, CAD, MS Office and more.

The LinkWare activates the integration in two modes: pull or push enabling both synchronic and asynchrony methods.

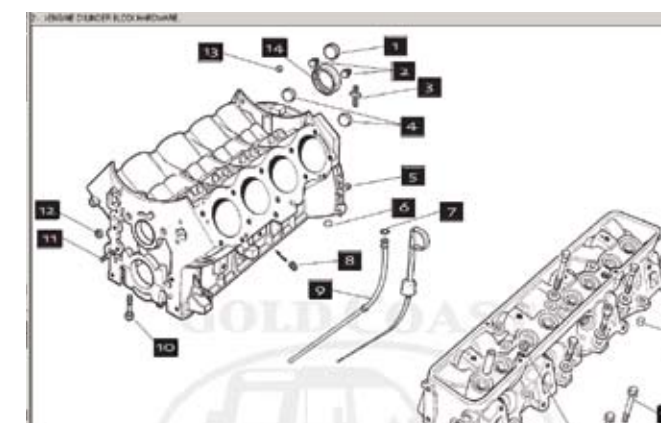
LW Dynamic Interconnectors enables LinkWare to easily expand the scope and usability of the existing internal systems being used as proprietors of documentation, assemblies, structure and more to the external world.

Builder

LW Builder is the core engine of the LinkWare application, incorporating state of the art technologies into it advanced tools.

The LW Builder extracts all relevant data from the cross-functional IT systems to generate an «on-the-fly» panoramic structured layout of documents which are always up-to-date and packaged to become a dynamic document EPC & IPC.

The editing environment provided by the LW Builder automates logical processes powered by a set of task wizards. LW Builder leads you step by step to a rapid creation of a new highly visualized dynamic document EPC/IPC or editing an existing one.



Linkware Builder- The EPC editor platform

The LW Builder allows you to create multiple links to create a full product assembly giving you total picture of your products. Using the Hot Spotting Advanced Wizard capability provides you with a powerful navigation tool for quick drill down in the context of the top assembly.

Using BOM manager and the visual tree comparison capability of the LW Builder, provide for a natural environment to merge and compare the different product trees that exist in different organizational systems throughout the product lifecycle.

LW Builder is designed especially for multi user and collaborative working modes. Using the role-based rights & permissions mechanism, you can enable different users both inside and outside the organization (subcontractors, suppliers, customers, etc.) to work simultaneously and share knowledge during the dynamic document creation process.

Publisher

Once the EPC is ready to distribute the LW Publisher will manage the distribution process. With one click, the LW Publisher will create a dynamic document end user product and publish it to your web site, or alternatively to a CD/DVD or hard copy.

Having a Pack and Go capability, LW Publisher provides added value solutions for a wide range of needs for product driven offline documents: critical design review, structured documentation or even status meeting documents.

The LW Publisher handles a fully configurable distribution process which assembles a specified package according to each targeted user

End User Application

The LW End User Application (EUA) environment uses a standard web browser.

LW EUA is based on .NET technology. Its unique DB based search engine provides the user with fast and user-friendly searching capabilities by simply navigating inside the LW EUA HTML user interface.

LW EUA is based on a customized User Interface thus enabling easy navigation and personalization within a dynamic document end user product.

BENEFITS

- Enhanced Associative Linkage drill down feature operates on both graphic objects and data.
- Object based application.
- Advanced hot spotting wizard results in a rapid and logical creation of hot spots.
- Comprehensive and intuitive import wizard.
- Full compatibility with wide range of graphics, multimedia, texts and data standard formats.
- Powerful retrieval engine based on a multi layered dynamic DB.
- Advanced and powerful update wizard enable on the fly distribution.
- Enhanced administration features (versioning, copies handling and distribution lists management).
- Web Editor Capability for documentation update by «simple» users.
- Remote launching for access from third party applications.
- Active Directory integration for integrating enterprise security policies.
- Generic out-of-the-box integration tool for integrating to third party applications.

