Product Lifecycle Management (PLM) and Reporting Services
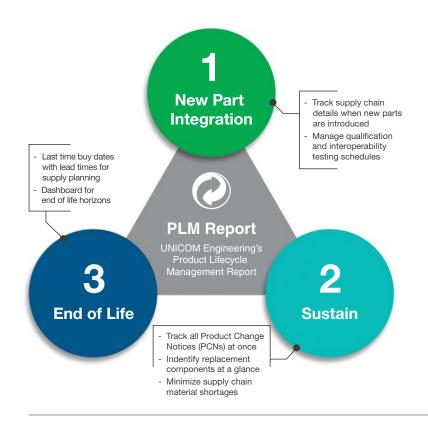
Product Lifecycle Management (PLM)

UNICOM Engineering takes a holistic approach to Product Lifecycle Management (PLM) enabling you to strategically manage each phase of your solution. The basis of the system is the data that relates to the design, production, support, end of life and potential transition plans to new technology. Along with a proactive and comprehensive approach that ensures predictable, repeatable builds and reduces the many risks and costs associated with change.

Our strong relationship with our technology partners provides access to technology roadmaps and critical supply chain vendors, enabling us to closely monitor, report and address changes before they become problematic. As changes to platforms, components and software arise; UNICOM Engineering engages with suppliers to identify the potential impact and formulate a plan to provide expert engineering support. This approach offers the maximum benefit by controlling change and reducing the hard and soft costs associated with developing, deploying and maintaining platform solutions.

1
New Part Integration

- Track supply chain details when new parts are introduced
- Manage qualification and interoperability testing schedules

- Last time buy dates with lead times for supply planning
- Dashboard for end of life horizons

PLM Report
UNICOM Engineering's Product Lifecycle Management Report

3
End of Life

2
Sustain

- Track all Product Change Notices (PCNs) at once
- Indentify replacement components at a glance
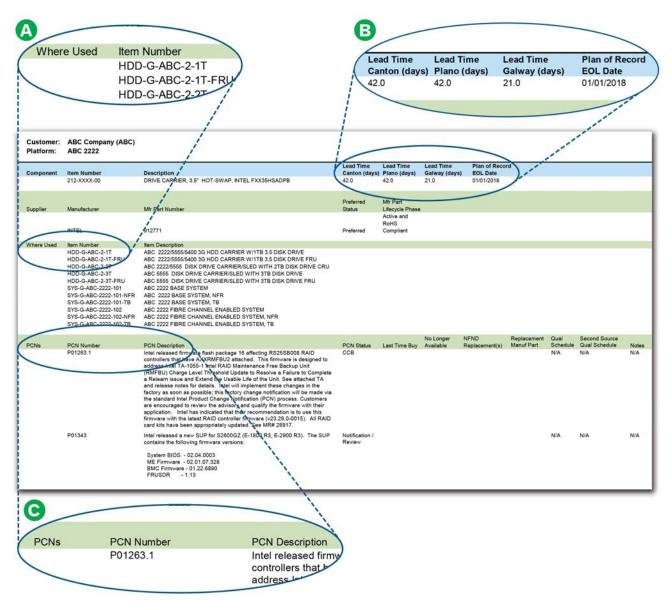- Minimize supply chain material shortages

The PLM Report

A key tool to our approach is the PLM Report which combines data from various infrastructure tools and databases including Oracle and Agile to provide a complete picture of component PLM information and activities. The report is designed to provide a timeline view of changes associated with each component used in a solution allowing the customer to collect information and react accordingly to prevent shipping delays. Sometimes, supply chain issues may arise for components such as memory and hard disk drives, the report may provide alternate (second source) manufacturer parts for applicable items.

Learn More

Contact UNICOM Engineering at 800-977-1010 or visit **www.unicomengineering.com**. Our team of experts are ready to help you deliver your solutions faster, better and far more cost effectively.

Lifecycle Management Report provides a comprehensive snapshot of the solution lifecycle to the component level. See below example.

A   **Where used** data provides detailed visibility to component usage across platforms for quick reference and change control.

B   **Business Intelligence** provided through lead time and EOL data enables accurate supply and transition planning of existing and next gen solutions.

C   **The Product Change Notification (PCN)** portion of the report serves as a repository of technology partner notifications regarding updates and lifecycle changes to components.

✉ sales@unicomengineering.com   🏠 unicomengineering.com   🐦 twitter.com/UNICOMEng

f facebook.com/UNICOMEng   📞 +1 800.977.1010   in linkedin.com/company/unicomengineering