**Who benefits**

**Engineering**
Search, link, and publish to Arena without leaving SolidWorks. No more duplicate data entry.

**Operations & Manufacturing**
Get product releases faster and more often. No more waiting for parts, drawings or BOMs to be released from engineering.

**Purchasing**
Get part and component information earlier to source long lead-time items. No more last-minute decisions.

**Document Control**
Eliminate part number deviations. Engineers can secure their own intelligent part numbers. No more part number duplication.

**How it works**
The Arena-SolidWorks Integration lets engineers search for existing part numbers or generate new intelligent part numbers in Arena—without leaving SolidWorks.

SolidWorks users can quickly establish a link between the associated Arena item and SolidWorks part or assembly.

Once this link is established, SolidWorks part, assembly, and drawing properties are automatically pushed to Arena—every time a file is checked in.

**Benefits**

- **Automated Integration**
  Access and update Arena without leaving SolidWorks – no more manual entry into multiple systems

- **Part Number Lookup**
  Eliminate duplicate part number creation by verifying against Arena records

- **Part Number Assignment**
  Assign Arena-generated part numbers to SolidWorks parts and assemblies

- **New Item Creation**
  Create new Arena items via SolidWorks Add-in without leaving SolidWorks

- **Part/Item Linking**
  Ensure data accuracy by linking SolidWorks parts and assemblies to Arena items

- **Automated Property Updates**
  Guarantee that properties from checked-in SolidWorks designs are automatically pushed to Arena – every time

- **Configuration Support**
  Manage SolidWorks designs the way you like – no need to change the way you work with configurations

- **Email Notification**
  Stay informed via email notification when your updates are processed

- **Dashboard View**
  View the latest status of integration activities on your personal dashboard

**System Requirements**
- Microsoft Windows XP 32-Bit
- SolidWorks 2008 or later
- SolidWorks Workgroup PDM 2008 or later (Enterprise PDM coming soon)
- Internet Explorer 6.x or later

**About Arena**
Arena Solutions enables small and mid-size manufacturers to deliver quality products to market on time and on budget. Arena provides a collaborative environment for centralizing, controlling, and analyzing complex and constantly changing product information, including bills of materials (BOMs), part specifications and change orders.
Arena is a centralized system of record for controlling and selectively sharing product information, including bills of materials (BOMs), part specifications, cost data, compliance status and change orders.

Ensure on-time product delivery and meet your cost targets.

Arena gives you complete visibility into, and control of, your product data – from the first BOM to the final sign-off.

**Features** | **Benefits**
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✔ BOM Management | Centralize your bills of materials (BOMs) to ensure that all stakeholders are collaborating around the latest version of your product data
✔ Change Management | Accelerate change requests and change orders (ECRs & ECOs) and automate approval routings to process your changes faster – and get your product out the door more quickly
✔ File Management | Upload and store files in Arena – or integrate seamlessly with your PDM vault – to ensure complete and accurate revision control while keeping part information up to date
✔ Collaboration | Grant secure access to your suppliers and contract manufacturers to enable real-time collaboration and ensure that the correct design is always built
✔ Compliance | Ensure part, product and process compliance (such as RoHS, FDA, UL, CE and ISO9000) with compliance reports and audit trails
✔ Integration | Integrate to CAD, PDM, EDA, ERP and MRP systems for accurate data transfer and elimination of error-prone, manual double-entry
✔ Software as a Service (SaaS) | Don’t worry about expensive servers or IT support – Arena is delivered on-demand/SaaS via web browser so all hardware, software and upgrades are included in your subscription
✔ Support | Get help when you need it with included phone and email support, as well as in-product FastFeedback™
✔ Dashboard and Reports | Stay up to date on the latest status of compliance, projects and change orders with customizable reports and your personalized dashboard

“...We couldn’t have achieved what we did any other way. Arena enabled us to get a highly complex product into a new market in half the projected time with the flexibility to respond quickly to customer requests and demands in a growing and fairly young industry. It’s a powerful advantage to have a secure tool that can scale this readily and cost-effectively.”

Karen Meyer
Vice President of Operations
L-3 Communications

ARENA CUSTOMERS INCLUDE

Arena is a centralized system of record for controlling and selectively sharing product information, including bills of materials (BOMs), part specifications, cost data, compliance status and change orders.