

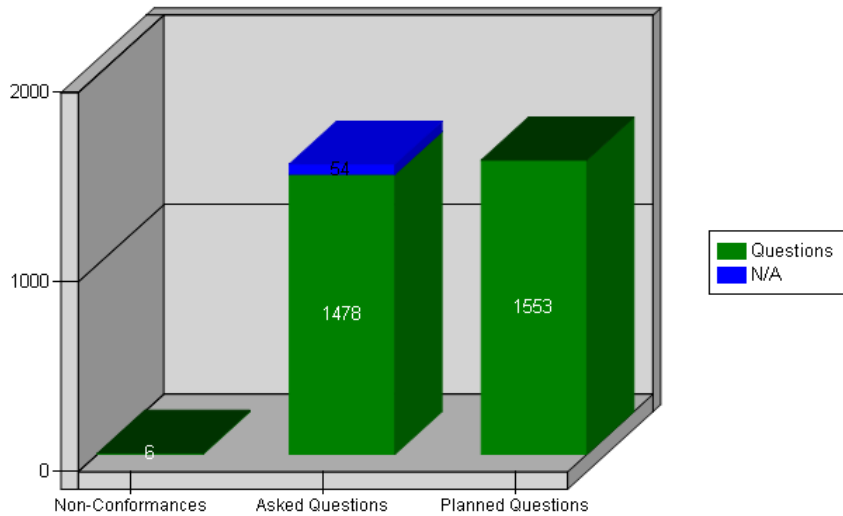


LPA Admin Reporting Capabilities

With LPA Admin, your management team has 24/7 access to real-time information about the critical manufacturing processes you are monitoring with your Layered Process Auditing system. Management may view audit result summaries for pre-defined or custom timeframes ranging from a single day up to 3 years.

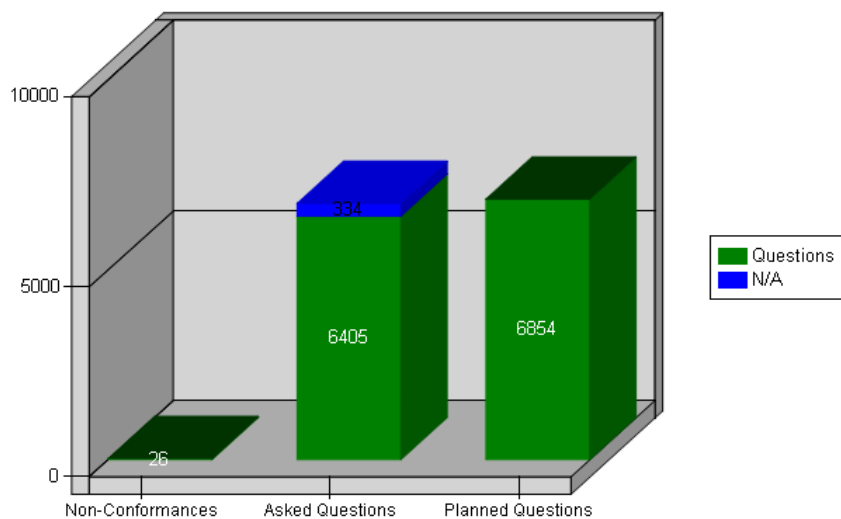
Quickly view one week of audit results:

Audit Questions Chart: Planned, Actual & Non-Conformances 5/25/2008 - 5/31/2008



Or view a month or more at a time:

Audit Questions Chart: Planned, Actual & Non-Conformances 5/1/2008 - 5/31/2008





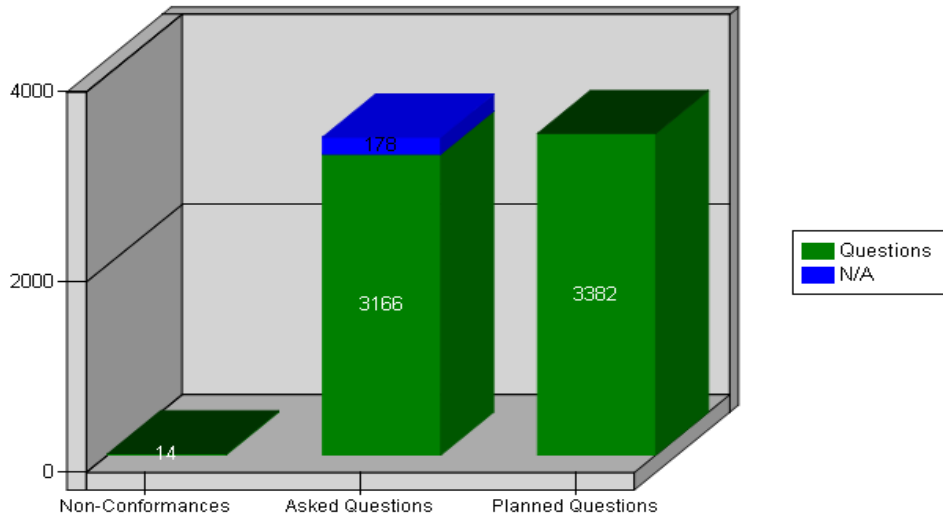
LPA Admin Reporting Capabilities

Audit reports can also be filtered by Customer, Product Line/Platform, Department/Business Unit, Audit Layer, Shift, Type of Audit, or for individual Audits.

Audit Questions Chart: Planned, Actual & Non-Conformances

5/1/2008 - 5/31/2008

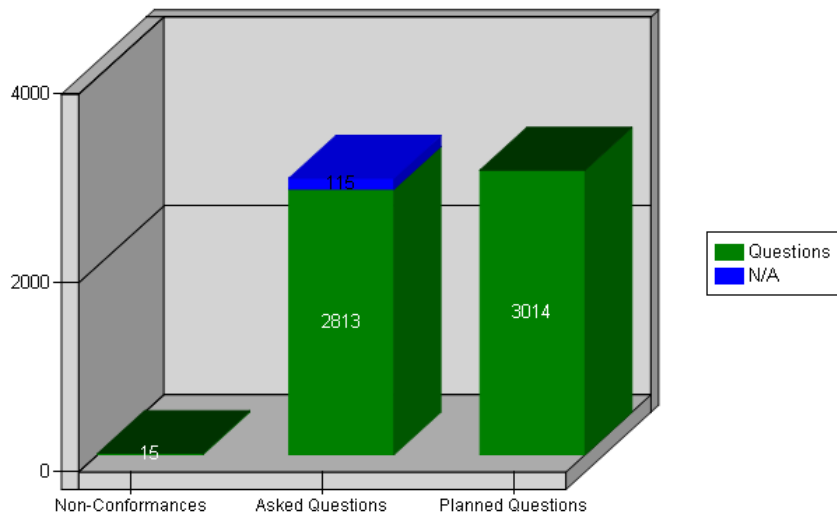
Customer Name: Your Biggest Customer



Audit Questions Chart: Planned, Actual & Non-Conformances

5/1/2008 - 5/31/2008

Product Line: XYZ-221





LPA Admin Reporting Capabilities

Management can also sort and list Non-Conformances using the same search criteria, giving them an immediate overview of actual problems by date, by customer, by product line and more.

Non-Conformance Listing

5/27/2008 - 5/27/2008

Audit:	EBOOSTERP221	Audit Type:	Error/Mistake Proofing
Question:	Welding Machine: Attempt to weld a unit without a center plate. The system should not assemble the part, but beep and give an error message (missing plate).		

<u>Date Completed</u>	<u>Time Performed</u>	<u>Auditor</u>	<u>Non-Conformance</u>	<u>Corrective Action</u>	<u>Approved By</u>	<u>Date Approved</u>
5/27/2008	5:54 PM	Paula Smith	Machine attempted to weld without a center plate	Shut down the operation, contacted maintenance, who cleaned the sensors. I verified the system worked after repair. Manager - Rejected the past 8 hours of production to be sorted by Quality. QM found 100% good parts.	Demo Admin	5/27/2008

Audit:	PNIKE	Audit Type:	Process
Question:	Metal Prep Process: Confirm that the serial numbers on the Travel Ticket match the material still remaining in the workcell.		

<u>Date Completed</u>	<u>Time Performed</u>	<u>Auditor</u>	<u>Non-Conformance</u>	<u>Corrective Action</u>	<u>Approved By</u>	<u>Date Approved</u>
5/27/2008	5:49 PM	Bob Sunderland	No travel ticket found with material	Rejected the material, contacted the supervisor to have the material identified and develop a travel ticket.	Demo Admin	5/28/2008

Audit:	PMix1	Audit Type:	Process
Question:	1st Pass Mix Storage: Verify that all 1st Pass Mixes have accurate barcode labels present and visible. Each barcode label will have a date, material ID, and serial number.		

<u>Date Completed</u>	<u>Time Performed</u>	<u>Auditor</u>	<u>Non-Conformance</u>	<u>Corrective Action</u>	<u>Approved By</u>	<u>Date Approved</u>
5/27/2008	4:51 PM	David Gonzales	Missing label on 1st pass batch	Rejected material and had it moved to the reject area. Contacted the lab to test the unidentified material. Lab tested material, created a new barcode label, labeled the material, and returned it to production. DA - Nice Job.	Demo Admin	5/27/2008

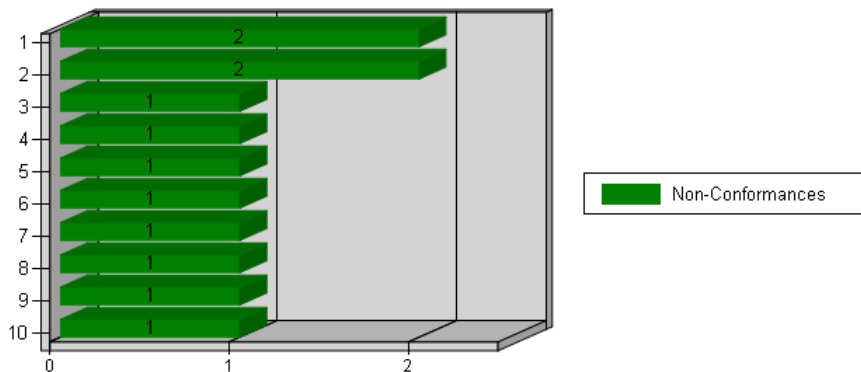


LPA Admin Reporting Capabilities

With LPA Admin, management can quickly analyze potential areas to focus their problem-solving efforts by searching for the Top 10 Non-Conformances by Question. Reporting by question helps achieve pinpoint accuracy, while sorting based on the same criteria as all other reports can adjust focus based on a particular customer, a timeframe, a product-line and more. View the top Non-Conformance hotspots for your facility:

Top 10 Non-Conformances by Question

5/1/2008 - 5/31/2008



<u>Audit Name</u>	<u>Question</u>
1. <u>EBOOSTERP105/150</u>	Welding Machine: Attempt to weld a unit without a top bolt. The system should not assemble the part, but beep and give an error message (missing top bolt).
2. <u>EYOUNGPUP</u>	Assembly Machine #800: Attempt to build unit without a plate. System should not assemble the part, but beep and give an error message (missing plate).
3. <u>PMix1</u>	Oil Staging Area: Verify that the day bin oil staging area has the correct ACME Code labels present and visible.
4. <u>EBRIGHTIDEA</u>	Temperature Controls: Verify the mold temperature controls are working by averaging the mold temperature taken from five locations (front, back, middle, and both sides) using a calibrated handheld pyrometer. Note: the average temperature must be within 3 degrees of control temperature.
5. <u>PBOOSTERP221PN105/150</u>	Stamping & Welding Process: Verify that any posted Digital Work Instructions and/or Quality Alerts are clear and legible in press and assembly area.
6. <u>EMIX</u>	Weight Scale Accept Light System: Confirm that the Accept light works when the proper weight is reached on the ingredient scale by pressing on the scale with your thumb until the weight is correct. Then keep pressing until you reach a weight that is over spec.
7. <u>PBOOSTERP221PN105/150</u>	Stamping & Welding Process: Visit the Business Unit office and verify that the latest 1st article report (ACME - 666), die setup sheet (ACME- 738), and weld check sheet (ACME - 743) are on file in the job folder.
8. <u>PFINS770N&900T</u>	Injection Molding: Confirm no operators are loading components without clean gloves.
9. <u>EMIX</u>	Bar Code Reader: Scan an incorrect accelerator ingredients barcode to formula. The mixer door should not open and an incorrect material error message given on screen.
10. <u>EBOOSTERP221</u>	Welding Machine: Attempt to weld a unit without a center plate. System should not assemble the part, but beep and give an error message (missing plate).



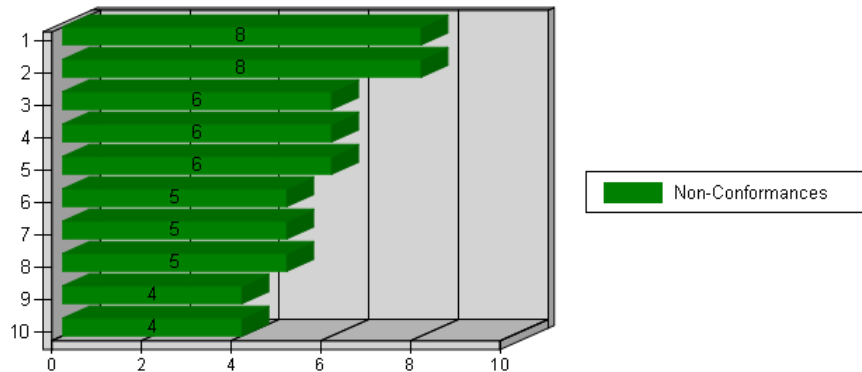
LPA Admin Reporting Capabilities

Or chart your top Non-Conformances by Customer, Product Line, Department, Audit Layer, Shift, Type of Audit, or Audit:

Top 10 Non-Conformances by Question

11/1/2007 - 5/31/2008

Customer Name: Your Biggest Customer



<u>Audit Name</u>	<u>Question</u>
1. <u>EKEDS</u>	Dryer Temperature Sensors: Pull out one of the temperature sensor at a time from the oven. Low temperature light and alarm should start ringing after it cools to 160 degrees.
2. <u>ENIKE</u>	Tank High Fill Indicator Switch: Test the high fill indicator switch by placing the high fill indicator switch in a cup full of the container liquid (alarm for high fill level should ring).
3. <u>EMIX</u>	Bar Code Reader: Scan an incorrect accelerator ingredients barcode to formula. The mixer door should not open and an incorrect material error message given on screen.
4. <u>EKEDS</u>	Vision Camera: Verify that the vision camera is working at the Circular Robot adhesive station by placing a white paper over the vision camera. The Circular Robot should stop during the spray cycle shutting down the machining with an error message stating vision camera malfunction.
5. <u>PMix1</u>	Mixer: Confirm the Accept light works when proper weight is reached on the Mixer scale.
6. <u>PMix1</u>	1st Pass Mix Storage: Verify that all 1st Pass Mixes have accurate barcode labels present and visible. Each barcode label will have a date, material ID, and serial number.
7. <u>EYOUNGPUP</u>	Assembly Machine #800: Attempt to build a unit without a plate. The system should not assemble the part, but beep and give an error message (missing plate).
8. <u>PKEDS</u>	Adhesive Mixing: Visit the Adhesive mixing area and verify that adhesive viscosity is within specifications and being recorded per form ACME - 042.
9. <u>PNIKE</u>	Metal Prep Process: Confirm that the serial numbers on the Travel Ticket match the material still remaining in the workcell.
10. <u>EKEDS</u>	Adhesive Applicator Air Pressure: Verify that the air pressure sensors work properly by turning the air pressure from 90 psi to 80 psi. The system should shut down and display a low air pressure message.