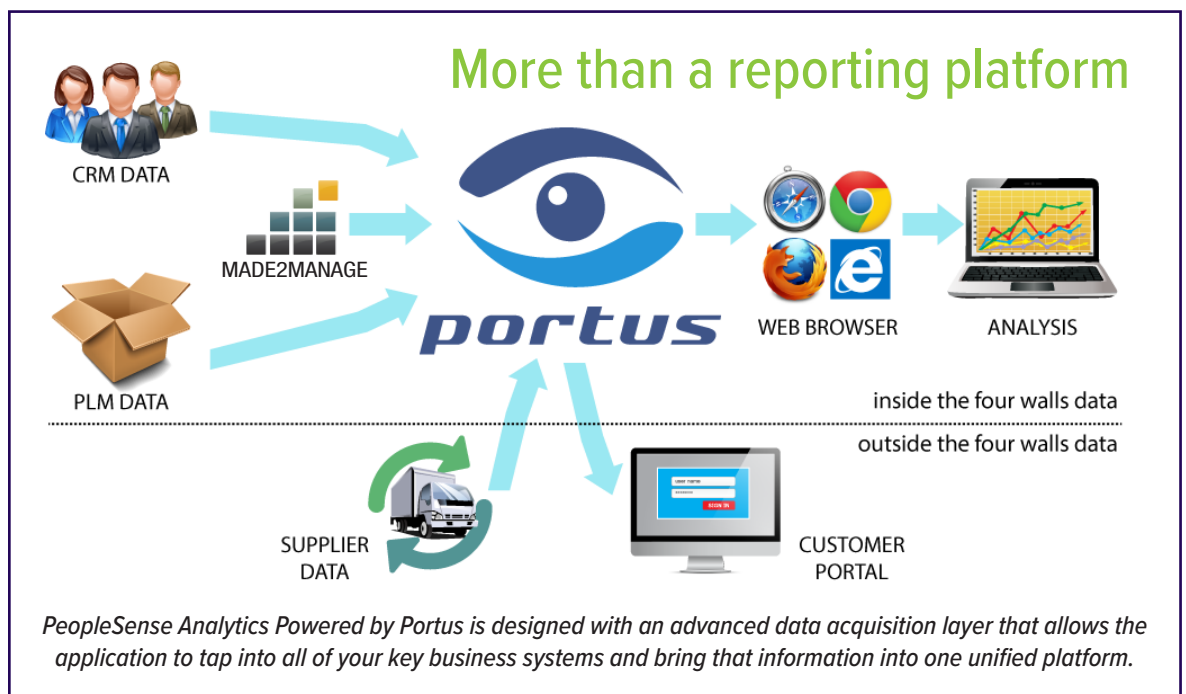


Made2Manage users often struggle to efficiently turn the important business data collected by their system into useful analytics to drive the business. **PeopleSense Analytics Powered by Portus seamlessly integrates with your PLM, CRM, and Made2Manage manufacturing software** – as well as drawing data from your suppliers in real time – **to deliver multi-layered, drill-down analytics in a web browser.**

PeopleSense Analytics puts all the information you need to make quality decisions at your fingertips with **interactive web-based reports** available anytime, anywhere. There are no new programs to learn. PeopleSense Analytics does all the heavy lifting for you.

Purpose-built for manufacturers, PeopleSense Analytics powered by Portus is a turnkey solution that you can start using immediately.

- Intuitive browser-based interface
- Easy to customize
- Continuous drill down to more detail
- Interactive charts and dashboards
- One-click export to Microsoft Excel



Plugs right into Made2Manage Software

With real-time connections to M2M data tables, PeopleSense Analytics Powered by Portus provides immediate access to powerful views that illuminate all aspects of the business, including supply chain partners and customers.

- Executive dashboard
- Operations
- MRP “what if” analysis
- Vendor performance
- Labor efficiency
- Service
- Customer portal
- Inventory management
- Finance and accounting
- Interactive charts and graphs
- Supply chain part availability and pricing

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30-DAY TRIAL

OF PEOPLESense ANALYTICS
POWERED BY PORTUS

Report	Description	Special Features
Company Performance	An Executive Dashboard containing six different charts covering six key business drivers (Bookings, Billings, Backlog, AR Aging, AP Aging, Customer On Time Delivery).	Ability to apply a single filter to all six charts to see information for a particular customer, sales person, territory, etc.
Sales Performance	A series of charts that measure the performance of a sales organization at the territory/sales person vs targets set by sales management.	The mechanism of setting and recording the targets in a database is handled by a special app developed by Portus.
Customer OTD	A chart that measures On Time Delivery to a customer. It is rendered in the Portus standard two Y axis format with Bars for the volume of shipments and a line graph measuring the On Time Percentage over time on the x axis.	Multiple filters to look at data for a particular customer, product, comparison date, etc. Ability to base performance measures on work days rather than calendar days and for user definition of late based on allowed days early and allowed days late.
Supplier OTD	A chart that measures On Time Delivery from a supplier. It is rendered in the Portus standard two Y axis format with Bars for the volume of shipments and a line graph measuring the On Time Percentage over time on the x axis.	Multiple filters to look at data for a particular vendor, product, comparison date, etc. Ability to base performance measures on work days rather than calendar days and for user definition of late based on allowed days early and allowed days late.
Supplier Quality	A chart that measures incoming inspection results for a supplier. It is rendered in the Portus standard two Y axis format with Bars for the volume of receipts and a line graph measuring the Yield percentage over time on the x axis.	Multiple filters to look at data for a particular vendor, product.
Supplier Pricing	A table showing the Quantity/Price of every part purchased from a supplier over time. Historical numbers are compared with current open Orders to see if increasing or decreasing volumes are having the expected impact on Price.	
Supplier Summary	A table tracking several parameters for each supplier including, historical receipts, value of open orders, value of open AP and several others. This report is a designed to get a lot of information about a single vendor in one place.	
Work Center Performance	Charts showing actual hours vs estimated hours by work center for the previous week with real time updates for the current day. An option of this report allows for automated refresh and run through individual work centers for use in Video Boards on the factory floor.	

Report	Description	Special Features
Bookings	A pivot table style report which allows slicing and dicing of bookings on several parameters including customer, part, sales person, territory, product code, commodity code and time.	
Billings	A pivot table style report which allows slicing and dicing of billings on several parameters including customer, part, sales person, territory, product code, commodity code and time.	
Backlog	A pivot table style report which allows slicing and dicing of backlog (i.e. Open Orders) on several parameters including customer, part, sales person, territory, product code, commodity code and time.	
Shipments	A pivot table style report which allows slicing and dicing of bookings on several parameters including customer, part, sales person, territory, product code, commodity code and time.	
Shipped not Invoiced	A simple report that details shipment transactions with no corresponding invoice transactions for follow up by management.	
Sales Order Detail	A mash up report that brings all elements related to a single sales order into one logical report, including Header information, individual line items and shipments and invoices against the sales order.	
Sales Order Changes	A new report based on the audit log mechanism in Made2Manage that details the changes that happened to the key elements of a Sales Order (Quantity, Price, Delivery Dates, etc.) by change date.	
BBB Detail	A report with all of the details of a particular BBB dynamic to the individual transaction level. The report can be run for Backlog, Billings between a date range and Bookings between a date range.	
Invoice Analysis	A report detailing the billings for a particular time period to the invoice level with actual and estimated costs to calculate Gross Margin for each invoice and aggregated by customer, part number, etc.	
Backlog Analysis	An advanced report that established the Supply Chain status of every sales order in the backlog by looking through the MRP statistics for any sales order and reporting on the Clear to Build date and Gating Items to make the sales order shippable.	
Open RMA's	A report analyzing Open RMA's on several dynamics, including days open, linked sales orders and jobs and RMA comments.	
RMA Detail	A mash up report about a single RMA spanning Header, Line Level and Shipment information.	
RMA Dashboard	A series of charts and tables that show the performance of RMA Turn time, Aging of Open RMA's, Volumes of RMA's Opened, Received and Shipped. Pareto of RMA's by part number and many others.	

Report	Description	Special Features
AR Summary	Details the status of Open Accounts Receivable by Customer. Includes standard Aging of receivables by past due status. Adds the current backlog, the customer terms and credit limit to add context.	Includes a special section to calculate Average Days to Pay (ADTP) for invoice collections over the past 30, 90, 180 and 360 days. This measure is directly comparable to the terms that have been extended and can be used to determine if the customer is slowing down or speeding up in terms of payments. Also integrated with Portus Comments to be able to add and track AR related comments for any customer account.
Customer Aging	Details of Open Invoices for a single customer.	Integrated with Portus Comments to be able to add and track AR related comments for any particular invoice.
Invoice Detail	Mash up of all details for a particular AR invoice including header information, line items and customer payment information.	Integrated with Portus Comments to be able to add and track AR related comments for any particular invoice.
AP Summary	Details the status of Open Accounts Payable by Vendor. Includes standard Aging of Payables by past due status. Adds the current Open PO, the vendor terms to add context.	Also includes Received Goods not Invoiced details for each vendor so that the total potential liability to a single vendor (Open PO's, Vouchered Payments and Unvouchered Receipts) can be seen in one report.
AP Invoice Detail	Mash up of all details for a particular AP invoice including header information, line items and payment(s) to vendor information.	
Days of Supply	An Inventory Level analysis report that calculates the Days of Supply for each part number in inventory by looking at historical usage and future demand as predicted by the MRP. The Days of Supply for each part can be compared to a target number (e.g. 30 or 90) to see what parts are most expensive in terms of working capital utilization.	
On Hand Inventory	The real time detailed view Raw Material on hand inventory with valuations at different costs (Std Cost, Average Cost and Last Actual).	
Work In Process	The breakdown of current WIP Balance by Job Number, with details of Part Number being built, Sales Order link and other classifying information (Product Class, Group Code, etc.)	
Cycle Count Results	Details the results of Cycle counts and provides measurements of count accuracy by dollars and quantity and absolute value.	
Cash Receipts History	Details of Historical Cash Receipts by Customer and other aggregators thereof over time.	

Report	Description	Special Features
Cash Receipts Forecast	Projected Cash Receipts by Customer and other aggregators over future time buckets. To model the cash receipts, an algorithm is used to look at last 90 days payment history and use the average days to pay or the standard terms if there is no history.	The Cash Receipts forecast looks at both Open AR and Backlog (which will eventually ship and be invoiced).
Payments History	Details of Historical Cash Payments by Vendor and other aggregators thereof over time.	
Payments Forecast	Projected Cash Payments by Vendor and other aggregators over future time buckets. To model the cash payments, an algorithm is used to look at last 90 days payment history and use the average days to pay or the standard terms if there is no history.	The Cash Receipts forecast looks at Vouchered AP, Unvouchered Receipts and Open PO's .
Cash Flow Forecast	<p>An advanced reporting and modeling solution that allows for running various scenarios to project future Cash Inflow and Cash Outflow. The key sources of future cash flow analyzed by this report are:</p> <ol style="list-style-type: none"> 1) Open Sales Orders - based on user defined assumption a ship date is determined which is used as the invoice date and then assumptions about historical payment patterns by customer are used to project a cash receipt date. 2) Open A/R - assumptions about historical payment patterns by customer are used to project a cash receipt date. 3) Open Purchase Orders - based on user defined assumption a receipt date is determined which is used as the vendor invoice date and then assumptions about historical payment patterns to vendors are used to project a cash outflow date. 4) Open A/P and RGNI - assumptions about historical payment patterns to vendors are used to project a cash outflow date. 	
GL Transactions Trend	Trend of net change by GL Account by GL Period over time.	
GL Balance Trend	Trend of ending balance by GL Account by GL Period over time.	
GL Account Detail	Transaction Level details of one account for a particular GL Period or for a range of transaction dates.	

Report	Description	Special Features
Bill of Material	Details of the Bill of Material in several formats (Flattened, Level by Level or Indented) for a particular assembly. The BOM includes cost and other classification fields from the part master for each component in the BOM report for comprehensive slicing and dicing of BOM's.	Several options allow you to add other informational elements (e.g. AML information, Last PO Price or BOM References to the report.
BOM Analysis	An tool that allows the user to look at the components of a bill of material in several categories (# of AML Records, Lead Time Range, ABC Code, Std Cost Range, etc.).	
What - If BOM	A Quick and Dirty planning tool where for a particular assembly, the user provides a build quantity and the system comes back with all of the items on that BOM and highlights what components are readily available and therefore no issue in terms of building the What-if Quantity and what items will need to be procured and which of those are likely to be the gating item.	Last PO information for each component can be optionally displayed to provide a first order to inquiry to acquire any needed parts.
Costed BOM	A specialized BOM reports that looks at the cost components of every component including Material, Labor, Overhead, Subcontract and Other costs and builds up the cost through the various levels of the Bill of Materials.	
Part Inquiry	The most used report in Portus, this is a Mash Up Presentation of 10 different reports on one logical browser screen. It is the "everything you ever wanted to know report" for a single part number. Sections include Part Master Details, On Hand Inventory by Stores Code, Job Shortages by Job, Open Jobs (building the part question if any) by Job, Open PO's by PO, AML, Where Used.	<p>A very specialized feature of the Part Inquiry report is the Market Availability section which brings in real time inventory information for the part in question from several electronics distributors (Arrow, Avnet, etc.) so that side-by-side with the ERP dynamics you can see the outside the four walls availability at suppliers.</p> <p>In addition, Part Inquiry is augmented with the Portus Comments engine to be able to record and track comments about a single part number from any system user.</p>
Item Master Search	An advanced searching tool to help find a particular part in the item master. Search options include by part number, part description, part memo, part comment. Other customer search fields can be added based on individual customer request. The output is a rich collection of columns spanning item master fields, current quantity statistics (e.g. on hand, on order, demand), last transaction date statistics (last issue, last receipt), cost statistics (standard, average, last), and historical usage statistics (Last 30, Last 90, Last 360).	
Part Statistics	As the name implies, Part Statistics provides a listing of all parts n the Part Master or a filtered subset with several statistics on each including, on hand balances, on order balances, last issue date, last receipt date, Issue Transactions over a user provided period of time, Receipt Transactions over a user provided period of time and several other statistics.	

Report	Description	Special Features
Live MRP	This is the most advanced tool in the BI and Analytics module which based on an ultra efficient and quick real time MRP engine to provide real time MRP statistics on the shortage status of all open and release jobs in the factory. The MRP will run in 20 seconds or less (in most cases in 5 seconds or less) and classify the kit requirements of an open or released job into supplied from stock, supplied from a purchase order or Job that is on time, supplied from a purchase order or Job that is NOT on time or Not on Order.	
Job Shortage	Part of the LiveMRP family of reports this analysis shows the detailed job shortages for one Job. The shortages are classified into the standard categories of In Stock, On Order On Time, On Order Not on Time and Not on Order.	Job shortage is augmented with the Portus Comments engine to be able to record and track comments about a particular job shortage item.
Shortage Detail	Part of the LiveMRP family of reports, this report is comprehensive analysis of all shortages on all open and released jobs.	
Job Component Usage	For a given assembly, looks the job boms and issue quantities for the past 10 jobs and provides averages in order to monitor material usage.	
Job BOM Analysis	A comprehensive real time job shortage/job costing report spanning parent jobs and sub jobs at the component level.	
Scrap Report	Brings together 3 sources of scrap transactions in one unified, comprehensive report on scrap. The report takes into account: <ul style="list-style-type: none"> 1) Scrap from PINS transactions with accurate job costing taking into account exact router operation at time scrap. 2) Scrap directly from labor transactions. 3) Scrap from inventory transactions. 	
RI Aging	Provides real time aging of items in a Receiving Inspection location(s).	
RI Throughput	Provides historical statistics of line items received and line items transacted out of a Receiving Inspection location(s).	
Inventory Transactions	Flexible slicing and dicing tool to look at the Inventory Transactions over specific period of time and be able to do analysis by a single part number, a single job, a transaction type, etc.	
Excess Inventory	Details of Excess On Hand and Excess On Order balances based on the latest MRP for demand.	

Report	Description	Special Features
PO Detail	A Mash Up report that brings all elements related to a single purchase order into one place. Header information and line level details are presented in one place with several drill options.	
PO History	A flexible overall purchase order report that brings all of the header and line level elements of a Purchase Orders to one report. Using a status filter, the report doubles as an Open PO report.	
PO Reschedule	A real time Expedite, Push Out, Cancel tool that streamlines the changes need to PO's to being to balance with the latest MRP. Logic elements allow users to focus on the most imminent and most impactful PO Reschedule actions first. The report is designed to be shareable with suppliers for streamlined communications of order changes.	
PPV	A report of Historical Purchase Price variances comparing actual prices on PO Receipts with the standard cost at the time of receipt. Several filter capabilities allow for aggregation of PPV data by various vectors (Buyer, Vendor, Commodity, etc.)	
PPV Open PO's	A report of anticipated PPV's on Open Order comparing the unit price on the Open PO's with the current standard cost. Several filter capabilities allow for aggregation of PPV data by various vectors (Buyer, Vendor, Commodity, etc.)	
Work Center Performance	Based on a user provided date range, reports on three key measures of Work Center performance: 1) Labor Hours. 2) Costs Incurred. 3) Scrap. The report has special algorithmic logic elements to split labor if an operator is working on multiple jobs simultaneously.	Filtering at the top of the report allow reporting by Work Order, Part Type or Employee.
S/N Search	Ability to search for a particular Serial Number and bring back any associated dynamics across multiple tables including shipments, RMA's, Receipts, etc.	