

Business Solutions

Software at the core of your business



Powered by **OSAS**

Traverse

Evolving the Traverse Framework for your business

Traverse is a flexible, adaptable ERP solution that leverages the rich information and processes that make your company unique. Using powerful Microsoft® technologies like .NET and SQL Server®, Traverse represents a new approach to business software that:

- Empowers you by putting you in control of your daily activities
- Adapts without the need for modifying source code
- Accomplishes more with existing resources
- Helps you interpret complex information for better decision making
- Gives you insight to capitalize on new opportunities
- Supports you to become proactive in your responses to internal and external factors
- Costs less to deploy, is easier to adapt to your changing business needs, and requires less effort to maintain with future releases
- Protects your investment because it is based on the Traverse framework
- Provides flexible and powerful reporting

Traverse provides the tools and customization capabilities you can use to adapt the software to meet your unique needs—adaptations once possible only with expensive code modification. This approach empowers organizations and employees to tailor the software to fit their best practices.

The advanced inquiry, reporting, and personalization features of Traverse help you find information quickly and independently, without the help of technical resources. With actionable information alerts and scheduled reports, you and your employees can become more proactive, freeing your time to develop strategies, craft solutions, and build your business.

Over 40 years of adaptable solutions

Traverse is developed by OSAS (Open Systems Adaptable Solutions), a company with more than 40 years of experience designing adaptable solutions for companies just like yours. Traverse offers complete solutions for businesses in many industries, and is flexible enough to be adapted to many more. Its robust functionality handles all of your business operations, from financial analysis to inventory control, and from collections to manufacturing processes.

You know the demands of business today:

Managing change whether in growth or recession

Maintaining both competitiveness and customer satisfaction

Making the most of capital investments

Controlling cash and inventory

Capturing timely, accurate information to increase profitability in your business

To meet those demands and compete successfully, you need a total business solution—from the front door of your organization to the back. One that can change when you change.

Traverse is a true total business framework offering a full range of accounting and business applications. Regardless of the size of your company, Traverse provides a solution that fits. From small businesses to large, growing companies with high transaction volumes, Traverse meets your specialized needs.

Our mission is to help our customers become more successful by delivering products and services that exceed expectations, to focus on excellence, to provide individual consideration, and to create both personal and professional opportunities for all who touch Open Systems Adaptable Solutions

Traverse is easy to learn and use, which means maximized efficiency and productivity for your business

The rich-client experience provides the perfect balance between power and ease of use. Navigation is easy and natural, and you can display and work with multiple forms and reports concurrently, maximizing your productivity.

Role-based menus and options ensure that the software is optimized for the specific needs of each user.

Each user can set preferences for menu styles, keyboard controls, toolbars and language sets, and you can specify how to navigate through many of the transaction screens to improve data entry efficiency.

Drill-down and drill-around capabilities make it easy to find supporting data for financial and operations information.

Built-in analytics gives you the ability to instantly transform large sets of data into PivotTables and charts for easy analysis.

Traverse Global has a seamless interface to Microsoft Office and other productivity tools.

With its four layers of adaptability, Traverse works the way you do.

Personalize

Easily tailored to fit your business needs, Traverse allows you to personalize your software experience. Set your individualized theme, adjust your menu organization, setup your personal workflows with “My Work”, create and save views of data for inquiry and reporting, add conditional formatting to draw your eye to needed information. With DevExpress controls built in, you can format and sort reports quickly and easily, without IT assistance.

Design

The Traverse Design Studio gives you the ability to add custom fields, adjust screens for various users and roles, and build import and export definitions to provide integration to other business management software applications or automation equipment you use. Any changes made to the design are preserved when service packs and other updates are applied to the software.

Integrate

You can also integrate your web site, online store, trading partner, or other proprietary or third-party application data to Traverse. Using the Traverse API as well as Traverse’s set of data mapping and scheduling tools ensures that data coming into your system is passed through the same validations and business rules as data entered in Traverse.

Customize

The Traverse applications are built on a complete framework designed to simplify the extension of functionality to meet the specific needs of your company. Companies that want to build in-house solutions to meet specific business needs can easily create extensions or custom applications using this framework. And just as in Traverse itself, any extension or custom applications on this framework using the Traverse Software Developer’s Kit (SDK) automatically inherits the personalization and design changes you made to Traverse.

Traverse uses 100% Microsoft .NET & SQL Server technology.

We believe that software should be molded to fit your organization, and not the other way around. Built on Microsoft .NET and SQL Server technologies and developed with impressive tools including MS Report Viewer 12.0, and Custom DevExpress controls, Traverse is a solution that adapts to the way you do business. It easily integrates with the other applications you use, provides easy access to your critical business data, and gives you the tools you need to turn that data into practical information you can use to make important decisions. In short, Traverse puts you in the driver's seat, giving you complete control over your software experience.

The built-in analytics found in Traverse provide instant graphical analysis and charting direct from the data inquiry screens. For more advanced needs, the Advanced Information Analyst application provides true data warehouse functionality and extended analysis tools.

Traverse can be deployed in a LAN (local-area network), WAN (wide-area network), as a thin-client (browser-based) application, or in a mixed mode.

Web-based and mobile, hand-held solutions using wireless and .NET technologies extend Traverse beyond the back office to the front lines of your business.

Workflow and collaboration are a snap using Microsoft's SharePoint® or other intranet web products integrated with your Traverse ERP solution.

Smart-client technology further integrates Traverse with Microsoft's Office suite. For example, you can create dunning letters in Microsoft Word that extract data from Traverse. Or, use Microsoft Excel® to manage a complex budget or forecast process and push that data back to your Traverse ERP.

Accounting

Single source Traverse solutions begin with feature-rich accounting software—solutions that are flexible, easily customized, scalable, and portable. This gives you a single point of contact for all your business solution needs, from your back-office accounting system to your industry-specific solution to the Internet. Extract useful information and perform effective analysis and reporting with these accounting applications:

General Ledger

Accounts Payable

Accounts Receivable

Payroll

Enhanced Payroll

Tax Reporting

Direct Deposit

Bank Reconciliation

Fixed Assets

Banking

Multicurrency

The screenshot displays the Traverse Global Business Solutions software interface. The main window shows a "GL Cash Flow Statement" report for "New Company" dated "11/15/2019". The report is titled "New Company Cash Flow Statement" and "PAGE 1". It includes a "Report Filter" section with "Cash Flow Content ID" set to "CFCH" and "Company List" set to "JMR". The "Fiscal Period From" is "1" and "Thru" is "12". The report shows "Cash Flow for 2019" and "Cash Flow for 2020". The "Operating Activities" section shows "Net Income" of 4,754.71 for 2019 and 0.00 for 2020. The "Adjustments to Reconcile Net Cash to Net Income" section lists several items: "Accounts Receivable" (-8,750.12), "AR Euro" (2,728.09), "CAD Accounts Receivable" (0.00), "Layaway Receivable" (0.00), "Accumulated Depreciation" (0.00), "Accumulated Depreciation" (0.00), and "Inventory" (10,963.37). The report is displayed in a preview window with a toolbar for printing, output, send, preview, and reset. The left sidebar shows a navigation menu with options like "Interactive Views", "Transactions", "Management Reports", "Periodic Processing", "Management Reports Setup", "Setup and Maintenance", "Master Lists", "Human Resources", "Inventory", "MFG - Bills of Material", "MFG - Production", "MFG - Routing and Resources", and "Resources". The bottom status bar shows "demo JMR Fiscal Year: 2019".

New Company		PAGE 1	
Cash Flow Statement			
11/15/2019			
Report Filter			
Cash Flow Content ID	CFCH	Company List	JMR
Fiscal Period From	1	Thru	12
Cash Flow for 2019		Cash Flow for 2020	
Operating Activities			
Net Income	4,754.71	0.00	
Adjustments to Reconcile Net Cash to Net Income			
Accounts Receivable	-8,750.12	0.00	
AR Euro	2,728.09	0.00	
CAD Accounts Receivable	0.00	0.00	
Layaway Receivable	0.00	0.00	
Accumulated Depreciation	0.00	0.00	
Accumulated Depreciation	0.00	0.00	
Inventory	10,963.37	0.00	

Distribution

The Traverse Distribution solution allows you to penetrate new markets and improve your ability to serve your existing customers. You'll be able to make informed buying and selling decisions, improve customer service, and save money. These applications are designed to make companies more efficient and more productive, regardless of the size and scope of the distribution channel. Integrated with Traverse accounting solutions, your needs are covered with these distribution applications:

Inventory

Sales Order

Purchase Order

Bill of Materials/Kitting

Requirements Planning

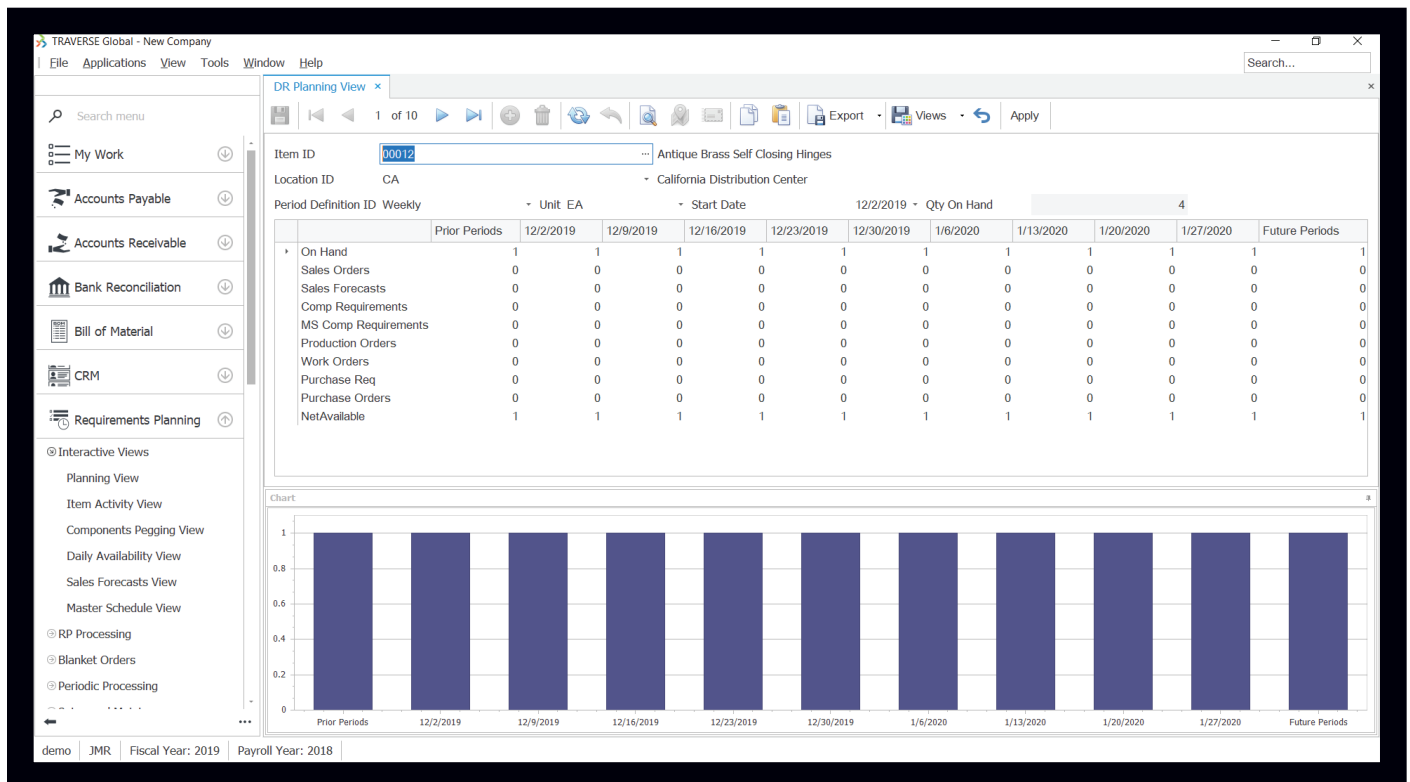
Warehouse Management System

CRM

Landed Cost

Mobile Order

Point of Sale



Warehouse Management System

Traverse Warehouse Management System (WMS) is a comprehensive solution for precise inventory handling. Prompt order fulfillment is within your reach, with dramatically improved efficiency in picking, packing, and shipping. With the WMS, you will be able to streamline day-to-day activities and maximize the productivity of your warehouse staff.

- Track inventory quantities by bins and containers.
- Prepare pick lists for sales orders, transfers, material requisitions, and other transaction types.
- Choose to enter shipped quantities by order number or item ID.
- Receive new inventory items by item ID or purchase order number.
- Drill through to several layers of item detail at one time.
- Identify sources of item demand, track down overages or loss, and review related movement activity.

Mobile Capabilities

Easily manage your resources, orders, shipping, and EDI from the warehouse floor. WMS offers accessibility for your warehouse personnel on mobile devices, such as tablets, handheld computers, RFID screen readers, and smart phones.



Manufacturing

The Traverse Manufacturing solution provides the functionality and value you need to improve your operational efficiency. All applications were designed with a focus on the flexibility required in make-to-order and mixed-mode manufacturing environments. Traverse Manufacturing is best suited for small- to mid-market manufacturers who are looking for an affordable solution. Integrated with Traverse Mobile Solutions as well as accounting and distribution applications, our manufacturing solutions will make you more streamlined, more productive, and better informed.

Bill of Materials

Routing and Resources

Production

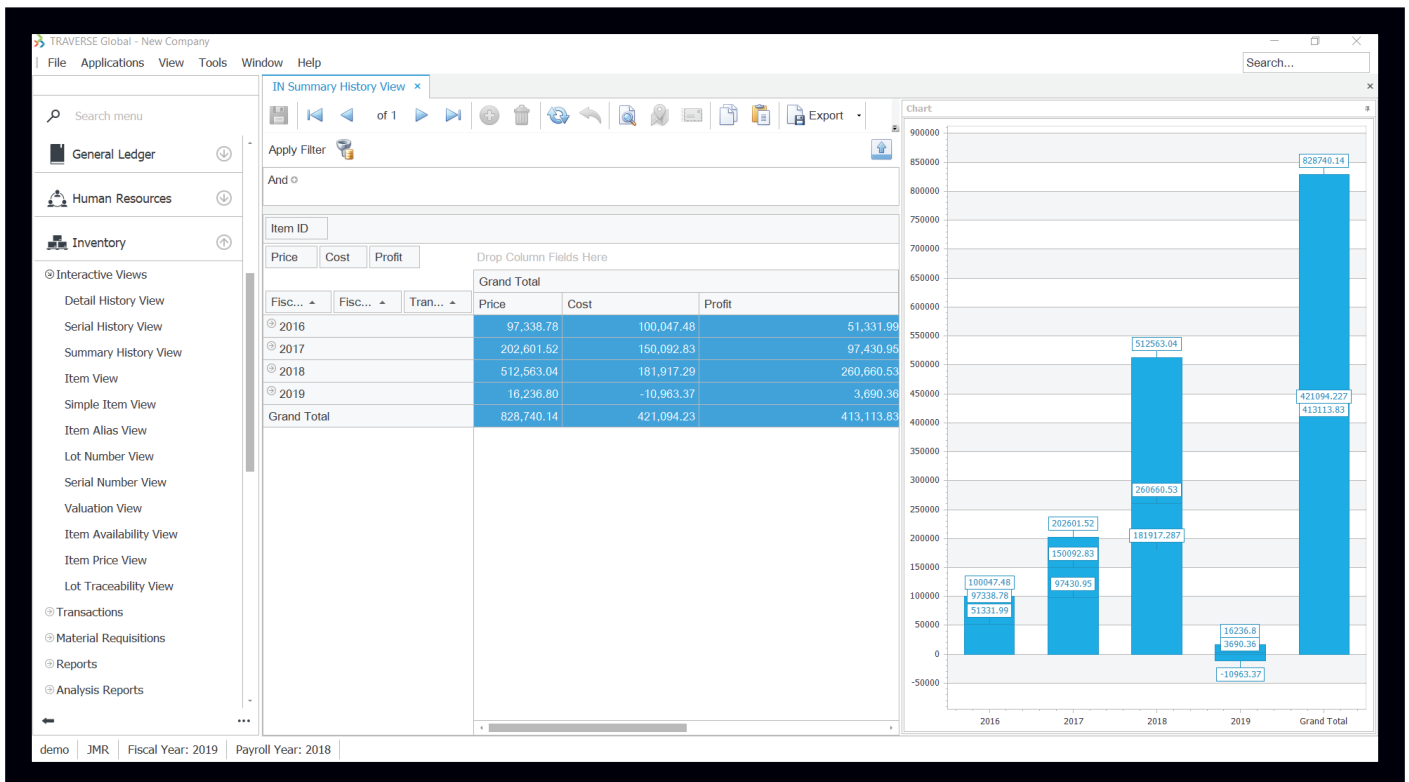
Requirements Planning

Inventory

Purchase Order

Warehouse Management System

Shop Floor Data Collection



Service

Traverse Service Management solutions help you create and manage a premier service organization. Our solutions are designed for a wide range of businesses, including installation, repair, maintenance service, manufacturing, and construction companies. With Traverse service applications, you can improve resource management, scheduling, and allocation while increasing your efficiency with management reports and information analysis. Features include fast, efficient call handling; flexible customer invoicing; and intuitive screens. Streamline your operations and improve accuracy with these service applications:

[Service Director](#)

[Project Costing](#)

The screenshot displays the Traverse Global - New Company software interface. The main window is titled "SD Service Order Entry" and "SD Calendar". The interface includes a menu bar (File, Applications, View, Tools, Window, Help) and a search bar. On the left, there is a sidebar with navigation options: Purchase Order, Sales Order, Service Director, Interactive Views, Dispatch, Calendar, Dispatch Console, Scheduled Technician View, Scheduled Dispatch Report, Unscheduled Dispatch Report, Work Orders, Service Orders, Service Order Entry, Generate Service Orders, Print Service Orders, Service Order Report, Service Order Worksheet, Transactions, Post Service Orders, and Management Reports. The main area shows a calendar view for December 2019, with columns for days of the week and rows for time slots (6:00 to 9:00). A technician named Bobby Jones is assigned to a service order on Wednesday, December 4th, from 10:00 to 11:00. The service order details include: (4301) Dean Lakes Blvd., Shakopee, MN, 55379, USA, General Cleaning. The calendar also shows other service orders for different technicians and locations. On the right, there is a "Date Navigator" showing the months of December 2019, January 2020, February 2020, and March 2020, with a "Today" button at the bottom.

CRM

Traverse Customer Relationship Management (CRM) helps you identify and close sales opportunities, create and maintain customer relationships, and maximize your return on marketing campaign investments. Use Traverse CRM to improve the effectiveness of your sales and marketing activities through reporting and analysis, identify and attract profitable customers, and manage the complete sales cycle. Use the features of Traverse CRM to:

- Deploy Traverse CRM on the desktop, in a browser, on mobile devices, or in Microsoft Outlook.
- Add unlimited custom fields to keep track of specific customer data.
- Set up and track user-defined campaign types such as Print, Direct Mail, Radio, etc.
- Maintain unlimited contact names and methods.
- Access ERP data such as open invoices, sales history, etc.

The screenshot displays the Traverse CRM application window. The title bar reads 'TRAVERSE Global - New Company'. The menu bar includes 'File', 'Applications', 'View', 'Tools', 'Window', and 'Help'. A search bar is located in the top right corner. The left sidebar contains a 'Search menu' and a list of application areas: 'My Work', 'Accounts Payable', 'Accounts Receivable', 'Bank Reconciliation', 'Bill of Material', and 'CRM'. The 'CRM' section is expanded, showing sub-options like 'CRM Dashboard', 'Contact View', 'Contact Method View', 'Contacts', 'Contact Labels', 'Contact List', 'Synchronize Contacts', 'Opportunities', 'Tasks and Activities', 'Campaigns', and 'Setup and Maintenance'. The main window is titled 'CM Contacts' and shows a contact record for 'Open Systems, Inc.'. The record details include: Title, First Name, Middle Name, Last Name, Address (Description, Address 1: 4301 Dean Lakes Rd, Address 2, City: Shakopee, Region: MN, Country: USA, Postal Code: 55379-), Status: Allowed, Type: Group, Status: Active, Contact Status, Link Type: Customer, Link ID: 00002, and Report To. A table of contact methods is shown with columns for Contact Method, Value, and Status. The methods listed are Mobile Phone ((555)-555-5555) and Company URL (www.osas.com), both with a status of 'Allowed'. A 'Notes' section is visible below the contact details. On the right side, there are summary boxes for 'Opportunity' (Count: 0, Total Value: 0.00) and 'Activity' (Description, Date / Time). At the bottom right, there is a section for 'Open Systems, Inc.' with its address and links for 'Order View', 'Open Invoice View', 'Detail History View', 'Project View', and 'Work Order View'. The status bar at the bottom indicates 'demo | JMR | Fiscal Year: 2019 | Payroll Year: 2018'.

Not-for-Profit

The Traverse Not-for-Profit (NFP) solution gives organizations a robust set of features in an intuitive, easy to use product. Traverse NFP has the Fund Accounting feature set found in much more expensive solutions at a price you can afford, giving your organization the ability to improve financial management practices, increase flexibility in financial reporting, and streamline the tracking process for expenses. Traverse NFP features include:

- Fully integrated inventory control system
- FASB 117-compliant reporting
- Cross fiscal year reporting on all financial reports
- Creation of allocation entries for Accounts Payable, General Ledger and Payroll
- Seamless data imports
- Active, inactive and discontinued accounts
- Due-to/Due-from transactions



Portal Application

Stay competitive with platform-independent, feature-rich, affordable, browser-based Traverse Portal Applications. Fully integrated with the Traverse ERP system, our Portal applications give you the tools you need to stay connected to your business, anytime, anywhere, and on any Internet-capable device.

[Customer Inquiry / Order Entry](#)

[PO Routings and Approval](#)

[Sales Rep](#)

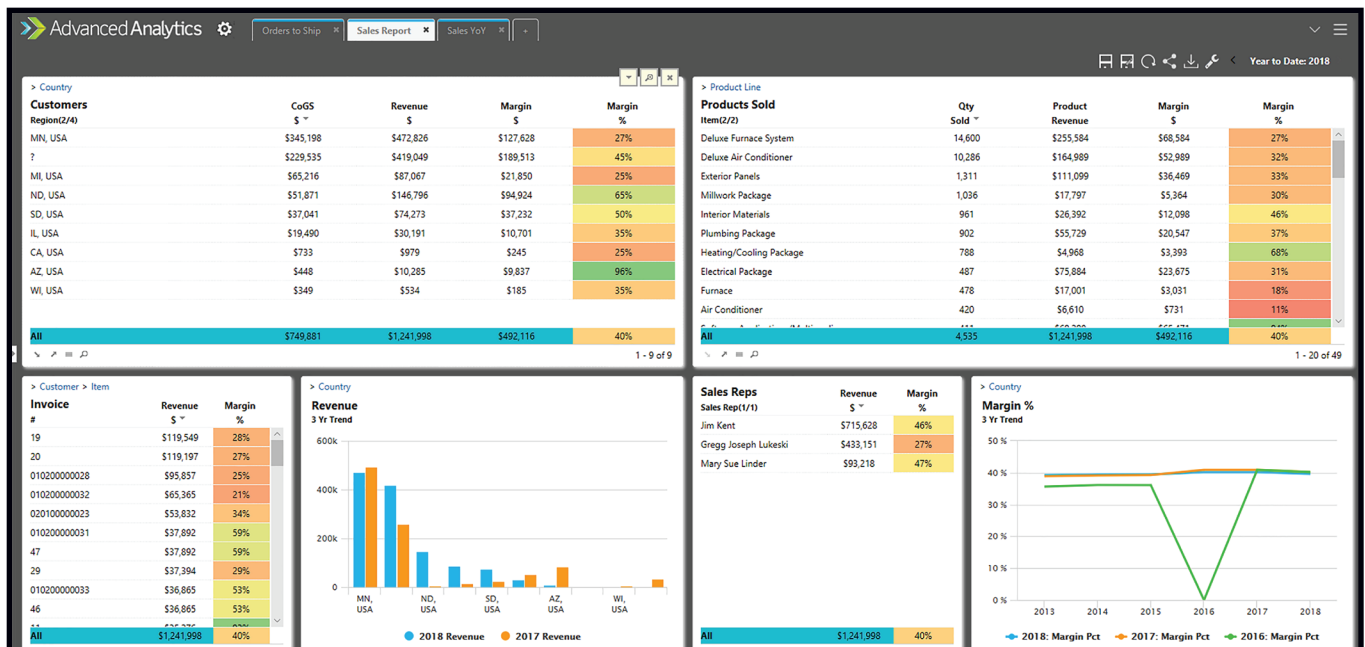
Advanced Analytics

Take action faster with powerful data reporting using Advanced Analytics, a seamless integration to Traverse Advanced Analytics enables access to interactive visualization, reporting and analysis of your data from any device, anywhere in your business. With robust pre-built reports, metrics, and KPIs, Advanced Analytics is designed to provide essential insight to your business, from data management to scheduled reporting and alerts. Advanced Analytics has even more tools for you such as:

[Forecasting / Predictive Analytics](#)

[Big Data](#)

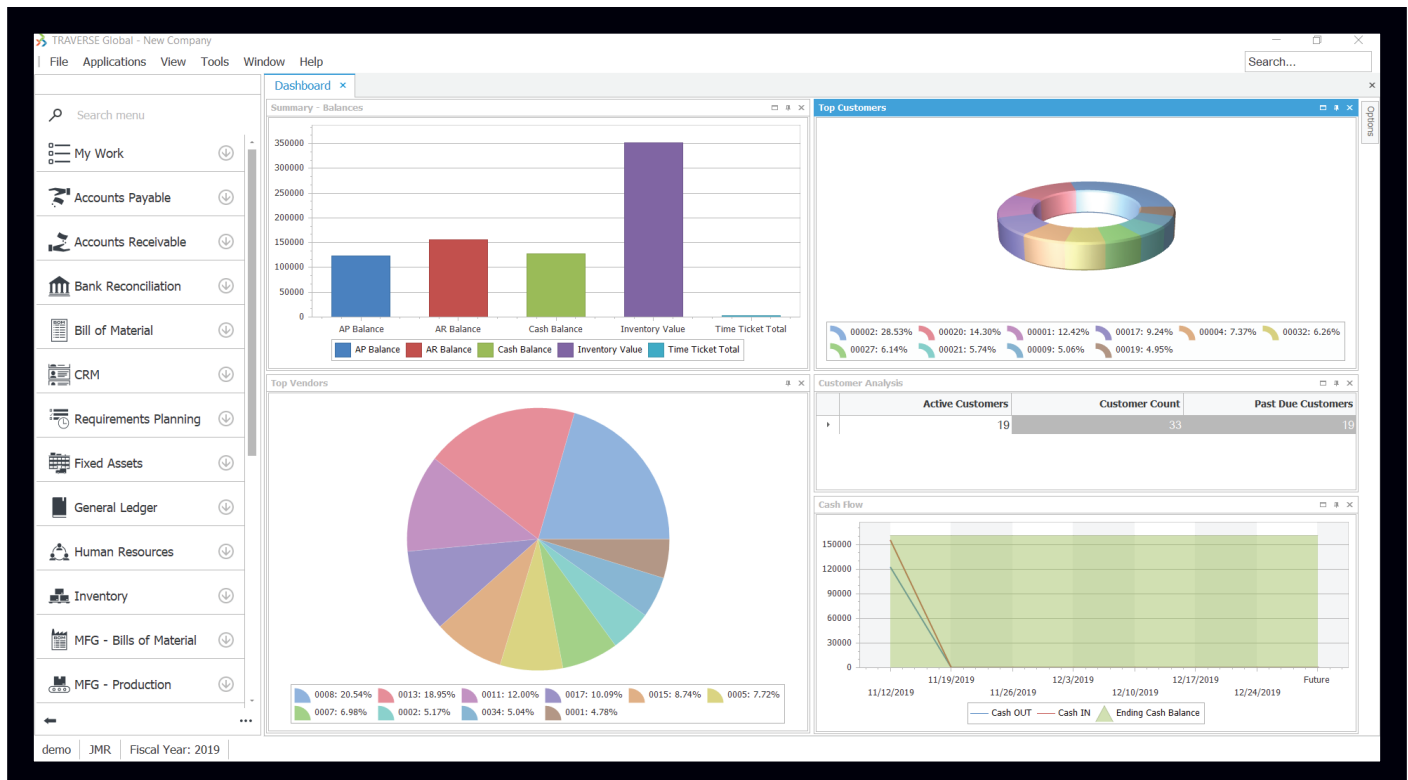
[Advanced Budgeting & Planning](#)



Business Intelligence

To grow and prosper, organizations must have ready access to all of their critical business information—and effective tools to analyze it. Traverse offers several reporting tools that deliver vital information quickly and accurately, which is critical to the success of your business.

- Capitalize on Traverse's tight integration with Microsoft Office applications, which allows you to analyze your business data using Microsoft Excel.
- Rest assured that your critical business metrics are monitored as often as you require. With Info-Alert, the right people inside and outside your organization are notified when certain conditions occur so you'll always be ahead of the curve in seizing opportunities and correcting potential problems.
- Stay abreast of key business indicators from your Windows desktop with Traverse Dashboard.
- Take advantage of a complete solution for enterprise report writing and drill down analysis with Synoptix for Traverse





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