

Business Intelligence and Analytics



- Operational Reports/Dashboards
- Descriptive Analytics (Business and Financial User Reporting/Dashboards)
- Diagnostic Analytics (Scorecards/KPIs, Financial Planning)
- Predictive Analytics (Forecasting)

Business Intelligence and Analytics for Kinetic help you answer four essential questions—what happened, why did it happen, what is happening now, and what will happen next? Dashboards, trackers, and data visualization tools built into the core Kinetic platform help you get a better understanding of what is happening in your company right now. Additional modules also provide you with deeper trending, diagnostic, and predictive analytics to bring the future into focus.



Kinetic works with multiple companies and sites. It is easy to select which company you would like to enter. In the top right corner you see the company you are logged into as well as the user name.

Multicompany Management

Streamline your business with Epicor Multicompany Management by consolidating operations such as procurement and accounts payable, and improve operational visibility across companies with advanced tools. Automation and recognition of intercompany financial transactions can optimize enterprise performance to shorten lead times on key product lines. Additionally, from a financial perspective, multicompany organizations may choose to not only report as individual entities, but also consolidate multiple currencies and report across business entities to a single consolidation company. Underpinning this functionality is a comprehensive, scalable technology framework to support global enterprises that offers development choice, and includes a set of productivity enhancing tools designed to support global business operations.

- Easy multicompany navigation
- Global management of customers, parts, and suppliers
- Comprehensive global credit management
- Flexible account management
- Centralized payments
- Consolidated purchasing
- Multicompany consolidation
- Global supplier price agreement
- Multicompany journal entry
- Intercompany trading and eliminations
- Multicompany views and dashboards
- Flexible company hierarchy

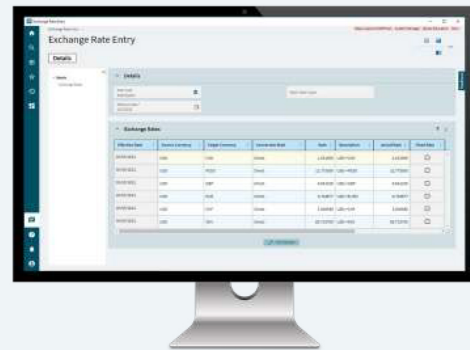
Multicurrency Management

Multicurrency Management automates the process of both buying and selling in foreign currencies, including tracking of default currencies and extensive exchange rate tables. Lock transactions in at a specified rate with automatic gain or loss reporting, reducing the guesswork

from handling foreign transactions. Throughout the Epicor system, the currency symbol is displayed to notify the user of the currency being used.

Multicurrency Management functionality includes:

- Revaluation options
- Multiple currency tables
- Updatable exchange rate tables
- Gain/loss reporting
- Base currency reporting
- Flexible currency capabilities including price lists, quotations, orders, service contracts, invoices and vouchers, cash receipts,



Multiple currencies are supported in Kinetic with a daily currency exchange rate. This is especially important when you need to make a periodic revaluation in your books or if you have currency orders and invoices every day.

Global Multisite Management

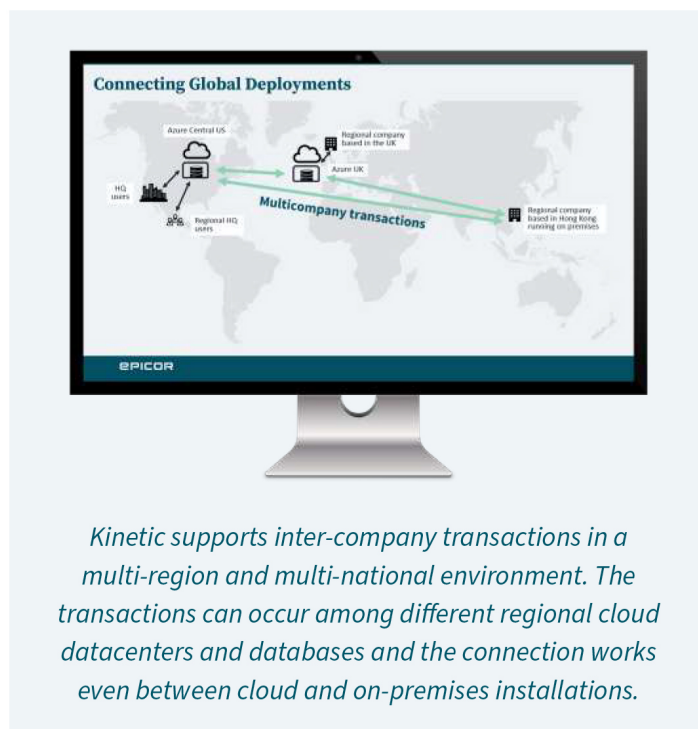
Supply chains demand synchronization of production with distribution and logistics. This is most effectively accomplished with a single system providing visibility and consolidation of resources in multiple facilities. Companies may also prefer to run business functions centralized with separate production and distribution functions, or they may run them separately with the ability to consolidate financials at month or quarter-end. Epicor supports both scenarios within Global Multisite Management, providing support for centralized accounting and purchasing, while allowing separation of production and distribution facilities. Manufacturing and distribution organizations can also leverage the planning and scheduling efficiencies with robust multiplant functionality.

With Multi-Site Financials, multiple locations (sites) in a single company can be fully separated in the GL accounting, as well as on the subledger transactional level. For example, AP invoices and payments can be assigned and booked to a specific site. There is a built-in

security to separate sites from the transaction generation up to the reporting, including 1099 reporting. When generating reports in financial management, it is possible to filter on a specific site. A comprehensive data filtering system ensures data security and integrity, leveraging the Kinetic user security setup. Sharing of master and subledger transactions across different sites is possible. A site can become a legal entity – depending on the decision of the organization using Kinetic.

Complete functionality includes:

- Sourcing by plant
- Comprehensive production plant visibility
- Virtual plant support
- Shared warehouses
- Costing by plant
- Alternate BOMs and routings per plant
- Multiplant scheduling functions
- Accounting transactions, manual GL journal entries, invoices, payments, financial reports associated to sites
- Process centralized or decentralized accounting for sites



Multiple Companies in Different Databases and Regions

Kinetic supports a global network of mixed deployments, both on-premises and in the cloud. The business entities in any countries can be implemented separately from each other, even in different regional cloud data centers, but when required, these can interact with each other easily, leveraging the Public Cloud Multi-Region Multi-Company Transactions license.

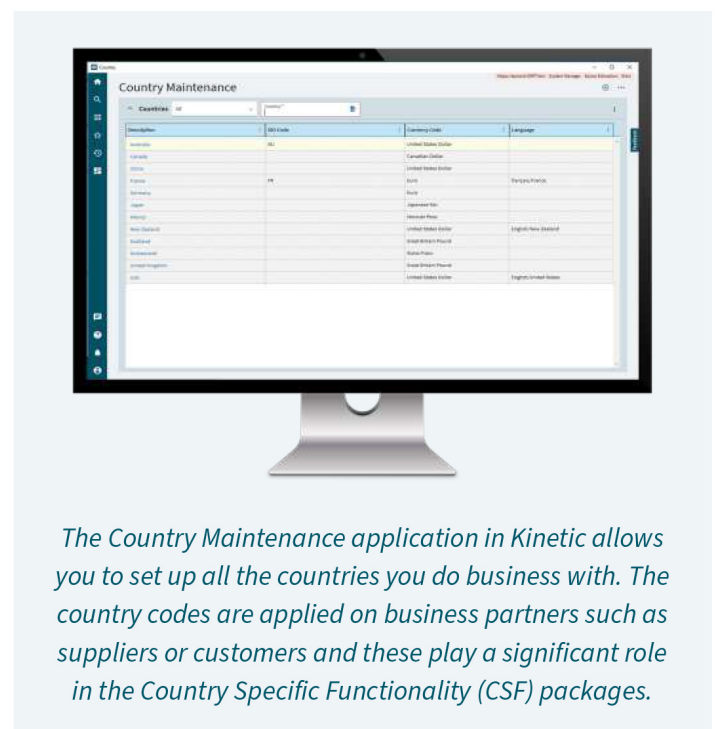
This functionality enables intercompany transactions between all your entities globally and helps to centralize certain activities such as streamlining master data management or the AP collections.

- Global parts, customers, suppliers currencies
- Trade goods between internal companies
- Automation on Intercompany Sales & POs
- Automation of AP/AR invoices for Inter-Company trade
- Centralized AP and Collections
- Consolidated Purchasing
- Multi-Company Journals / AP Allocations
- Multi-Company GL accounts and Financial Book Consolidations
- Can be a combination of on-prem or cloud deployments i.e. Cloud to cloud, cloud to on-prem or vice versa
- Multi-Company Azure Service Bus
- Batch synchronization of defined Global data and transactions

Multilingual Data Management

Corporate growth and expansion inevitably leads to new markets and new geographies. Epicor Multilingual Management—alongside Epicor Global Configurable Engines—facilitates this growth with resources that can manage your business wherever you take it, with support for country-specific requirements around tax, currency, and languages.

Complete functionality includes Epicor Layered Client Framework, which separates the language of the business logic from the language of the end-user interface, so your organization can operate seamlessly.



Master Data Management

The recent emphasis on regulatory compliance, the advent of service-oriented architecture (SOA), and mergers and acquisitions has made the creation, stewardship, and maintenance of accurate and complete master data a business imperative. Epicor Master Data Management (MDM) can help ensure that your Multicompany and Multisite data meets regulatory requirements and also provides the consistency needed for real-time distributed operations—leading to greater customer satisfaction, operational efficiency, and business performance.

Scalable Deployment

Multisite organizations need flexibility to deploy optimally at each location, maintaining uptime, and keeping costs low. Kinetic lets you deploy your companies or locations together in a single cloud or on premises instance or you can leverage the Kinetic multisite architecture to disperse the deployment with each location dispersed with each location on a separate regional cloud instance or on premises with multiple databases and multiple servers – cloud or on premises. The business can gain a consolidated view of multi-company transactions without needing all to run out of a single Kinetic Cloud database in a single Azure datacenter. With the Multi-region Multi-company Transactions, you gain new freedom to connect intercompany transactions such as purchasing, sales orders, and reporting across multiple ERP instances. These instances, or databases, can serve any number of company locations, in the cloud or on premises, so you can roll out a cloud strategy in phases, meet local requirements, and improve global visibility and alignment.

Deploy your companies on a single server/ single database, or on multiple databases and multiple servers around the world. Many enterprises require their companies' data management systems to be geographically dispersed on different servers and different databases, to protect against site downtime.

- Multiple companies within a single database
- Single server with multiple databases
- Multiple servers with single or multiple databases
- Communication across databases and servers in all directions

Robust, Flexible Global Engines

Kinetic delivers extensible functionality and flexible options that can help you minimize your organization's

exposure to regulatory changes and mandates that can subject your business to financial penalties that adversely affect corporate credibility and compromise brand reputation. With a series of interlocking global engines, you can easily configure the rules that determine how transactions are posted, where they are posted how tax is calculated, how currency is handled, and how data is stored.

These Kinetic global engines include tax, currency, rounding, legal, posting, electronic reporting, and book engines.

Electronic Reports

If your business needs to generate an electronic report from the Kinetic ERP system, the Epicor Electronic Reports module is a great solution that allows experts to deliver data report files in diverse formats such as XML, JSON, PDF and more.

Electronic Reports features the user-friendly query editor solution in Kinetic, the Business Activity Query (BAQ) designer that every user has access to and which allows any user to create data queries easily with filters, conditions and summaries.

The data source can be any areas of the Kinetic system, but this module is mostly used for financial data reporting such as GL transactions, Chart of Accounts, balances, electronic VAT reports, invoice transactions.

Third party organizations often require financial data in electronic format, such as customers, suppliers, auditing firms, analysts, advisory companies, banks, investors, or authorities.

Publicly traded companies are obliged to file their financial statements, quarterly reports and many forms to the Electronic Data Gathering, Analysis, and Retrieval (EDGAR) system used at the U.S. Securities and Exchange Commission (SEC).

Electronic Reports also support electronic invoicing and digital signature solutions. The Epicor Country Specific Functionality (CSF) packages also use this module to provide digital report files required by local legislations across the globe. Epicor Electronic Reports helps your company do business globally.

Example Application Areas

- Compliance/audit reports
- Electronic Financial Statements in International Standards (US-GAAP, IFRS etc.)
- SAF-T reports
- Tax return filings
- Electronic documents
- Electronic sales / purchase orders
- Electronic ledgers
- Electronic invoicing
- Bank payment files in XML format
- EDI transfers

Country Specific Functionality

When expanding your business to new regions or countries, the Country Specific Functionality (CSF) packages provide access to a range of functionality required either by law or by a specific industry or by a widely used local process. The CSF packages are developed, tested and released with each Kinetic release ensuring a seamless experience for any users in the given country.

The CSF packages can be purchased separately for each country and these contain detailed documentation on the configuration of the add-on functionality included.

The user adoption and learning cycle of a CSF package triggers minimal efforts, because the interface looks exactly the same as Kinetic. New application screens, tabs, switches and the accompanying functionality are seamlessly added to the existing, standard Kinetic behavior.

Typically CSF packages also contain locally required human readable reports, electronic reports, declarations, statements, electronic invoicing solutions, payment instruments, third party interfaces, tax handling logics, forms, validation or certification routines.

- Add-on local capabilities built on top of standard Kinetic functionality in any application program where required
- Consistent local language, look and feel throughout the application
- Quick and easy implementation
- Reduced end-user training and total cost of ownership
- Legally required electronic reports
- Electronic invoicing solutions
- Digital signature and transactional certification
- Integration with third party providers or live connection to authorities where necessary
- Access to expertise of partner development ecosystem
- Application language

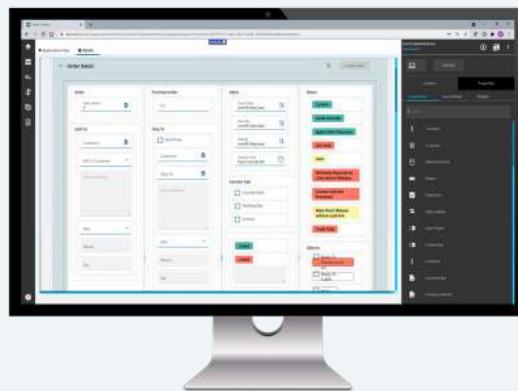
Application Studio

When your local business needs to adjust the corporate processes, Application Studio is a great way of configuring the user interface so that all users can perform their every day tasks – in the way they need it.

Multinational companies have to deal with unique business process requirements for different countries and they can benefit from leveraging common capabilities across all their sites without having to re-configure everything from scratch. Application Studio enables a setup where you can combine several configurations for different sites, countries or user roles without needing to rebuild the functionality multiple times. Save time by synching your customizations across the business while you can still fine tune at an individual level.

Application Studio takes a best practice approach to system configuration. It takes out the complexity of changing code, as configuration is done in a low/no code environment. Protect your investment by staying current with the as the configurations done with Application Studio are easier to upgrade, secure, and cloud friendly.

A good example of configuring the application to fit your global business operation is to modify the currency entry application.



No code/low code configurations provide flexible solutions to help you stay ahead.



Epicor Kinetic Worldwide Coverage

37 Country Specific Functionality (CSF) packages:

12 Epicor CSF + Epicor PS (Direct)

14 Epicor CSF + Epicor PS (Indirect)

4 CSF DEV Partner + Partner PS (Indirect)

7 Partner owned solution + Partner PS (Indirect)

Global Business Management includes powerful engines for tax, currency, rounding, posting, language, and includes multi-site, multi-company, multi-currency management, Country-Specific Functionality (CSF) packages, and Electronics Reports.

Americas

- ◆ Argentina
- ◆ Canada
- ◆ Colombia
- ◆ Mexico
- ◆ Peru
- ◆ USA

EMEA

- ◆ Belgium
- ◆ Denmark
- ◆ Estonia
- ◆ Finland
- ◆ France
- ◆ Germany
- ◆ Greece
- ◆ Ireland
- ◆ Italy
- ◆ Netherlands
- ◆ Norway
- ◆ Poland
- ◆ Portugal
- ◆ South Africa
- ◆ Spain
- ◆ Sweden
- ◆ Switzerland
- ◆ UAE
- ◆ UK

European Union specific requirements (SEPA, Intrastat, VAT reports) are part of the country CSFs.

Languages available include Arabic, Chinese (Simplified), Chinese (Traditional), Danish, Dutch, English (Australian), English (New Zealand), English (UK), English (US), Estonian, Finnish, French, French (Canadian), German, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Spanish (Latin), Swedish, Thai, and Vietnamese.

APAC

- ◆ Australia
- ◆ China
- ◆ India
- ◆ Indonesia
- ◆ Japan
- ◆ Malaysia
- ◆ New Zealand
- ◆ Singapore
- ◆ South Korea
- ◆ Taiwan
- ◆ Thailand
- ◆ Vietnam