

# Epicor Kinetic Powered by Microsoft Azure

Powered by Microsoft Azure, Epicor® Kinetic in the cloud brings you mission-critical, industry-specific value to drive business growth – faster, easier, and more reliable than ever.

Delivering customer value for radical new growth

## Fit



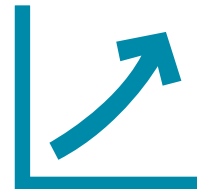
**Connect anywhere, anytime to ramp productivity.** Epicor ERP in the cloud is a global, high-performance enterprise solution that is designed to fit your business needs, industry requirements, and the expectations of your modern workforce.

## Ease



**Simplify your technology landscape to drive out costs and increase the strategic value of your IT team.** Epicor ERP in the world's most trusted public cloud offers you comprehensive business solutions that are easy to deploy, use, scale, and extend.

## Growth



**Empower your growing business with your industry's latest best practices for security, performance, and innovation.** An always-evolving cloud solution, Epicor ERP on Azure keeps your business data protected and your competitive edge strong.

**EPICOR**  
Gold Partner

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## Unleash Your Power to Grow

In our increasingly digital world your ability to survive, compete, and grow depends on how your business leverages the latest best-practice technology. Manual, disconnected processes simply cannot keep pace. Business leaders are increasingly choosing cloud computing for the bulk of their IT operations—including the ERP software they use to manage inventory and product manufacturing (IDG Contributor Network, 2018). Cloud has become the platform of choice, underpinning a variety of growth initiatives such as mobility, analytics, robotics, eCommerce, digitization, Internet of Things (IoT), and more. Worldwide, more companies are leveraging the cloud for ERP deployments to benefit from its compelling economics, liberate IT resources, and more effectively pursue innovative growth strategies. Epicor ERP in the cloud is uniquely fit for your industry, value-driven, cost-effective, and powered by the best enterprise-grade, global cloud platform, Microsoft Azure.

## Microsoft Azure

Microsoft Azure is an open, flexible, and enterprise-grade public cloud computing platform. It serves more than 50 regions globally and leads the industry in security and privacy standards. With hundreds of data centers around the world and millions of servers, Microsoft Azure is the leading, most trusted public cloud platform for the enterprise. Epicor leverages this proven foundation to build and deploy enterprise business applications that enable your business to adapt and grow.

“Standardizing cloud deployment of its world-class manufacturing and distribution solutions on Microsoft Azure is a natural step for Epicor with its history of leveraging forward-looking technology to deliver the utmost value to its customers. With Epicor solutions running in the cloud, customers will reap the benefits of greater agility, faster innovation, and favorable economics of Azure as they embrace digital transformation.”

—David Willis, Corporate Vice President  
Microsoft

Source: Epicor News Release. May 22, 2018





## Reliability

Vast global infrastructure powers Epicor ERP on Microsoft Azure for world-class performance and data resiliency. Industry-leading physical and virtual security measures make Microsoft Azure one of the most disaster-proof cloud platforms in the world. Global enterprise-grade infrastructure enables excellent up time, time to recovery, and fault tolerance.

## Partnering for your success

Epicor is a Microsoft Gold Certified Partner—the highest available level within the Microsoft Partner Network. This certification acknowledges the Epicor commitment to outstanding expertise, service, and quality of business solutions with Microsoft technologies. Choosing Epicor ERP on Azure means choosing a proven team of experts dedicated to your success.

## Business continuity and disaster recovery

Keeping your data safe and your workloads up and running are important aspects of your cloud strategy. Epicor leverages Microsoft Azure best practices for business continuity and disaster recovery (BCDR), which set industry standards and evolve with innovations in data security. Several copies of client data are replicated in near real time in primary and regional data centers. Microsoft best-practice technologies facilitate a rapid recovery in the unlikely even the primary data center is rendered inoperable. No other cloud platform provider can match this scale and sophistication to safeguard your data.

## Speed

Microsoft Azure comprises more data centers, servers, and connections than any other cloud platform provider. The enormous ability to scale with Epicor ERP on Microsoft Azure allows for consistently fast processing speeds.

### Test your network readiness

When it comes to your personalized user experience running Epicor ERP on Microsoft Azure, network bandwidth is not the only factor that determines the “speed” of a network as perceived by the end user. Network latency also impacts performance, which is defined as the actual time it takes for an amount of data to be transferred across the network at once. Online tools can be used to assess bandwidth and latency—helping you gather the information necessary to make an informed decision about your cloud readiness.

#### How to test Azure-hosted data centers:

- ▶ Go to [www.azure-speed.com](http://www.azure-speed.com)
- ▶ Select your nearest regional data center

#### How to test your local Internet connection:

- ▶ Go to [www.speedtest.net](http://www.speedtest.net)
- ▶ Record ping, download speed, and upload speed five times during the day to determine the average

Sample worksheet—record and analyze your results here.

Local Speed Test Results			
Date/Time	Ping	Download Speed	Upload Speed

The bandwidth requirement is generally 10 Kbps to 500 Kbps. Download speed should be at least 5 Mbps for ten users—requiring an additional 100 Kbps per user after the initial 10. These requirements vary and may impact performance of any cloud service depending on the volume of data transferred—especially with large file attachments, integrations, and reporting.

Not measuring up? Network latency can be caused by your Internet provider’s transmission medium—including optical fiber, wireless, etc.—routers, and intermediate devices such as switches and bridges. You can contact your Internet provider for assistance or contact Epicor to help you assess the best course of action.

## Innovation

Microsoft technologies will optimize productivity and innovation for Epicor, our customers and partners. Epicor leverages a range of Azure technologies including Internet of Things (IoT), artificial intelligence (AI), and machine learning (ML) to deliver ready-to-use, right-sized solutions for midmarket manufacturers.

Over time, more Epicor business applications will be inspired, informed, and improved by Microsoft's technologies for advanced search, speech-to-text, and other use cases to deliver modern human/machine interfaces that improve productivity and competitiveness.

## Global Reach

Epicor is a global company with thousands of customers worldwide. Partnering with Microsoft to run Epicor ERP on Azure is an integral part of our

international business. Together, we help growing businesses achieve a global reach. Running Epicor ERP on Microsoft Azure helps transform business and reduce costs anywhere around the world, with energy-efficient infrastructure—spanning more than 100 facilities—serving over 50 Azure regions and linking one of the largest networks in the world.

To best serve our customers worldwide, Epicor has selected key Azure data centers in various regions that align globally with core markets in North America, Continental Europe, the United Kingdom, Southeast Asia, and Australia and New Zealand. Moving forward, the Epicor partnership with Microsoft will support growth into additional regions driven by customer needs.





## Security

Protecting your business assets is always top priority. With a relentless focus on powering world-class enterprise applications on a highly secure cloud foundation, Epicor and Microsoft together help organizations like yours reduce cost, risk, and complexity.

Microsoft Azure leads the industry in constantly evolving security best practices, privacy and data protection, and regulatory certifications. As an organization, Microsoft often helps set standards for global and federal entities around the world.

## Certifications

Azure has more certifications than any other cloud provider. The platform meets a broad set of international and industry-specific compliance standards such as General Data Protection Regulation (GDPR), ISO 27001, HIPAA, FedRAMP, SOC 1, and SOC 2, as well as country-specific standards—including Australia IRAP, UK G-Cloud, and Singapore MTCS.

## Best-in-class threat intelligence

Microsoft Azure leverages powerful security dashboards, analytics, and monitoring tools. These feature a wide range of security best practices through built-in controls, unified visibility, machine learning, advanced analytics, and more. Actionable insights are informed by real-time global cybersecurity intelligence delivered at cloud scale for 360-degree monitoring. Adaptive threat protection also limits exposure to risks. With comprehensive data security measures, threats and attacks can be detected earlier and vulnerabilities remediated before they can be exploited.

## Data center security

Physical security on site at every data center is just as important as cybersecurity. Each data center location must meet strict standards for controlling access approval, perimeter monitoring, building entrance, and server environment protocol.



## Fit For Your Unique Business

Epicor ERP solutions are designed to uniquely fit your business with a comprehensive portfolio of industry-specific, award-winning software that offers industry capabilities and expertise for your business. Epicor has a rich history of collaboration with customers to help reimagine business, challenge norms, and achieve growth goals.

## Value of a phased approach

Running Epicor ERP on Azure brings you the depth and breadth of Epicor ERP solutions faster and with more resiliency than ever before. Epicor ERP on Azure features similar solution availability around the world, tailored for select countries, and can be deployed in a phased manner as you grow. This ability to consume innovation at your pace not only makes the uptake of emerging technologies more achievable, but it also accelerates go-live and time-to-value.

While most new customers choose to deploy ERP in the cloud, a growing trend among existing customers is to start their cloud journey by consuming cloud products—such as eCommerce or analytics—as satellites to an already existing on-premises core ERP system. Whatever your strategy, a phased approach allows you to design your own path to cloud. Move higher priority areas of your business first to gain rapid ROI and data-driven justification to expand.

## Deployment options

Your business is unique, and Epicor is committed to providing solutions that fit your growth strategy. To personalize your experience and best serve your business, the following options are available to tailor your deployment of Epicor ERP on Azure:

- ▶ Epicor Public Cloud Flex Option—Defer upgrades for up to ninety days. Choose from three alternate dates for a more flexible upgrade schedule
- ▶ Epicor Public Cloud Additional Environment Option—Gain an additional environment to support your extended business
- ▶ Epicor Public Cloud Premium Pilot Environment—Choose to access additional functionality for testing new releases
- ▶ Epicor Cloud Government Option—Select this option if you are an organization regulated by the U.S. government and must comply with International Traffic in Arms Regulations (ITAR)

### Discover Your Opportunity

Epicor ERP on the Azure cloud platform is uniquely fit to help you consume innovation with ease to unleash new power to drive business growth.

Discover why nearly 500 Epicor ERP customers around the world have already selected to run Epicor ERP in the cloud. Your journey to success in the cloud could start today. Learn more by visiting [www.epicor.com/cloud](http://www.epicor.com/cloud) or contacting your Epicor sales representative.

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## About Encompass

Encompass Solutions is a business and software consulting firm that specializes in ERP systems, EDI, and Managed Services support for Manufacturers and Distributors. Serving small and medium-sized businesses since 2001, Encompass has helped modernize operations and automate processes for hundreds of customers across the globe. Whether undertaking full-scale implementation, integration, and renovation of existing systems, Encompass provides a specialized approach to every client's needs. By identifying customer requirements and addressing them with the right solutions, we ensure our clients are equipped to match the pace of Industry.

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