

Why & How to Host your Dynamics GP in the Cloud

### Contents

Elevate your ERP: Why & How to Host your Dynamics GP to the Cloud
Microsoft Dynamics GP Roadmap
Why Move to the Cloud?
Lower Total Cost of Ownership
Enhanced Security
Improved Operational Agility
How to Make a Move to the Cloud?
What to Expect in the Enavate Cloud?
Get Started with a Dynamics GP HealthCheck



### Elevate your ERP: Why & How to Host your Dynamics GP to the Cloud

Cloud ERP isn't just a passing fad—it's the superior option for any company looking to boost worker efficiency, increase profits, and keep their data safe.

#### Disruption is the New Normal

A global pandemic, increasingly frequent climate catastrophes, wars and political unrest, a fluctuating global economy: all these things have created significant challenges for businesses in recent years. If you've been using a traditional on-premises Dynamics GP solution, you have options to help deal with these disruptions:

- Maintain your Dynamics GP on-premises
- Move your Dynamics GP to a managed Cloud environment, like Microsoft Azure



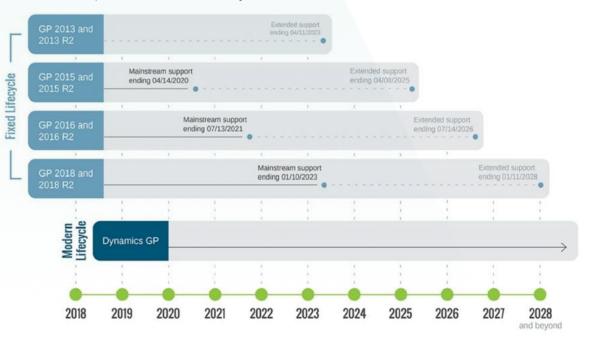


Cloud ERP - Boost worker efficiency, increase profits, and keep your data safe

Since Microsoft has announced that it is sunsetting mainstream support for Dynamics GP in September 2029, only those part of the Modern Lifecycle (Microsoft Dynamics GP version 18.4 and higher) will be supported after January 2028 and through the end of GP's life.

The more current your GP version, the longer you can rely on Microsoft support.

#### **Microsoft Dynamics GP Roadmap**



However, if you like what you have and want to increase security, eliminate the need to manage your IT environment and protect your investment, you can migrate it to the Enavate Cloud Powered by Azure.

#### Why Move to the cloud?

Lower Total Cost of Ownership

#### Enhanced Security

Improved Operational Agility

# **Lower Total Cost of Ownership**

#### Save through Adaptability

When your business systems are deployed on-premises, you need an IT infrastructure that supports your periods of peak demand. Some organizations are steady, but many fluctuate, whether that be month-to-month or seasonally.

Whether your demand remains consistent or peaks intermittently, you have to buy hardware and software to support those peak demands. This results in overprovisioning for most organizations as they need to purchase IT components that are under-utilized most of the time.

With Cloud services, you can expand and contract your systems as your business requires it – saving you significant money long-term.

#### Slash Maintenance and Security Costs

Maintaining hardware is extremely expensive. It is time-consuming, and quite honestly, it is rarely done well. You have a business to run, and IT becomes secondary.

The vast majority of security breaches come as a result of non-patched or non-updated systems. Your infrastructure needs constant care, which is very time-consuming and interferes with your core business.

According to industry experts, like Gartner, the average cost of maintaining an onpremises server is somewhere around \$1500 per month but can be up to \$2000 per month. That cost includes not only the space to house those servers, power for them, and HVAC to cool the room, but also maintenance and support, patching and updating, as well as a separate disaster recovery site to ensure business continuity.

In contrast, the typical Enavate Cloud server cost is less than \$700 per month, cutting your costs in half.



The average on-premises server costs \$1500 per month to maintain



On average, an Enavate Cloud server costs less than \$700 per month

## Save with Successful Backups and Restores

Another huge nightmare is when a data backup fails or when data can't be restored. This can happen for a number of reasons, such as media failure, human error (e.g., forgetting to run backups or test restores), and patchrelated misconfigurations that can cause malfunctions. And even if everything goes right with a data restore, recovery can take much longer when you're working with a traditional on-premises solution than would in the Cloud.

With the Enavate Cloud Powered by Azure, you get Cloud-native backup services that provide the most reliable way to back up your data. These backups are always tested and confirmed so that they work when you need them, and we can help you with customized backup strategies to fit your specific data needs.

### **Prevent Costly Downtime**

If your systems aren't up and running, you can't service your customers, and you end up losing revenue. If you experience downtime too often, or at a particularly high-volume time, you can earn a bad reputation that may be hard to shake. When your employees have to spend time rebuilding systems or explaining to their customers that they can't properly service them, they get stressed, discouraged, and burnt out, leading to expensive staff churn.



The average cost of downtime for small to midsized businesses can be as much as **\$427 per minute.** The Enavate Cloud offers a 99.95% guaranteed uptime, which is less than 24 minutes per month.

#### According to a recent study by Atlassian,

the average cost of downtime for small to midsized businesses can be as much as \$427 per minute. For large businesses, it reaches as high as \$9,000 per minute. Suffice it to say, you want to avoid downtime as much as possible. The Enavate Cloud Powered by Azure can help.

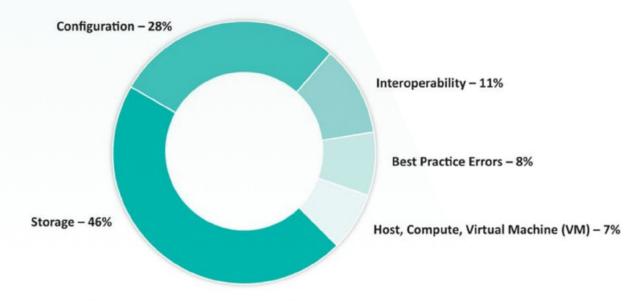
The Enavate Cloud offers a 99.95% guaranteed uptime, which is less than 24 minutes per month.

Additionally, we leverage enterprise-class monitoring tools 24/7/365. These tools are often too expensive to purchase, run and manage for small and medium sized businesses.

In the Enavate Cloud, the cost of these tools are spread across thousands of cloud environments, enabling us to provide it to you at a fraction of the cost of providing it by yourself.

And then, finally, Microsoft has made it very advantageous for you to move into the Enavate Cloud powered by Microsoft Azure, by providing three years of extended support for Windows Server 2012, 2012 R2, and SQL Server 2012, which extends the life of your Microsoft Dynamics ERP solution at no additional cost.

#### Challenge: Business Interruption/Downtime Most Common Causes of Downtime:



Source: https://totaluptime.com/leading-causes-of-downtime/

ENAVATE CLOUD POWERED BY MICROSOFT AZURE Provides three years of extended support which extends the life of your Microsoft Dynamics ERP solution at no additional cost

### **Enhanced Security**

In the past, large organizations were often the target of hackers because they had more data or money to lose. However, larger organizations also come with multi-million-dollar IT budgets that include the very best in security.

As a result, today 77% of security breaches occur at small and medium businesses, which is very frightening. The reason that it's easier to get into a SMB is that you don't have the same budget to spend to protect and secure your data. Additionally, the perpetrators don't want to call too much attention to themselves by hitting a big jackpot. According to one ransomware gang member, "It is better to quietly receive stable small sums from mid-sized companies." The reason that Enavate chose Microsoft Azure as our cloud platform was in order to directly address this issue. We are not alone in this choice. Over **400,000 companies and 95 of the Fortune 100 are using the Azure Cloud.** 

Why? People think of Microsoft as a technology company, but they are more of security company. **Microsoft spends 1 billion dollars per year on security for Azure.** 

Microsoft has over 4500 Azure security engineers working in the Azure environment where they leverage the industry's best tools running that review and analyze over 8 trillion events every day to identify threats and protect your data.

Additionally, regulatory compliance challenges are significant. Today, Microsoft meets the requirements for over 90 regulatory compliance challenges, which is far more than any other cloud provider.

All of these factors combine to make the Enavate Cloud Powered by Azure an incredibly safe and secure place to store your data.





77% of security breaches occur at small and medium businesses

### **Improved Operational Agility**

Operating with agility starts with the process of migrating to the cloud. When you move your Microsoft Dynamics GP, or any other ERP application, to the cloud, there are no changes to your current software. Whatever version of Dynamics GP you are on, we pick it up and move it into the Enavate Cloud without any adaptations. Your users will access their applications the same way they always have and see the same screens, so no one misses a beat.

Any independent software vendors, external connections and customizations also all stay in place.

It is also important to note that you retain full ownership of your business information – both the data and the application. The Enavate Cloud provides scalability that will allow you to grow your business without worrying about your IT infrastructure. Rather than purchasing your computing resources to accommodate peak times in your business, the Enavate Cloud environment allows you to adjust your resources as needed.

Additionally, Enavate monitors and manages all components 24 hours a day, 7 days a week, 365 days a year. Our teams stay on top of any issues that arise and typically resolve the problem before users even notice something's wrong. We also fully test the configurations and interoperability of your environment before we put it into production.

Since we've been hosting Microsoft Dynamics applications for more than a dozen years, we've developed and refined best practices that let you focus on your business.



Enavate monitors and manages all components 24 hours a day, 7 days a week, 365 days a year

### How to Make a Move to the Cloud?

At Enavate, we've migrated thousands of organizations' ERP applications and data into the cloud and we've developed a proven, seamless process that ensures a painless migration.

First, we review your current environment to ensure that we fully understand your Dynamics GP implementation and are aware of all integrations. Second, we build your Azure environment using best practices for security, connectivity, policies and general governance prior to migration to ensure that our clients are using Azure correctly from the start.

Then, we copy the database into the new Azure environment and finally, we evaluate and test to ensure the migrated application meets your requirements.

#### **Optimize and Manage**

Once you've migrated to the Cloud, we regularly review your usage and adjust computing resources as necessary to help you minimize the total cost of ownership (TCO).



### What to Expect in the Enavate Cloud?

### Simple, Secure Management

Enavate Cloud is a fully managed Microsoft Azure environment. Hosting Dynamics GP in Azure with our managed services delivers advantages for running the application, improving security and reducing dependency on local servers.

Our consultants are tried-and-true Microsoft Dynamics experts armed with innovative methodologies to help optimize your system performance.



### Enavate Cloud delivers more than the latest hardware and software, you also get:

- Visibility through a client portal, so you can easily see current incidents, support statuses and other information about your environment
- Guaranteed 99.95% uptime
- Peace of mind that comes from meeting regulatory compliance challenges
- Support for Windows server operating system administration
- Auditable patching updates, with systems patched on a regular basis
- Automated management, security and windows updates
- 24x7 support for your SQL server environment, including backups, optimization and performance tuning

### Enavate's Azure Suite for GP

Ensure a smooth transition to Azure with our one-stop solution for Dynamics GP IT needs. Our Azure Suite combines Azure hosting, infrastructure support, application support and migration services into a comprehensive package.

### You'll get:

- Simplified IT management: A single point of contact for all your IT needs.
- Cost-effective services: Predictable prices with one monthly payment for all essential services.
- Unified services: Our extensive expertise ensures an efficient transition and ongoing Azure experience.
- Reliable support and maintenance: Tailored to your needs to ensure operational efficiency.
- Scalability: The solution grows with you to ensure long-term adaptability, flexibility and usability.

### Enavate—Your Partner for Wherever Your Dynamics GP Path Takes You

As As a trusted Microsoft partner with extensive experience with both ERP software and the Cloud, Enavate knows and understands your applications and infrastructure and can help you make the best decisions for the future of your business software.

Any change to your current system, whether staying on Dynamics GP on-premises or moving to the Cloud, requires thoughtful and careful planning and a clear vision of how your business operates today and where you need to be tomorrow. Getting guidance from an expert is often exactly what you need to get on the right path.

Our team can review your goals and assist you in determining the most appropriate timeline for your technology and business to help determine if, and when, a move to the cloud is right for you. Regardless of which path you choose, Enavate will be there for you every step of the way.

We know you have questions about where to go from here with Dynamics GP. We can help you find the right answers for you.

### **Enavate ERP Roadmap Consultation**

When you sign up for a free Enavate Roadmap Consultation, one of our Senior GP consultants will evaluate your system and create a strategy that best suits your needs today and tomorrow. As your trusted Dynamics GP partner, we will:

- Identify key areas to optimize your current GP system
- Plan solutions for an eventual transition that accounts for existing integrations
- Create a migration strategy that works for your business and timeline

<u>Get Your ERP Roadmap</u> <u>Consultation Started</u>



### ENAVATE.

Get Your ERP Roadmap Consultation Started

**GET STARTED TODAY**