

# ERP Modernisation

Creating an agile, AI-powered workplace



# ERP transformation can't wait

In today's dynamic marketplace, change is a constant – and the pace of change will only continue to accelerate. Leaders must realise that sustainable growth and success in the face of change requires agility – and remaining agile is best done by putting innovation into action through the adoption of AI-powered tools.

To effect innovative change in every line of business, agility should start with your organisation's enterprise resource planning (ERP). A modern solution based in the cloud and powered by AI enables every employee to focus on their best work, encouraging innovation that will ultimately lead to efficient, sustainable growth and increased business value.



# Recognising system excellence in Microsoft Dynamics 365

Empower your organisation to grow and remain agile in a changing work landscape by infusing these key components into your ERP:

## 01 /

Innovation and integration



## 02 /

AI-powered productivity



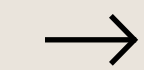
## 03 /

Global scale with local relevance



## 04 /

Trust and security



# Innovation and integration

Innovation is the lifeblood of any organisation that seeks to remain successful in a dynamic marketplace. Your ERP should be built from an innovative system that enables real-time insights for data-driven decision making and seamlessly integrates with your existing digital ecosystem.



# Innovation and integration

For more than 30 years, innovation has been the driving force behind the development of ERP applications at Microsoft. With Dynamics 365, that innovation led to the design of a composable ERP system.

Composability is an essential component of Dynamics 365 to empower growth and innovation. Composable ERP represents a paradigm shift from one-size-fits-all technology to a more modular, adaptable solution that can be adopted and scaled at your organisation's pace, optimising operational processes individually, departmentally, geographically or holistically.

Organisations that have adopted a composable approach are predicted to outpace their competition by **80%**.<sup>4</sup>

As a composable system, Dynamics 365 allows you to customise the applications and tools to your organisation's needs, which reduces IT complexity and lowers total cost of ownership by eliminating disconnected software systems that would increase maintenance overhead. For instance, a payroll company may only need Dynamics 365 Finance, while a consumer goods business may want both Dynamics 365 Finance and Dynamics 365 Supply Chain Management.



Agility in an ERP system also means it can grow with you. Your existing applications and systems – and any future solutions you adopt or build – can integrate seamlessly with Dynamics 365 because of its intentionally adaptable design. Flexible integration also makes it easier to create a unified system, which in turn enables a smoother onboarding process.

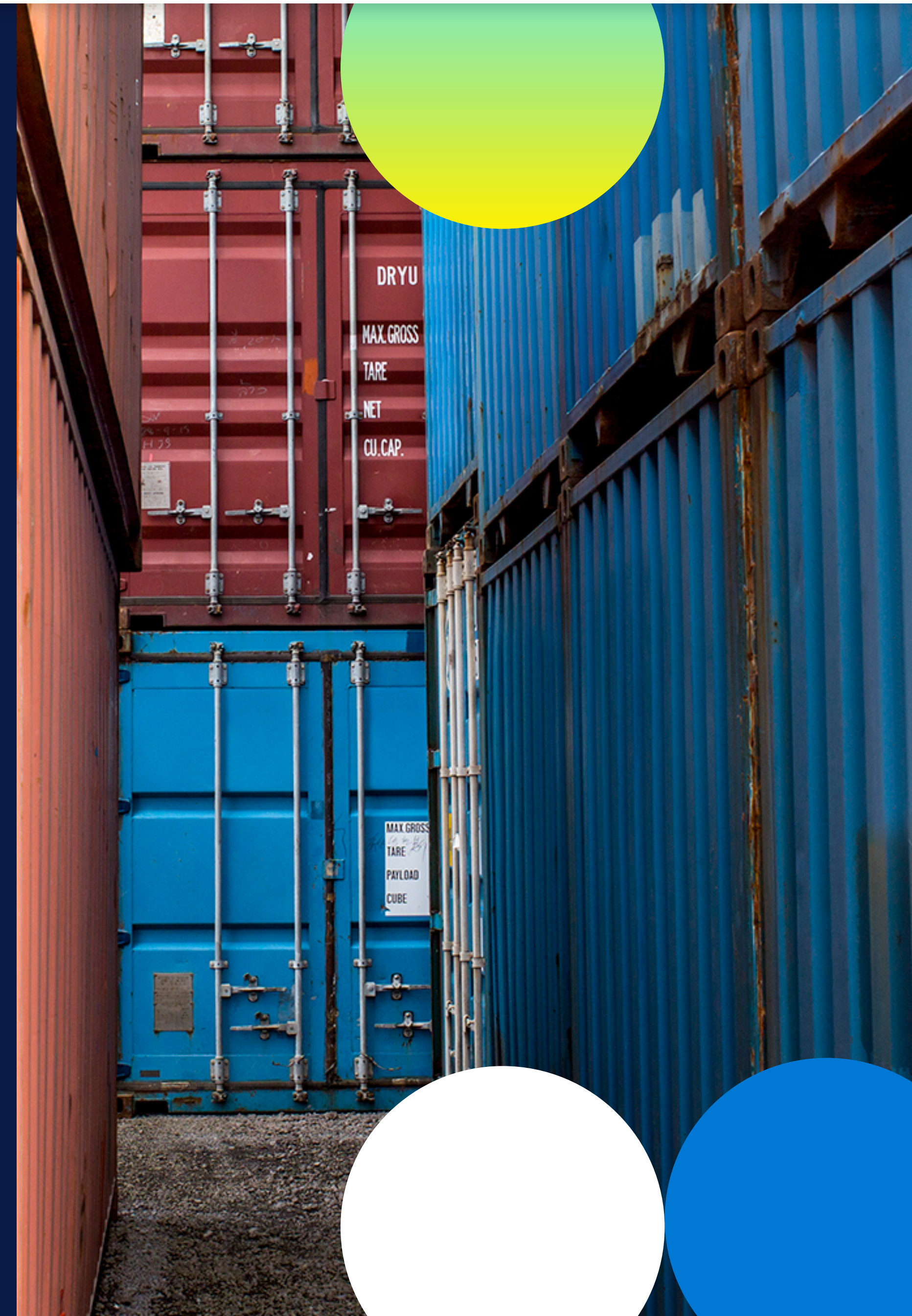
**Composability enhances agility and growth with three key benefits:**

- Easy to deploy and onboard
- Rapid time to value
- Reduced costs by adopting only tools you need



Dynamics 365 allows us to flexibly integrate new use cases and automate our end-to-end processes allowing us to scale without the proportional need of adding people.

– Alexander Steif, VP of Supply Chain Management at Northvolt<sup>5</sup>



# AI-powered productivity

Future-proof your ERP by infusing AI innovations into your system. Embedded AI features enable everything from advanced analytics to automation across all lines of business to enhance business processes and inform more efficient decision making.



## AI-powered productivity

AI can help turn your ERP from a system of transaction to a system of reasoning. Generative AI uses available data and machine learning to help your employees arrive at logical conclusions that can save time and unlock creativity and innovation. Elevate the efficiency and productivity of your teams with high-capacity technology that can analyse key data – real-time and historical – to enable more informed, intelligent decision making that can improve how your organisation conducts business.

**89%** of people who use AI-powered tools and automation feel more fulfilled because they're able to spend time on work that really matters.<sup>6</sup>

Microsoft Copilot enhances the performance of Dynamics 365, delivering advanced insights and activating intelligent automation across a variety of ERP processes. For instance, Copilot provides conversational help in the flow of work to enable teams to make more effective decisions faster.



By mitigating disruptions and automating workflows, Copilot helps employees increase their productivity and improve collaboration across every line of business. From enhanced inventory visibility to report generation and task scheduling, Copilot brings rapid innovations to teams responsible for a variety of critical ERP processes.

**Dynamics 365 works with Microsoft Copilot to empower employees by:**

- Speeding time to actionable insights
- Automating key processes
- Driving innovation
- Streamlining operations



As part of our cloud first strategy, we moved to Dynamics 365. We're introducing smart systems to make effective digital supply chains... It is a game changer for us because it uses the AI data models and predictive analysis to predict our future.

– **Neha Batra**, Head of Business Solutions at Domino's Pizza UK and Ireland<sup>7</sup>



# Global scale with local relevance

To enable sustainable growth on a global scale, your ERP system needs to be able to adapt automatically to the laws of multiple regions and geographies. At the same time, your ERP system should be functional at the local level, ensuring regulatory compliance rules governing business practices are met wherever you do business.





## Global scale with local relevance

Dynamics 365 can automatically adapt to the rules and regulations of vastly different markets, empowering your organisation to grow at a pace that serves your business needs. It also makes sure your local geographies are supported so you can decrease financial complexity and risk wherever you do business.

Dynamics 365 offers embedded tax compliance, content localisation and continuous business regulatory updates for over **200 countries** and regions.<sup>8</sup>

## Dynamics 365 can enable globalisation through proactive finance operations:

- Enhance decision-making processes
- Protect revenue
- Mitigate risk
- Reduce costs



With Dynamics 365 we are getting control over the operation side. It provides better insights and information. Basically, it ensures that we've got the right governance, controls and compliance in place within the solution.

– **Stephan Zehnder**, CFO at Bossard Group<sup>9</sup>



# Trust and security

Migrating your ERP system to the cloud doesn't mean sacrificing security. Protect your data and processes with an ERP solution founded on world-class security that mitigates the risk of data breaches and compliance failure.





## Trust and security

In every line of business at your organisation, trust is a crucial component of ensuring growth and revenue generation. Dynamics 365 is built on the foundation of Zero Trust security, a thorough and comprehensive security philosophy designed to protect against data breaches at every access point.

In addition to Zero Trust, Dynamics 365 secures customer data with technologies, operational procedures and policies that consistently update to meet global standards and adapt to security trends and industry-specific needs.

After implementing Dynamics 365, PMC Hydraulics Group improved privacy and security with **zero** system disruption to date.<sup>10</sup>

Read the full story [→](#)

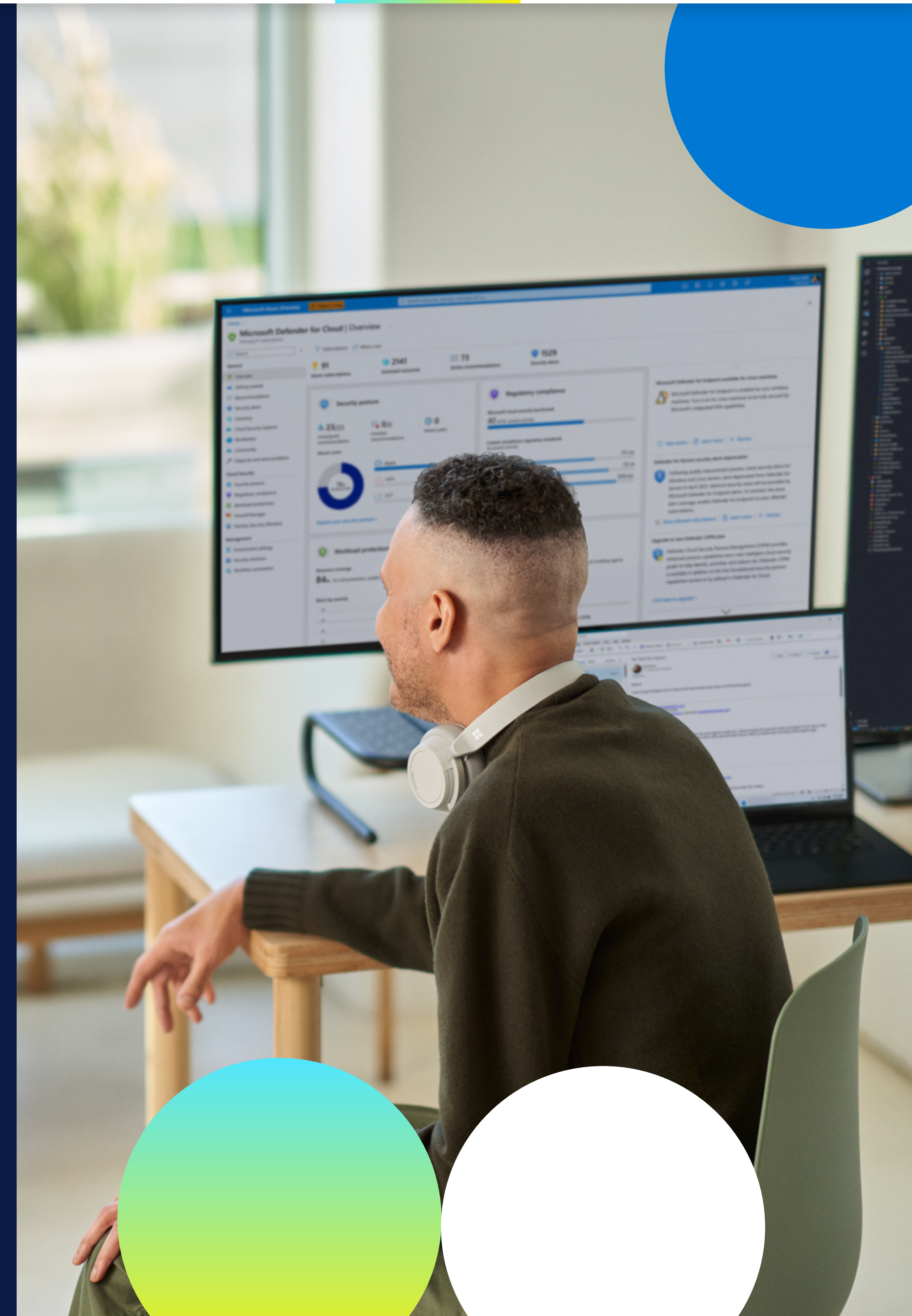
## Dynamics 365 defence is based on three key principles:

- **Security:** Protecting you from cyberthreats
- **Privacy:** Giving you control over access to your data
- **Compliance:** Unparalleled investment in meeting global standards



The most important issue we solved was limiting access to confidential documents via Dynamics 365 security roles and entities. Not needing to manage SharePoint rights has simplified the overall process and allowed us to implement a more complex security model.

– **Peter Lukschanderl**, Head of Applications, IT at Liebherr Tower Cranes<sup>11</sup>



# Modernise your ERP platform for an agile, future-forward business

Microsoft Dynamics 365 is an AI-powered ERP solution based in the cloud. Built on a secure foundation and embedded with adaptable, customisable and innovative features, Dynamics 365 can empower your business with processes to streamline operations and enhance productivity.

## How your organisation can drive business value with Dynamics 365:

- Boost productivity with AI
- Maximise technology investments with a composable solution
- Optimise security and privacy with Zero Trust
- Enable sustainable growth with global compliance and local relevance





# Take the next step on your ERP modernisation journey

Learn more about Dynamics 365



Explore adoption and implementation requirements



Today's modern, flexible workplace has already changed beyond anything the business world might have predicted. The one assurance the future holds is that more change is inevitable. Be prepared for the unpredictable and set your organisation apart from the competition by choosing Microsoft Dynamics 365. Enhance your organisation's resilience and agility for the promise of better business value, sustainable growth and increased revenue.

# 97%

of Fortune 500 companies choose Dynamics 365 or Power Platform<sup>12</sup>

# 60K+

customers use Copilot features in Dynamics 365 or Power Platform<sup>13</sup>



## Sources:

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- <sup>4</sup> Lau, Lili. 'Dynamics 365 composable approach enables rapid deployment of a supply chain control tower.' Microsoft, January 2022. <https://cloudblogs.microsoft.com/dynamics365/bdm/2022/01/31/dynamics-365-composable-approach-enables-rapid-deployment-of-a-supply-chain-control-tower/>
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