

Fortify Dynamics 365

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How secure is your Dynamics 365?

When it comes to securing your Dynamics 365 data, there are a few questions we always ask :

- Do you know what kinds of sensitive data reside within your Dynamics 365 environment and how it flows through your connected systems?
- How are you currently securing this data across its lifecycle, preventing unauthorized access or data leaks?
- How do you manage insider risks, both accidental and malicious, within the context of Dynamics 365?

We understand the unique complexities of securing Dynamics 365 environments. You need to protect sensitive data within the CRM, connected applications, shared files, emails, and anywhere your users interact with that data. Plus, with Dynamics 365 often housing core business information, the consequences of a breach are severe.

The challenge grows with the increasing use of remote work and hybrid setups. Security incidents can happen anytime, anywhere, putting your Dynamics 365 data at risk. Many organizations struggle with fragmented security solutions designed for generic data protection. On average, organizations use ten or more different tools, creating a costly and complex setup that can still leave gaps, especially when it comes to Dynamics 365's unique needs. A holistic approach specifically tailored to Dynamics 365 security is essential.

That's where Microsoft security solutions, combined with our Dynamics 365 expertise, can help.



59

data security incidents experienced on average in the past year with 20% of them being severe.¹



74%

of organizations experienced an incident with business data in the past year.¹



2.8X

more data security incidents for organizations that employ more security tools (16+) than those with fewer.¹

1. Microsoft, "Data Security Index," 2023

Introducing Dynamics 365 Security Accelerator

Where do data security incidents come from within Dynamics 365 environments?

Users within your organization are often the source of Dynamics 365 data security incidents, whether the intent is malicious or not.

- **Malicious Intent:** Disgruntled employees, unfortunately, might seek to steal sensitive customer data or intellectual property stored within Dynamics 365.
- **Inadvertent Exposure:** Common mistakes include misconfigured permissions, accidental sharing of data to external parties, or mishandling sensitive files within or exported from Dynamics 365.

The deeper problem is that many organizations lack visibility into how data is used, accessed, and shared within their complex Dynamics 365 setups.

Without this visibility, it's impossible to accurately assess risks like:

- **Overprivileged users:** Are excessive permissions within Dynamics 365 creating unnecessary risk?
- **Shadow IT:** Are users sharing Dynamics 365 data through unsanctioned channels?
- **Data Exfiltration:** Can you detect unusual activity that might indicate data theft?

Where do security incidents come from within Dynamics 365?

With our deep understanding of Dynamics 365 and data security expertise, we've built a solution tailored to your unique needs:

- **Unauthorized Access Prevention:** Robust controls to protect Dynamics 365 data from unauthorized use, both within your organization and from external threats.
- **Data Loss Prevention:** Proactive measures to prevent sensitive data from leaving your Dynamics 365 ecosystem, whether accidentally or maliciously.
- **Insider Risk Management:** Specialized tools to understand how data is used within Dynamics 365, detect unusual activity, and mitigate risks posed by employees or privileged users.
- **Advanced Monitoring & Alerting:** Get real-time insights into potential threats within your Dynamics 365 environment, enabling swift response to critical security events.



A simple, integrated, and intelligent solution to provide protection for Dynamics 365



Comprehensive visibility advanced threat detection and insider risk management



End-to-end data security posture & tailored baseline configurations for Dynamics 365 environments



A simple, integrated, and intelligent solution designed to protect **Dynamics 365**

Protecting your Dynamics 365 data begins with a deep understanding of where your most sensitive information resides. This goes beyond the CRM itself and includes integrated systems, shared files, and anywhere that Dynamics 365 data is exported. Automated discovery and classification tools provide a clear and comprehensive map of your data landscape, empowering you to make informed security decisions.

In today's dynamic work environments, sensitive Dynamics 365 data doesn't stay in one place. It's embedded in documents, shared with collaborators, and often accessed from various locations. A robust security solution ensures that protection travels with the data itself. Look for features like persistent labeling and encryption that safeguard information throughout its lifecycle, regardless of where it goes.

The most effective Dynamics 365 security isn't reactive. Advanced threat monitoring and detection capabilities are essential. These tools analyze activity patterns within your Dynamics 365 environment and connected systems, flagging suspicious behavior or anomalies that could indicate a potential breach. This proactive approach empowers you to neutralize threats quickly and minimize the risk of costly data loss or reputational damage.



Let us help you protect your Dynamics 365, so you can:

- **Confidently Scale Your Business:** Knowing your sensitive data is protected removes a major barrier to growth, ensuring security keeps pace with innovation.
- **Optimize Compliance:** Meet industry and regulatory standards with confidence, avoiding costly fines and reputational damage.
- **Gain Peace of Mind:** Sleep better knowing you've proactively minimized risks to your critical Dynamics 365.



Comprehensive visibility advanced threat detection & insider risk management.

The foundation of strong security is knowing where your sensitive data lives, not just within your primary system, but across connected applications and throughout its lifecycle. Gain a clear map of your data landscape for informed decision-making.

Organization making use of Dynamics 365 must go beyond traditional defenses. And utilize tools that analyze activity patterns, spot anomalies, and identify potential attacks originating both inside and outside your organization. This empowers a swift response to mitigate damage.

While most employees are trustworthy, accidental data exposure or malicious intent are a reality. Organization must make use of specialized tools help understand how sensitive data is used and shared, detecting unusual behavior that could signal a potential risk before it becomes a major incident.



We have rich knowledge in deploying Microsoft Security so you can:

Put privacy first by protecting user trust and building a holistic insider risk program with strong privacy controls.

Simplify data security by identifying hidden risks with 100+ built-in and ready-to-use machine-learning models and indicators, requiring no endpoint agents.

Accelerate and expedite mitigation with enriched investigations and Adaptive Protection that enforce effective controls dynamically.



Tailored security baseline configurations for Dynamics 365 environments

Assess the overall strength of your data security, identifying weaknesses and potential vulnerabilities across your entire environment Microsoft 365 environment. This holistic view empowers you to prioritize the most effective security measures.

Organizations can benefit from tailored baseline configurations as generic security settings aren't enough. Ensure baseline configurations are aligned with the unique requirements of your Dynamics 365 setup, including custom configurations, integrated systems, and the sensitivity of the data it holds as well as advanced monitoring, alerting and incident response.

Partner with specialists who understand the complexities of Dynamics 365 and can optimize your environments towards best practice security. They'll help you establish security configurations that balance protection with usability, ensuring your teams can work effectively while your data remains secure.



Let us help you bet Dynamics 365 secured:

- **Strengthen your compliance posture:** Meet regulations like GDPR, CCPA, and industry-specific standards with confidence.
- **Reduce the risk of costly breaches:** Protect your sensitive customer data, financial information, and intellectual property.
- **Focus on innovation, not worry:** Grow your business knowing your Dynamics 365 data is secure, allowing you to focus on strategic initiatives.

Fortify Dynamics 365 security with an integrative approach

As a trusted technology advisor specializing in Dynamics 365, we strongly recommend leveraging your existing Microsoft Security features you already have available to you. Here's why. Microsoft offers a unified suite of tools, including Information Protection, Insider Risk Management, Advanced Monitoring, and Adaptive Protection. This integrated approach is crucial for the complex nature of Dynamics 365 environments.

Most importantly, these layers don't operate in isolation. They work together to proactively safeguard your Dynamics 365 data:

Information Protection within Microsoft cloud environments reveals where sensitive data resides within Dynamics 365 and across connected systems.

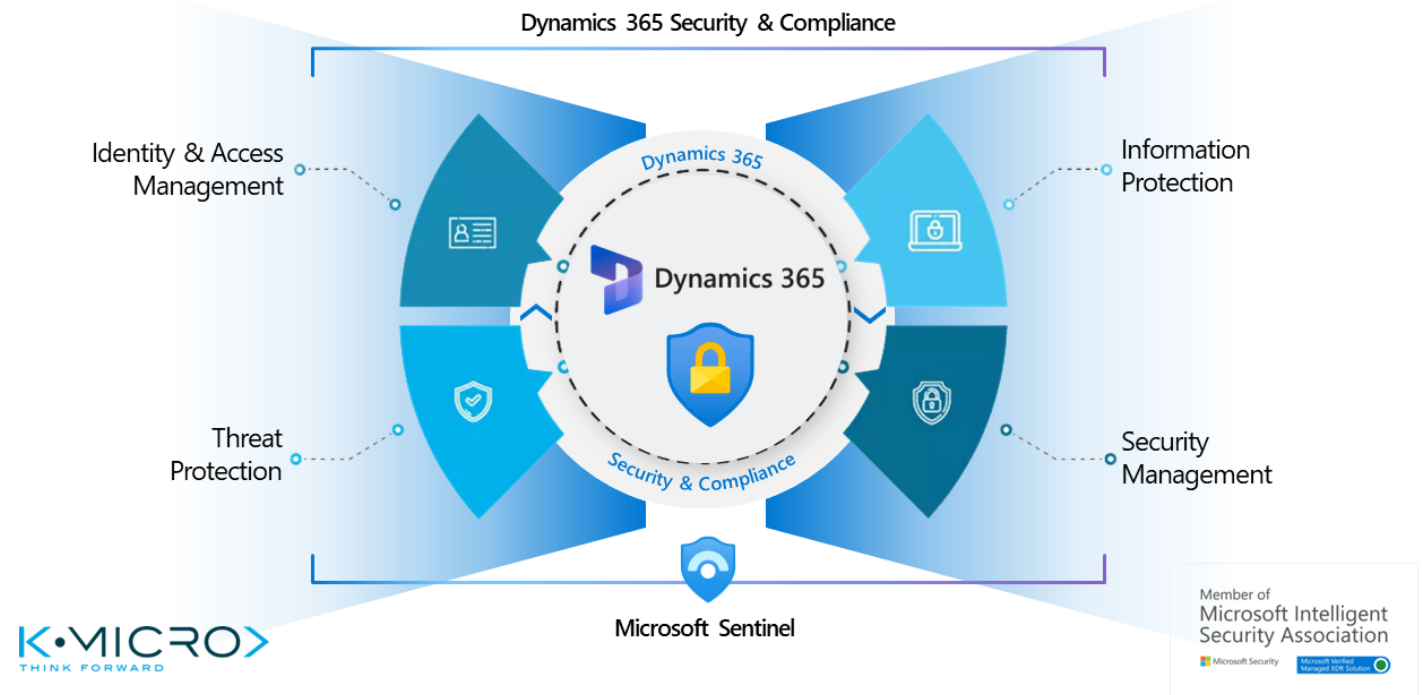
Insider Risk Management and Adaptive Protection tools continuously analyze activity patterns, flagging unusual behavior that could signal an in-progress attack.

Think of it this way. The insights gained through Information Protection become the basis for targeted DLP rules and proactive threat monitoring specifically designed to safeguard your most

critical Dynamics 365 data.

With Adaptive Protection, you can understand the context in which users are accessing information and how they're interacting with it. Then you can calculate and assign appropriate risk levels, and automatically tailor the appropriate DLP controls based on a user's risk levels.

Dynamics 365 F&O Security Accelerator



Fortify and Secure Your Dynamics 365

In today's world, your sensitive Dynamics 365 data flows across systems, devices, and borders. The key to its protection is having security that travels with it and the ability to detect threats wherever they emerge. We can help you build this proactive security strategy for today's complex landscape.

Our security practice combines deep Dynamics 365 expertise with cutting-edge solutions. Whether you need:

- Risk Assessment: A comprehensive look at your current Dynamics 365 security posture and data flow.
- Advanced Monitoring & Alerting: Implementing tools that proactively detect threats within Dynamics 365 and beyond.

We're here to support every stage of your Dynamics 365 security journey.

[Contact us for more details.](#)

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