

Microsoft 365 E5

a Game Changer for Security,
Compliance and Communication



E5: The Modern Workplace Game Changer



The rapid shift to remote working changed working practices forever. But this new hybrid working model brings its own complex challenges for IT leaders. While organisations try to figure out the right strategy for their company, the tools to enhance their business resilience, keep them compliant and protect them from cyber-attacks become more important than ever.

Microsoft 365 is designed to help you achieve more, empowering organisations to streamline employee collaboration, productivity and creativity in a secure environment. While Microsoft 365 E3 may meet your needs, with Microsoft 365 E5, Microsoft has ramped up the security, compliance, communications and analytical capabilities to help you address today's challenges: to protect your business from risk from security threats, governance and compliance challenges.

Understandably, in today's world this is top of your agenda. So, in terms of protecting your business, your IT ecosystem and your remote workforce, E5 is a game changer.

What makes upgrading to E5 worth it?

- Enhanced tools to meet the rising security threat
- A simpler way to manage compliance
- More effective communication tools for greater collaboration
- Dynamic analytics and visualisation
- Reduce costs by consolidating disparate systems in a single solution

An E5 upgrade will remove the need for you to manage and maintain different systems for audio conferencing, reporting and analytics, etc. It will replace many of the standalone solutions that exist in your environment. E5 helps you reduce costs, simplify management, increase speed of adoption and enhance security.





Enhanced Tools to Meet the Rising Security Threat

In 2022 losses to cybercrime are estimated to be at least \$1.2 trillion globally¹, a figure that is expected to reach \$10.5 trillion per annum by 2025². It costs the UK economy alone £27bn a year³.

Cyberattacks are increasing in frequency and sophistication, and the losses are eye-watering. Even smaller attacks can destroy, or at the very least disrupt business.

Security tools and processes are part of everyday life in the IT environment. As attacks grow in sophistication, you need tools that combat this growing threat.

E5 addresses this need by:

- Configuring security to match your specific requirements
- Monitoring and managing threats through dashboards and analytics
- Focusing security resources more effectively based on intelligence and facts
- Identifying attacks earlier so you can deal with them proactively
- Minimising the attack surface.

Gartner predicts that by 2023,

75%

of cloud security failures will be attributable to inadequate management of identities, access, and privileges.⁹





Zero Trust - Trust no one and no device

With today's threat surface including a more dispersed workforce, with employees connecting to networks and applications from different locations and through a multitude of devices, you have to consider a different approach to security.

Zero Trust is a preferred approach for many. Ensuring that all employees verify their ID before they can access systems, data and applications, helps prevent rogue agents from gaining access.

E5 enables advanced Zero Trust security architecture through:

- Identity and Access Management
- Azure Information Protection Plan 2
- Cloud App Security
- Advanced Threat Protection
- Azure Active Directory
- Advanced Compliance Capabilities

Microsoft Defender

Part of the E5 upgrade, Microsoft Defender for Endpoint extends identity and threat protection capabilities to detect, investigate, respond to, and prevent advanced threats.

It works with any of the Windows, MacOS, Linux, Android or iOS endpoint devices that your people may use in a hybrid environment. It also protects routers and other network devices.

With Microsoft Defender for Endpoint, your protection is enhanced to:

- Reveal threats as they happen with real-time, continuous monitoring
- Evaluate threats by the risk they present and prioritise action
- Investigate alerts and remediate at pace using automation
- Reduce vulnerabilities and minimise the attack surface

A Simpler Way to Manage Compliance

E5 offers an easier, simplified way to address what can be a very complex challenge – compliance.

We understand the importance of compliance to protect your business and your customers. However, the cost of administering and maintaining compliance can be significant. It varies so much by country, industry and company size that it is hard to put a figure to. It's much easier to put a figure on not doing it right. If you break GDPR rules, EU data protection bodies can impose fines up to €20m or 4 percent of the previous year's worldwide turnover. Aside from this business disruption, productivity loss, revenue loss and reputational damage all come at a cost.

Compliance can be complex and time-consuming, but with the right tools you can help simplify the workload without increasing any risk exposure.

97%

of attacks are remediated on endpoints by using AI within Microsoft 365 E5.⁷





Intelligent Compliance and Risk Management

An E5 upgrade provides you with a comprehensive suite of compliance and data governance solutions that simplify the way that you manage risks, protect sensitive data, and meet regulatory obligations.

E5 Compliance helps you to:

- Safeguard sensitive data across clouds, apps and endpoints
- Identify and remediate critical risks within your organisation
- Investigate and respond to legal requirements with relevant data
- Evaluate compliance and respond to regulatory requirements.

Safeguard Sensitive Data

Advanced compliance features in E5 help you protect sensitive data by identifying and remediating the risks associated with its location and uses. You can mitigate risk to sensitive information through a consistent set of policies applied across clouds, on-premise environments and endpoints. These policies monitor, prevent, and remediate risks to safeguard sensitive data.



Communication Tools for Greater Collaboration

With the right technology, IT teams made the move to remote working a reality in record time. We've all realised the value of being able to collaborate from anywhere in the world using Microsoft Teams. However, we have also discovered that the quality of the communication platform and available bandwidth can affect the level of collaboration. E5 adapts to bandwidth variations – from high-quality fibre, to ADSL, to devices on a mobile network – to give every participant the optimal audio, video and content sharing experience on their connection.

Through clear, visually rich dashboards within E5, you can address individual and system-wide issues through Call Quality Dashboard and Call Analytics, and integration with Power BI means you can identify issues quickly via reports and dashboards.

E5 includes cloud-based audio conferencing and call capabilities. Meetings of up to 250 attendees are possible from a phone. Phone systems can integrate with Microsoft Teams for call control and PBX capabilities in the cloud or connect to PSTN for external calls.

The average cost of a data breach is said to be

\$4.24

million per incident





Easier Administration and Management

A single audio and voice conferencing system makes it easier to control costs and budget for the future. As international calls within the system are never routed to the PSTN, there are no surprise international call costs.

E5 also reduces administration effort. You can onboard new users into one system, and invitations to calls are easily made through a single portal. Attendees outside your E5 system can be sent a dial-in invitation.

Added Security

Voice and audio conferencing within E5 is integrated with Microsoft's advanced security and threat protection solutions so you can work with confidence.

Moving to E5 for voice and audio conferencing gives you:

- Frictionless communication and efficient collaboration between teams
- Advanced analytics to ensure the best call quality for everyone
- Easier troubleshooting from a single communications hub to work with dashboard style information, and analytics down to an individual level
- Ease of use as people control their own audio meetings through a single user interface
- A familiar Teams environment for conferencing, rather than disparate systems
- Protection through Zero Trust security and a reduced attack surface.

Next Level Dynamic Analytics and Visualisation

Informed decisions are only possible with accurate, accessible and trusted data. Insight driven businesses, according to Forrester Research⁴, are 'growing at an average of 30% each year' and are predicted to take '\$1.8 trillion annually from less-informed industry competitors'.

Data comes in many forms – structured and unstructured – from many sources – spreadsheets, databases, ERP and CRM systems, cloud, on-premise, etc – and in many formats. Organisations produce and collect huge volumes of data that need to be analysed to extract insightful value. Across the business, colleagues need to present business intelligence in a way that is easy to interpret, meaningful and above all, actionable.

Adopting Microsoft Defender
delivers up to

123%

ROI over three years.⁸





Greater Clarity for Data-Driven Decisions

Upgrading to E5 gives you access to powerful analytics to overcome the challenges around managing data and analytics with Power BI.

Power BI makes it possible to transform unrelated sources of data into coherent, visually immersive, and interactive insights so teams can make data-driven decisions.

Power BI combines data from disparate sources and presents it through interactive dashboards that make it easy to interrogate data and gain actionable insights, without the need for data analysis expertise.

Business Intelligence for Everyone

In 2021, Microsoft Power BI was named a Gartner Magic Quadrant™ Leader⁵ in analytics and business intelligence platform for the 14th consecutive year. One of its primary benefits is the ability to democratise data, releasing it from siloes and putting it in the hands of people who make data-driven decisions.

E5 access to Power BI gives you the control to:

- Make data analytics and insights available to everyone, regardless of data analytics skill
- Drill down into data from year-on-year trends to single transactions
- Experience a single source of truth, combining data in E5 with other sources, removing data siloes and democratising access to information.
- Enjoy greater data security available within E5 including end-to-end encryption and real-time access monitoring.

What Impact will E5 Have on Your Business?

Many factors come into play when deciding on whether to upgrade technology.

There is no doubt that E5 can have a major impact on your business. In fact, Microsoft commissioned Forrester Consulting to conduct a Total Economic Impact study and examine the potential return on investment from adopting E5. Forrester gathered information from over 40 customers and incorporated data points from a further 300 E5 customers.

Upgrading to E5 enables you to enhance security, simplify compliance, integrate communications, and access powerful data analytics. At Insight, we understand that there's no one-size fits all approach to the new world of work and for some of you E3 may remain the best solution for your business. Insight can help you determine what the right next step is.

Total Cost of Ownership reduction for IT hardware, software and effort: \$8,641,351.*

Total time saved in Year 3 from improved collaboration, business processes, reduced downtime and access to information across 5,000 total users: 335,000 hours.*

*Forrester's report





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“The Insight team worked brilliantly to deliver the adoption strategy. They helped us go from ‘zero to hero’ with Microsoft Teams in just 15 days and we’re seeing a big improvement in collaboration already.”

IT Project Manager, Intersport

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Choose Insight for Microsoft

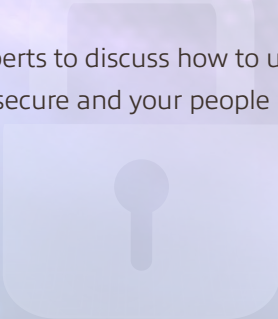
As Microsoft's largest global partner, Insight has been providing Microsoft solutions for more than 25 years. Microsoft plays a central role in our end-to-end strategy to help businesses run smarter. We collaborate to deliver Intelligent Technology Solutions™ that meet strategic business needs and optimise technology investments.

When it comes to deciding whether to move from E3 to E5, our licensing experts will help you make the best choice for your business.

We help organisations of all sizes build a modern workplace where employees can collaborate and work securely wherever they are. We provide the technology and tools you need to optimise your operations, engage your customers and empower your workers.

Speak to our licensing experts to discuss how to upgrade to [Microsoft 365 E5](#) and keep your business more secure and your people more productive, while saving costs.

- 25+ years of Microsoft software partnership
- Expert Microsoft product and licensing knowledge
- End-to-end Microsoft consulting and deployment
- 2021 Microsoft worldwide selling partner of the year – M365 and Surface Solution
- 2021 Microsoft worldwide partner of the year – Solution Assessments
- 18 Microsoft Gold and Silver competencies



About Insight

Insight recognises that today, every business is a technology business.

We help organisations maximise the value of IT: from strategy and design to implementation and management. Our services include helping procure the technologies organisations need to modernise and transform. Helping organisations adopt those technologies so they fully support business strategy. Giving organisations the guidance they need to maximise the value of their technology investment. And supporting organisations as they keep innovating and unlocking the full value of their resources.

Discover more at uk.insight.com



1. Mainstream Tech – [2022 Cybercrime economy](#) | 2. Cybersecurity Ventures - [Cybercrime report](#) | 3. Gov.uk, [The Cost of Cybercrime](#) | 4. Source: [Forrester Insights-Driven Businesses Set the Pace for Global Growth](#) | 5. Source: [Gartner 2021 Gartner Magic Quadrant for Analytics and Business Intelligence Platforms](#) | 6. Source: [Forrester Total Economic Impact](#) | 7. Source: [Forrester the Total Economic Impact™ of Microsoft Defender ATP commissioned by Microsoft](#) | 8. Source: [Forrester the Total Economic Impact™ of Microsoft Defender ATP commissioned by Microsoft](#) | 9. Source: [Gartner Managing Privileged Access in Cloud Infrastructure](#)