OneVuex Unified Systems

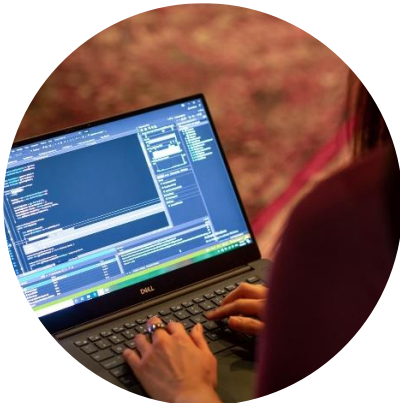## OneVuex and Microsoft Security Copilot Overview

Automated AI technology innovation that redefines and redesigns security across the digital landscape, protecting businesses from the most sophisticated cyberthreats

Navigating a Shifting World

Conventional security tools
have not kept pace

Advanced Attacks
Moderated by AI Modeling

Regulatory landscape
becoming **more complex**

Overlapping Web of Technologies

Comprehensive Security is not a Luxury – It's a Necessity

Cybersecurity is a defining challenge of our time. Organizations of every size across every industry around the globe feel the urgency and pressure of protecting and defending against increasingly sophisticated attacks. Companies must continually adapt approaches to evolving cybersecurity threats, like ransomware attacks, data breaches, and social engineering schemes. To maintain defenses and stay ahead of attackers, organizations need a cybersecurity strategy and the latest tools to detect early, respond quickly, and mitigate threats. But most security operations teams do not have the experience, skills, or abilities to keep pace.

AI can help by automating and augmenting many aspects of cybersecurity, such as threat detection, response, analysis, and prediction. AI can also enable new capabilities and opportunities, such as using LLMs to generate natural language insights and recommendations from complex data, helping make even junior analysts more effective and giving them new opportunities to learn.

OneVue*x* and Microsoft – Defense Against Sophisticated Attacks

Cybercrime is projected to cost businesses $10.5 trillion by 2025. Existing security tools are siloed or not designed to meet the needs of today's hybrid cloud environment. The result is overworked security operations (SecOps) teams, unaddressed alerts, and undetected threats.

While **AI is transforming cybersecurity**, using it to stay ahead of threats requires massive amounts of diverse data. Microsoft has more than 10,000 security experts that analyze over 65 trillion signals each day with the help of AI, and Microsoft Threat Intelligence teams track hundreds of threat actor groups worldwide. **The Microsoft security ecosystem includes more than 15,000 security partners with specialized solutions.**

Bass International Software is one such partner that provides a comprehensive approach to security that SecOps teams need to protect their organizations. Our solution, **OneVue*x* Unified Systems, extends Microsoft security to all connected applications and platforms connected to the OneVue*x* interface**. Together with Microsoft, we can build cyber resilience through innovative action and collective defense.

Microsoft Investment in Security Research

65 trillion
signals synthesized daily

That is over 750 billion signals per second, synthesized using sophisticated data analytics and AI algorithms to understand and protect against digital threats and criminal cyberactivity.

10,000+
security and threat intelligence experts

10,000+ engineers, researchers, data scientists, cybersecurity experts, threat hunters, geopolitical analysts, investigators, and frontline responders across the globe.

4,000
identity attacks blocked per second

4,000 identity authentication threats blocked per second.

15,000+
partners in our security ecosystem

15,000+ partners with specialized solutions in our security ecosystem, who increase cyber resilience for our customers.

300+
threat actors tracked

Microsoft Threat Intelligence has grown to track more than 300 unique threat actors, including 160 nation-state actors, 50 ransomware groups, and hundreds of others.

100,000+
domains removed

100,000+ domains utilized by cybercriminals, including over 600 employed by nation-state threat actors, have been removed (all time).

135 million
managed devices

135 million managed devices providing security and threat landscape insights.

All data is based on Microsoft fiscal year 2023 unless otherwise indicated.
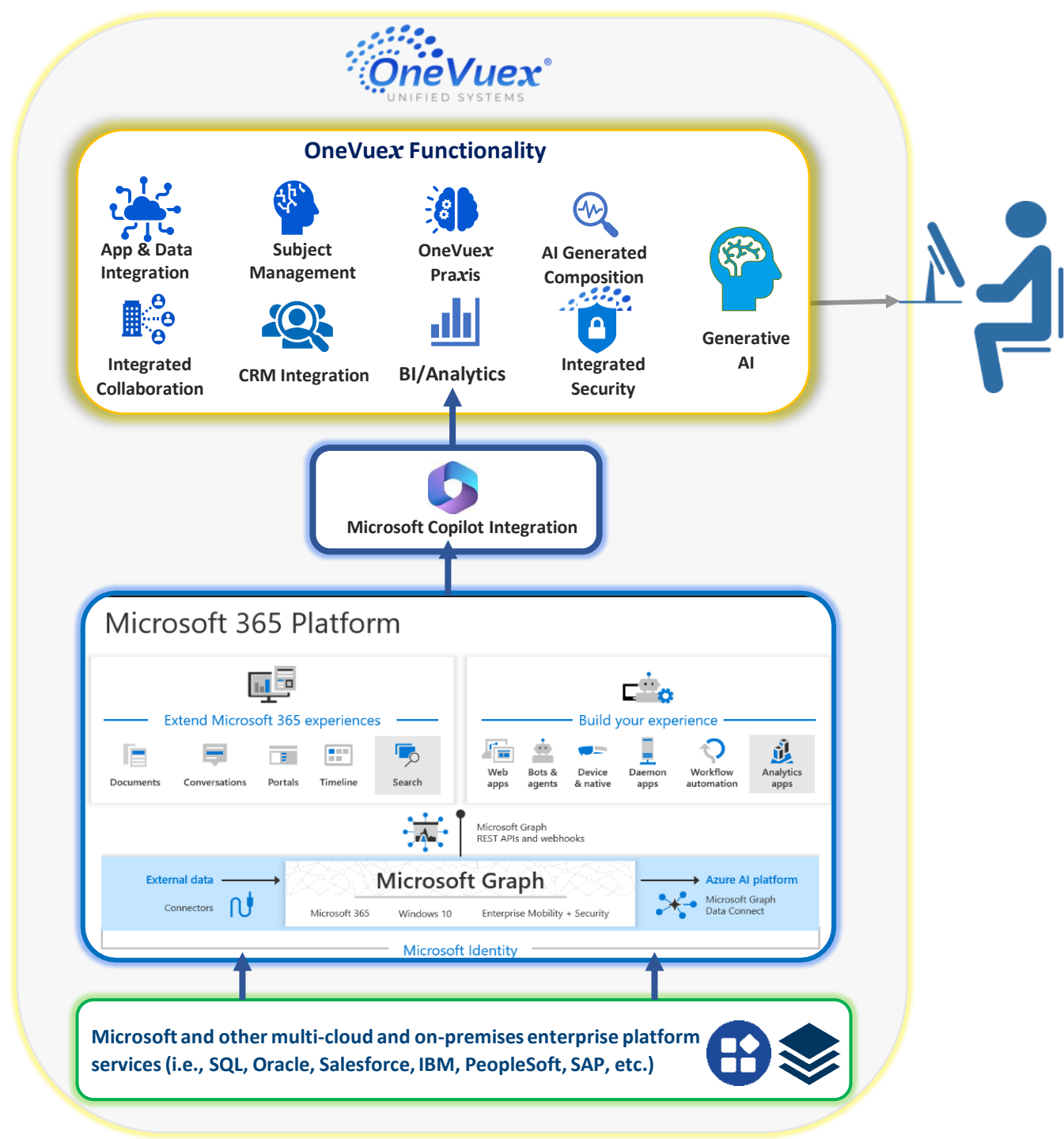
OneVue*x* Unified Systems

One System in a Single Interface

Businesses today operate in a world of disconnected silos of information, creating costly productivity, collaboration, and security challenges.

OneVue*x* is an AI Powered Digital Knowledge Network and Productivity Center that intelligently integrates Microsoft and other vendor applications and platforms (on-premises to cloud), displaying combined results through a single interface.

With OneVue*x*, **generate ideas and content faster, complete time-consuming tasks, and get AI driven insights with advanced security incorporating Zero Trust architectures** for more productive workplaces.

# Defend Data, Systems, People, and Devices at Machine Speed

OneVue*x* Unified Systems & Microsoft Security Copilot are completely redefining and redesigning security across the digital landscape. Specifically, how does responsible AI defeat or protect your organization from the irresponsible use of AI? OneVue*x* is ahead of the arms race against cybercrime by understanding and participating in the development of AI with Microsoft to design the framework required to defend an organization from all Advanced Threats whether they are AI generated or among the multiple conventional methods of hacking. With OneVue*x* and Microsoft technology, businesses are assured their data is managed and stored in the most advanced technology available to keep their organization safe.
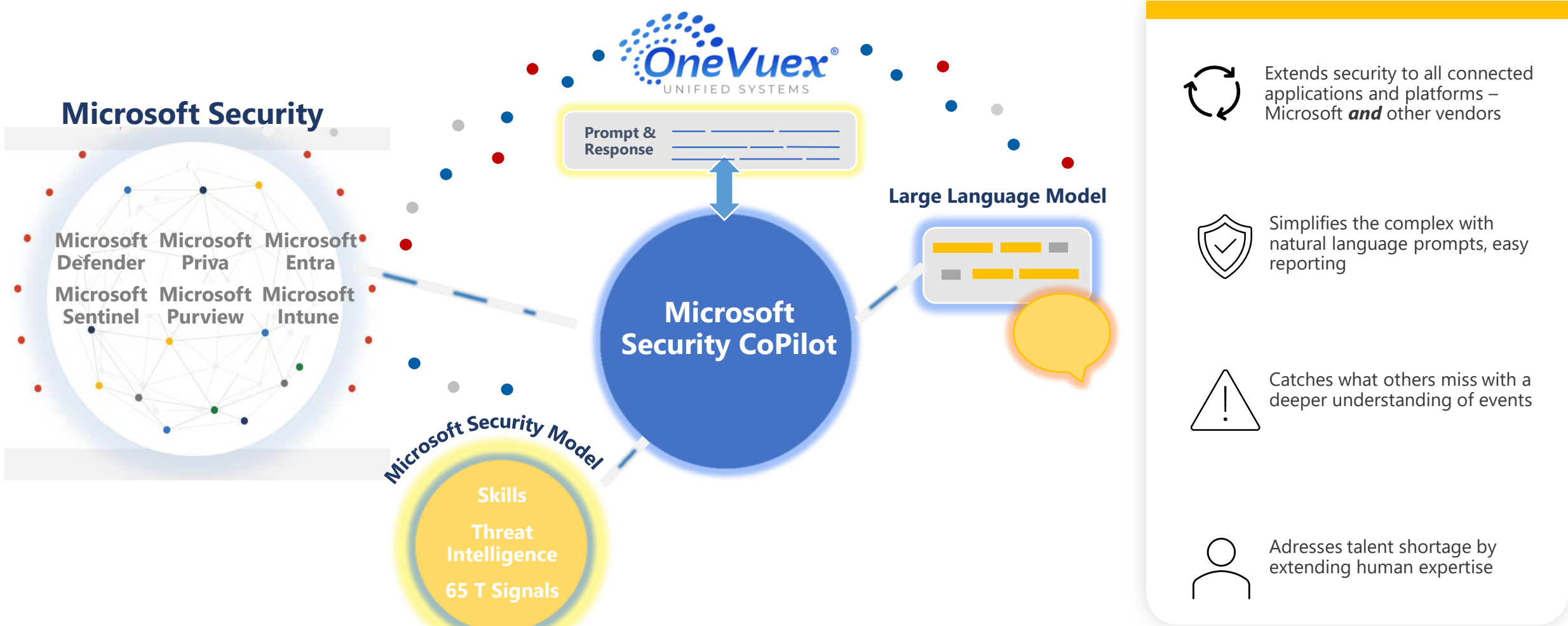
OneVue*x* With Microsoft Security Copilot

OneVue*x* with Microsoft Security Copilot combine the power of **Large Language Models, AI, and Microsoft Security Systems** with **OneVue*x*'s Code Integration Technology**, empowering security operations teams to detect and respond to cyberthreats with simple prompts. Copilot taps into insights generated from **Microsoft's threat intelligence**, and synthesizes data from multiple sources into clear, actionable insights, responding to incidents in minutes instead of hours or days. **OneVue*x* extends Microsoft Security to all applications and platforms** connected to the OneVue*x* interface, protecting your operations through a single pane of glass.

OneVue*x* and Microsoft Security Copilot
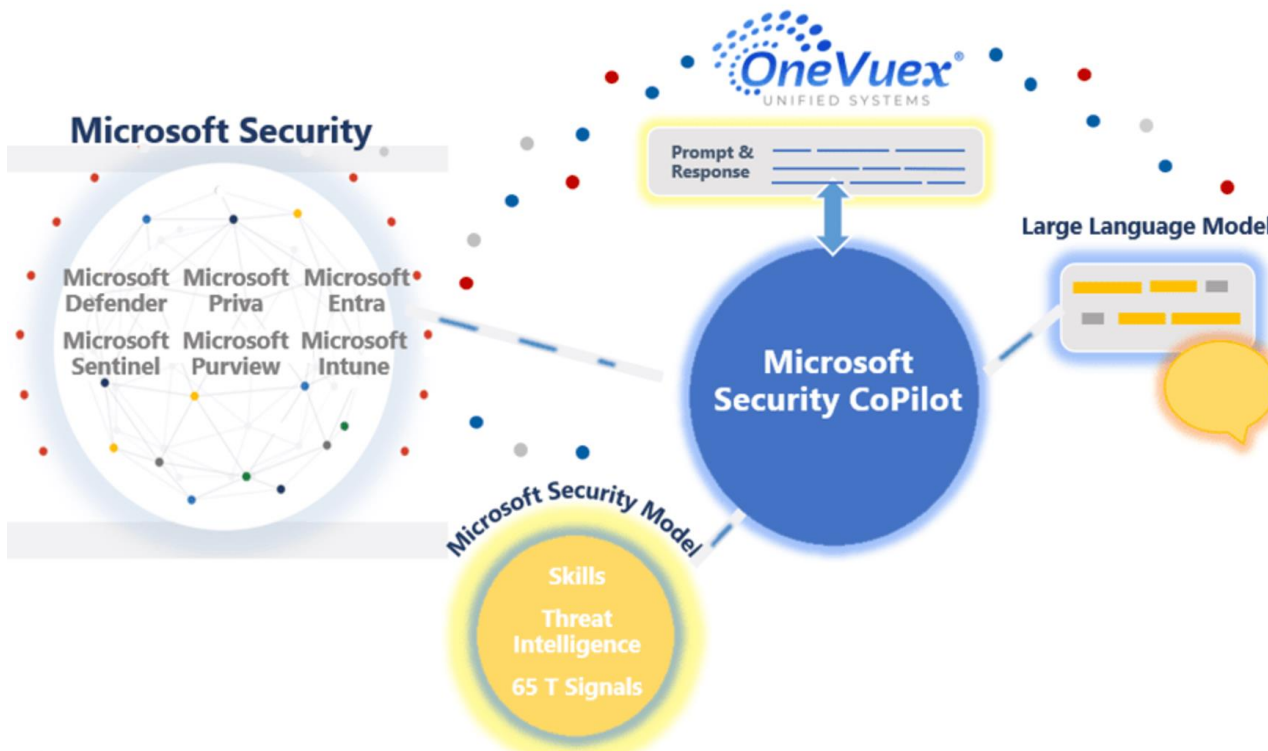
How OneVue*x* and Microsoft Security Copilot Works

1. Turn Questions into Action

Ask security copilot questions in natural language and receive actionable responses.

2. Security Posture Management

Discover if your organization is susceptible to known vulnerabilities and exploits.

Prioritize risks and address vulnerabilities with guided recommendations.

3. Incident Response

Identify an ongoing cyberattack, assess its scale, and receive instructions for remediation based on proven methods from real-world cybersecurity incidents.

4. Security Reporting

Summarize any cybersecurity event, incident, or threat in minutes and prepare the information in a ready-to-share, customizable report for your desired audience.

OneVue*x* takes computing to the next level, combining, expanding, and extending innovations across your organization in a single solution.
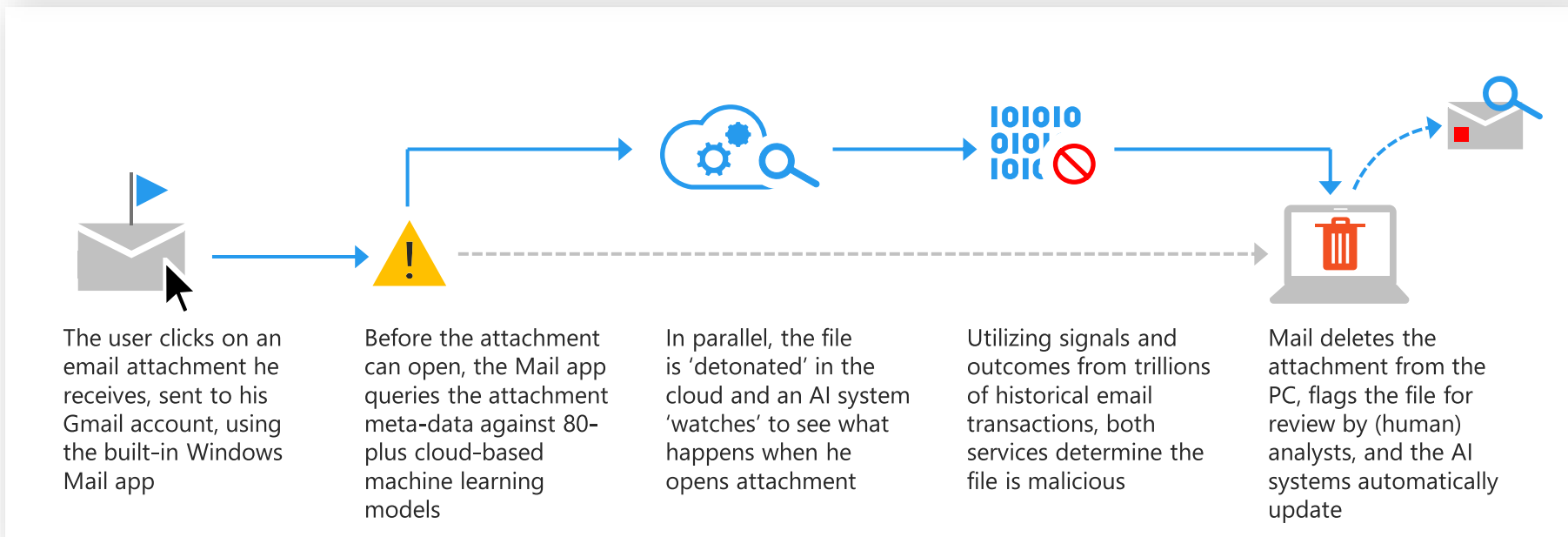
Example – How Signals and AI Help Protect You

In the rural Midwest of the U.S., a high school geography teacher received a brand-new variant of the Emotet banking trojan—the first person ever.

But he had no idea. Signals and AI fully protected him.

The user clicks on an email attachment he receives, sent to his Gmail account, using the built-in Windows Mail app

Before the attachment can open, the Mail app queries the attachment meta-data against 80-plus cloud-based machine learning models

In parallel, the file is 'detonated' in the cloud and an AI system 'watches' to see what happens when he opens attachment

Utilizing signals and outcomes from trillions of historical email transactions, both services determine the file is malicious

Mail deletes the attachment from the PC, flags the file for review by (human) analysts, and the AI systems automatically update

Impact

This all occurred in fewer than 400 milliseconds—the blink of an eye

Securing Your Organization with Zero Trust

Verify **explicitly** | Use **least-privileged access** | Assume **breach**

Identities

Devices

Zero Trust policy

Data

Apps

Infrastructure

Network

Bass International Software

Delivering AI Driven Custom Integration Solutions

About Us

Microsoft technology solutions are available only through a limited number of Microsoft Partners capable of delivering AI innovations, utilizing their unique IP and services. Because of the specialization required, Microsoft works with only 200+ partners across the globe of which Bass International Software is one.

We are a Microsoft ISV Partner, Microsoft AI Cloud Partner, and Associate member of the Microsoft Content AI Partner Program, serving on 7 Microsoft Research Panels. We create customized tech innovations that transform your business with AI | Digital Technology, delivering unrivaled power, escalating productivity and revenue, eliminating outdated IT, and lowering operational costs.

OneVuex®
UNIFIED SYSTEMS

https://onevuex.com

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Our operational strength is <u>your</u> advantage

Ready for the Modern Workplace?

➲ Questions?

➲ Contact Us: 877.227.0155

➲ Learn more: https://onevuex.com

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Appendix

OneVue*x* Integrates Applications, Platforms, & Systems Through a Single Interface

OneVuex Unified Systems	Microsoft Solutions		Other Vendor Solutions
• OneVue*x* Integrated AI • OneVue*x* Customized Connection Strings • OneVue*x* Integrated Analytics • OneVue*x* Integrated Document Management Services • OneVue*x* Intelligent Subject Management Services • Customized per Industry	• Microsoft 365 Services • Azure Platform Services • Azure Active Directory Services • Microsoft Security Services • Microsoft Analytics • SharePoint online and on-premises (connected or separate) • Microsoft HoloLens data and file integration	• Microsoft AI – Topics • Microsoft Integrated Analytics • Integrated Chat GPT • Microsoft Azure SQL or SQL on-premises (connected or separate) • Microsoft Intune for integrated Mobility and MDM	• IBM Cloud Services • IBM Watson for Healthcare • IBM DB2 • IBM Informix • IBM Cognos • Oracle Cloud Integration • Oracle Databases (on-premises) • Salesforce Platform • Amazon Cloud Services • Red Hat Platform Cloud Services • Quick Books Small Business and Enterprise • Operable on Apple IOS