Contact information

EY



Microsoft



Nicole J Koopman

Executive Director Consulting, Technology Consulting, Cyber Security, Ernst & Young LLP nicole.koopman@ey.com

Jeffrey M Rozek Executive Director Consulting, Technology Consulting, Cyber Security Ernst & Young LLP



Executive Director Consulting, Technology jeffrey.rozek@ey.com

Consulting, Cyber Security Ernst & Young LLP geoff.hauge@ey.com

customer experiences, fundamentally changing how your organization works, interacts and competes. Realizing the full

impact of the digital world across your workplace and

marketplace is critical to sustainably drive business performance. This requires a strategic vision for digital enablement, a crossfunctional commitment to collaboration, a culture of trust, a new playbook for activating workplace innovation, and digitally savvy

How the EY-Microsoft Alliance can help

The EY-Microsoft Digital Alliance

Move at the pace your markets require

Your digital world. Realized.

enterprise vision into action.

We can guide you in how to use Microsoft technologies as your foundation for greater employee collaboration, a platform for better program performance and a vehicle for smarter, more informed decision-making ... and we'll do it in a way that will help keep your assets safe.

risk management, cybersecurity compliance and governance.

The EY-Microsoft Alliance combines EY's Advisory Services with Microsoft's comprehensive digital and cloud technologies to deliver the capabilities you need to help turn your digital

The sphere of digital technologies that are impacting your

and cloud – is rapidly expanding to create new employee and

business today – social, mobile, Internet of Things (IoT), analytics

Benefits to you

- **Performance.** Activate a cloud-based approach that propels and aligns every part of your business. We'll help you use the cloud and other digital technologies to enable greater employee collaboration, deliver tangible outcomes faster and create programs that drive business performance.
- **Trusted capabilities.** Confidently grow your business around sound digital capabilities and a trusted, compliant cloud platform as you adapt to today's highly regulated world. We'll help you predict, monitor and manage risks while also advancing business growth and transformation on the Microsoft Azure cloud platform.
- Sustainable results. Stay agile and adaptable for long-term success with scalable programs and cloud technologies. Our strong, strategic consultation and flexible digital technologies can help drive repeatable enterprise programs that can scale with your goals and sustain your business for years to come.



Enterprise

approach



Mandana Javaheri

Director, Business Dev majavahe@microsoft.com

Jonathan Trull Luke Ray Chief Security Advisor jotrull@Microsoft.com

US EPG Business Development Manager Microsoft Corporation luke.ray@microsoft.com

Additional information

To learn more about the EY-Microsoft Alliance, contact your EY or Microsoft representative or visit http://ey.com/microsoft.

EY | Building a better working world

EY exists to build a better working world, helping to create long-term value for clients, people and society and build trust in the capital markets.

Enabled by data and technology, diverse EY teams in over 150 countries provide trust through assurance and help clients grow, transform and operate.

Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

EY refers to the global organization, and may refer to one or more, of the member firms of Ernst & Young Global Limited, each of which is a separate legal entity. Ernst & Young Global Limited, a UK company limited by guarantee, does not provide services to clients. Information about how EY collects and uses personal data and a description of the rights individuals have under data protection legislation are available via ey.com/privacy. EY member firms do not practice law where prohibited by local laws. For more information about our organization, please visit ey.com

© 2021 EYGM Limited. All Rights Reserved.

ED None

EY-Microsoft Secure Digital

Addressing digital enterprise with a layered security



Building a better working world



New technologies and new ways of working bring new vulnerabilities

Organizations use digital technologies to fuel worker productivity, innovation and growth in increasingly competitive and fast-changing markets. They increase productivity by enabling their employees to work when, where and how they want. However, these new technologies and new ways of working are also introducing new risks. To enable their organizations, while also managing risk, difficult questions must be answered:

- What data should be moved to the cloud?
- What are the best ways to share and collaborate?
- What SaaS applications do we roll out?
- How do we control unapproved applications?
- In what IoT technologies should we invest?

Adopting new technology exposes companies to a slew of new vulnerabilities that can only be addressed with a comprehensive secure enterprise strategy, and EY and Microsoft are here to help.

A comprehensive approach is needed to address the new threat landscape

EY and Microsoft can help protect clients with the Secure Digital Enterprise (SDE) options. The SDE approach combines EY's specialized sector knowledge, proven processes and governance frameworks with Microsoft's secure cyber stack. It helps customers stay agile and innovative in a rapidly changing technology and threat landscape.



analytics response operation architecture compliance

and Innovation

Cyber automation

Automating activities, ranging from assignment of priority to triggering appropriate actions and response workflows.



Digital identity and access management

Simplifying and automating identity and access management (IAM) to accelerate productivity, improve enduser digital experience and decrease cost of ownership by freeing up resources.

Cloud and mobility

Comprehensive, easy-to-manage mobile and cloud cybersecurity, including secure design, development, governance and transformation of cybersecurity operations.

Internet of Things

From connected devices to embedded sensors, EY and Microsoft's Internet of Things (IoT) approach covers the identification of vulnerabilities and risks. This supports the design and development of secure approaches while providing comprehensive Digital security operation center support.



Providing cybersecurity throughout the development and engineering life cycle. Helping clients meet development and remediation goals.





Securing data throughout the digital experience is critical to protect information and achieve compliance. EY and Microsoft can assess new and existing applications to help you identify,

classify, protect and manage the complete life cycle of sensitive data as it flows through your extended value chain - both internally and externally.

Collaborating and innovating with confidence

Only 9%* of companies interviewed by the Enterprise Strategy group in 2016 said they have no "cybersecurity skill deficiencies." Teaming with EY and Microsoft can be an asset to your cyber team and can help give your organization a holistic approach to protect your digital assets.

We accomplish this by helping organizations create a cybersecurity strategy that fits their risk appetite, by selecting and implementing the right technologies and standards to stay aligned with cyber goals, and by protecting their critical assets.

The EY and Microsoft team can help your organization become secure and compliant and enable you to:

- increasingly complex digital environment
- of a major cyber attack

2016.pdf



Data identification and protection



Be more agile and innovative as you compete digitally

Protect your data, identities and infrastructure more efficiently in an

Manage your business risks more effectively to avoid becoming the victim

*http://www.esg-global.com/hubfs/ESG-Brief-Cybersecurity-Skills-Shortage-Feb-