AI-enabled Hyperautomation

Accelerating your hyperautomation journey with Microsoft

The better the question. The better the answer. The better the world works.

Business drivers

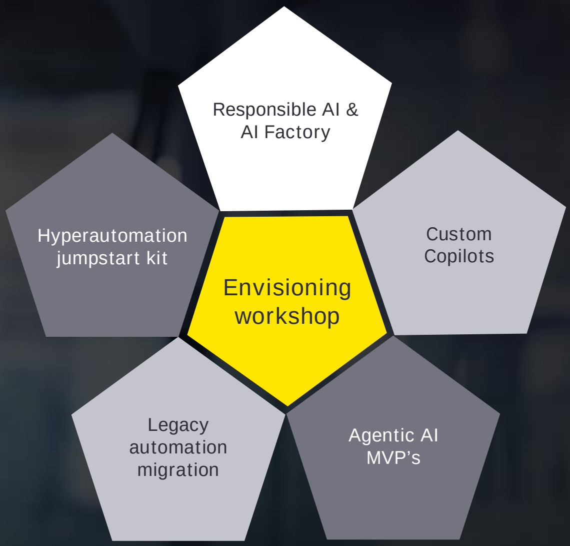
The evolving AI landscape has increased the costs associated with maintaining legacy automation, leading businesses to reevaluate their strategies. With the emergence of new generative AI solutions and the use of various tools across organizations, there is a lack of integrated coordination among these solutions. As a result, automation has become more expensive and complex, making it challenging for organizations to realize significant transformational benefits.

Solution overview

EY teams offer a suite of advanced solutions designed to enhance your business's impact in AI and Automation:

- Hyperautomation jumpstart kit: Integrates intelligent automation (IA), artificial intelligence (AI), intelligent document processing (IDP) and process mining into comprehensive business processes for substantial automation ROI.
- Legacy automation migrations: Plan and execute migrations from incumbent robotic process automation (RPA) platforms to Power Automate leveraging EY's automation migration factory and assets.
- Agentic AI MVP: Helps facilitate leading practices, frameworks, and implementation support for agentic AI foundation for scale.
- Responsible AI & AI Factory playbook: Aids organizations with governing and implementing artificial intelligence across their enterprise.
- Custom AI agents: Helps in deploying Custom AI agent assistants that can help optimize business processes and enhance productivity using large language models and generative AI.

AI-enabled Hyperautomation offerings



Solution benefits

Harnessing the power of hyperautomation can yield a multitude of solution benefits, including:

Revenue growth
- New product innovation
- Connected or software products

Productivity gains
- Faster development
- Automated review
- Content generation

Employee satisfaction
- Higher focus on strategic tasks
- More rewarding tasks

Cost optimization
- Reduce repetitive tasks
- Increase customer interaction
- Reduce TCO
- Maximizing your Microsoft investment

EY

Shape the future with confidence

Microsoft

Solution differentiators

- Help deliver a solution suite that supports the ideation-to-implementation phase, enabling clients to jumpstart and scale their hyperautomation journey–from automation to AI to Agentic AI.
- Leverage the business and technology consulting expertise of EY teams to provide transformative solutions for clients.
- Adopt an informed approach to constructing a business case for migration by comparing migration costs with quantitative business benefits, including an evaluation of the business case through return on investment (ROI) development and payback period analysis.

Joint value proposition

- Integrated solutions that combines the business insights and consulting experience of EY teams with the Microsoft advanced technology platform to help enable clients to address complex business challenges
- The EY and Microsoft alliance, recognized as a leader by analysts, makes significant investments in the development of joint solutions
- Microsoft advanced specializations in Data and AI, Business Applications - Intelligent Automation, Microsoft Low Code Application Development and more highlights EY teams' capabilities in diverse technology areas and reinforce our status as an Inner Circle partner in the Microsoft ecosystem, providing organizations with confidence in our ability to deliver cutting-edge, Microsoft-enabled solutions

Case study

<<Existing RPA platform to Power Automate Desktop Migration for EY (Client Technology and Tax & Assurance)

Client challenge

- The EY organization sought to lower the high total cost of ownership (TCO) of existing automations and leverage Microsoft technology. By migrating to Microsoft Power Automate, we aimed to reduce costs, enhance automation efficiencies, and improve user experience through a cohesive system that minimized errors and leveraged human-in-the-loop capabilities with Power Apps.

Engagement summary

- Discovery –Alignment with stakeholders on business goals. In depth analysis of the existing RPA inventory and preparation of migration plan
- Solution planning - Used frameworks, built by EY teams, as a model to emulate its structured approach in Power Automate Desktop. Reviewed the existing code and documentation to understand the logic
- Implementation – Re-created the processes in Power Automate Desktop to match the functionality and efficiency of the original
- Value addition - Migration playbook to support additional migrations

Value provided

- Migration and consolidation of 250+ automations to Microsoft saving ~65% licensing and infrastructure costs
- Developed a migration playbook to support additional ~400 migrations to Power Automate
- Enhanced automation performance through coding leading practices
- Eliminated non-performing/less usage automation

Contacts

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EY and Microsoft: Helping the world work better to achieve more.

Every day, throughout the world, businesses, governments, and capital markets rely on EY business ingenuity and the power of Microsoft technology to solve the most challenging global issues with extraordinary, transformative outcomes.

EY and Microsoft bring a compelling formula to spark the potential of the cloud and unlock the power of data. We solve our clients' most challenging issues by blending trusted industry experience with innovative cloud technology. Our strategic relationship draws on decades of success developing visionary solutions that provide lasting value.

Together, we empower organizations to shape the future with confidence.

For more information, visit: ey.com/Microsoft.

EY | Building a better working world

EY is building a better working world by creating new value for clients, people, society and the planet, while building trust in capital markets.

Enabled by data, AI and advanced technology, EY teams help clients shape the future with confidence and develop answers for the most pressing issues of today and tomorrow.

EY teams work across a full spectrum of services in assurance, consulting, tax, strategy and transactions. Fueled by sector insights, a globally connected, multi-disciplinary network and diverse ecosystem partners, EY teams can provide services in more than 150 countries and territories.

All in to shape the future with confidence.

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