

Cross-Boundary Access with OpenAI, Copilot

Leveraging AI to protect the future state of interconnected organizations

Business drivers

Companies dealing with cross-boundary data access suffer organizational problems and risk massive fines and cyberattacks. Access across international borders is crucial but it comes with challenges:

- ▶ Lack of appropriate use rules, data explosion and oversharing of data sets
- ▶ Complexity of the regulatory landscape, sophistication and frequency of attacks, and larger-scale business disruption
- ▶ Failing to utilize artificial intelligence (AI) and continuously spending lots of time and money to remain compliant

Solution overview

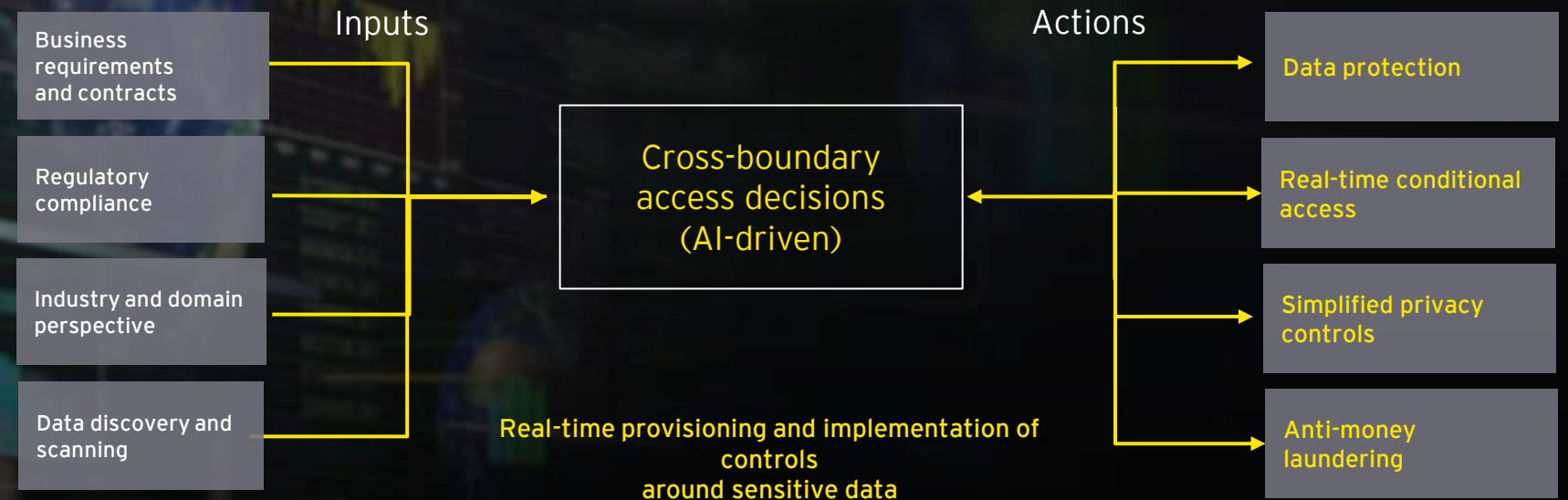
The Cross-Boundary Access with Azure OpenAI Service and Microsoft Copilot solution leverages generative AI (GenAI) to help organizations make faster and more accurate cross-boundary data access decisions. By using AI to mitigate cross-boundary risks, organizations can have:

- ▶ Near real-time provisioning and implementation of controls around their sensitive data
- ▶ Reduced timeframe of data access provisioning from days to hours

Solution benefits

The solution helps organizations by:

- ▶ **Reducing the likelihood or amount of a fine**, given the increasing complexity of regulatory landscapes
- ▶ **Improving operational efficiency and resiliency** to adapt with the increasing complexity and frequency of attacks that can expose data across borders
- ▶ **Increasing business agility** to prepare for larger-scale business disruption due to attacks



Joint value proposition

The synergistic collaboration between the EY organization and Microsoft combines the EY teams' industry knowledge with Microsoft's leading access management and data governance solutions. The Alliance aims to resolve challenges in managing user access to cross-boundary sensitive data by:

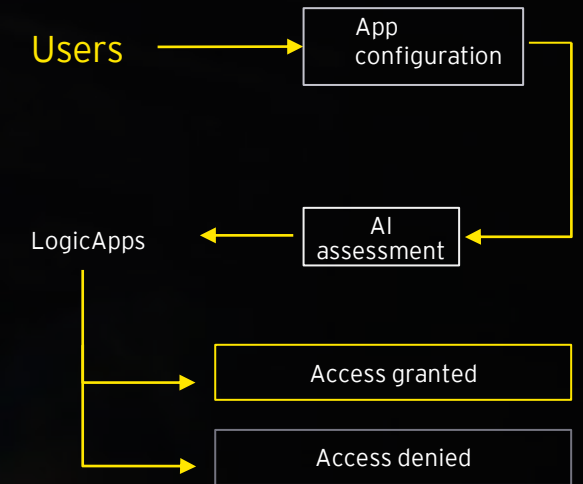
- ▶ **Proven experience**
Integrating consulting services with the EY organization's cross-border implementation background, which offers broad technical proficiency across the Microsoft solution
- ▶ **Strategic collaboration**
Allowing EY teams to develop future-proof cross-boundary solutions, which align with Microsoft's product roadmap
- ▶ **Sector-led solutions**
Providing a diverse understanding of industry-specific regulations and access needs, which are offered by the EY organization's wide industry scope

Solution differentiators

The solution helps the EY organization and Microsoft gain a competitive advantage in the marketplace by:

- ▶ Providing real-time decision-making that allows businesses to function as needed, without the typical delays of provisioning data
- ▶ Leveraging GenAI alignment to the latest privacy or compliance regulations to limit the likelihood of a regulatory fine
- ▶ Implementing customization to identify the key drivers for your business and sector to allow for a right-size solution

AI-enabled use case



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