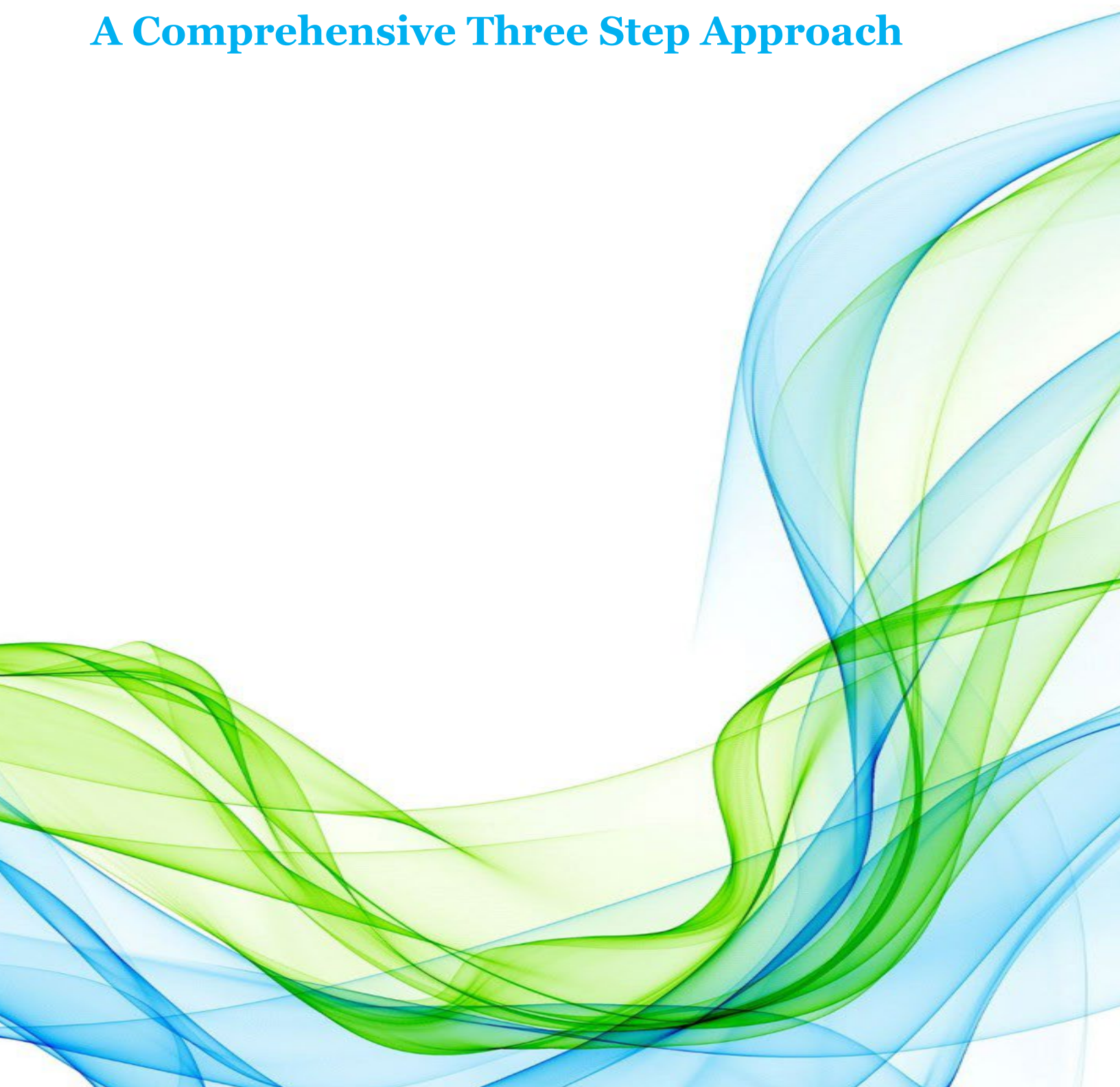




Unlocking the Power of AI with Spyglass: A Comprehensive Three Step Approach



In today's dynamic digital landscape, it is essential for companies to develop a strategic framework for integrating AI into their operations to maintain a competitive edge. Recent findings from the [2024 Annual Work Trend Index from Microsoft and LinkedIn](#) reveal that a significant 75% of global knowledge workers are actively incorporating generative AI into their daily workflows. However, the emergence of the Bring your Own AI (BYOAI) trend, where employees bring their own AI tools to work without regulated access, poses challenges related to intellectual property protection and governance. With 78% of AI users engaging in BYOAI practices, it is imperative for companies to promptly address this issue to safeguard their intellectual assets and establish responsible AI practices that can drive competitive advantage. Failure to do so may result in missed opportunities for efficiency and productivity enhancements, leaving intellectual property vulnerable to risks.

In response to these pressing needs, Spyglass has developed a comprehensive three-step approach designed to expedite companies' journey towards AI adoption while ensuring robust security and governance measures are in place. This strategic approach empowers organizations to harness the full potential of AI technologies, safeguard their intellectual assets, and establish a competitive advantage in the digital marketplace.

Step 1: AI For All

First, companies need to eliminate the BYOAI concept to shore up that their intellectual property is protected and the use of AI is properly governed. Spyglass has created a set of accelerators called **Spyglass AI GENIE (Generative Expert Natural language Interactive Engine)**. This pre-built accelerator package combined with our services allows us to quickly deliver a secure and governed AI platform that sits within your company's Azure tenant and is properly managed. This offers an "AI for All" solution to your information workers and significantly reduces the risks associated with BYOAI. By working with Spyglass, you can save up to 50% of the time and costs compared to building from scratch. This allows you to accelerate your time to market and maintain a competitive edge.

AI Genie offers the following components:

Secure Cloud Infrastructure Built for Success

- Securely designed foundation with a fully developed Azure AI Landing Zone for both non-production and production environments
- Rapid deployment through Infrastructure as Code
- Monitoring dashboard for comprehensive visibility
- Support for applications using PII or PHI

Proprietary Core Engine for Enhanced Results

- Proprietary pre-built cracking, chunking, and storage techniques for enhanced response results
- API Manager configuration supporting load balancing across regions for optimal response
- Usage-based tracking for implementing departmental or location-based chargeback models
- Route application requests to specific models, including Provisioned Throughput Unit (PTU) backed models for improved response time
- Leverage multiple Large Language Models from multiple publishers and choose the best one for your application

Customizable Chat User Interface

- Brandable interface: Easy configuration options
- Temperature Setting: Control the randomness and creativity of generated output
- Top P: Fine-tune the randomness and coherence of generated text
- Maximum Response Size: Define the length of responses
- System Prompt: Direct the engine to carry out specific purposes
- Choice of Large Language Models: Tailor the AI to your needs
- Save and Retrieve Chat History: Seamlessly track and review conversations

Step 2: Personalized GPTs

Once companies have a secure platform for all to leverage, they quickly want the ability to create their own personalized GPTs that can be built on their own custom data sets and shared with everyone or a select group. Spyglass can quickly help companies deploy this capability with the help of our accelerator **Spyglass GENIE – GPT Builder**. Our GPT Builder allows companies to allow a defined group of users to upload their own data sets, customize the engine processing, and share with their own select audience. Our GPT stores chat history for the individual user and allows for most document formats for upload. Some examples of these bots could be the Employee Handbook Bot or IT Policy Bot where employees could ask questions on individual company policies, a Safety Bot for a Factory Manager, or a Tutor Bot for a University course.

Step 3: From Center of Excellence to GPT Development Tool Kit

Step 3 could and should be done in parallel with Steps 1 and 2. Spyglass offers a scalable approach to AI implementation, catering to diverse client needs and budget constraints. Whether clients seek a comprehensive Center of Excellence deployment or a simplified GPT Development toolkit, Spyglass provides tailored solutions to drive innovation and efficiency.

Our full **Center of Excellence approach** provides the following workstreams:

- **Initiation**
 - **Objective:** To conduct a thorough assessment of the client's current capabilities and resources, and to engage key stakeholders to ensure alignment and support for the CoE initiative.
- **Strategic Planning Work Stream**
 - **Objective:** To develop a clear and actionable strategy for the CoE that aligns with the client's business objectives and outlines a roadmap for implementation.
- **Security and Governance Work Stream**
 - **Objective:** To establish a robust security and governance model including an organizational structure that ensures effective coordination, communication, and decision-making within the CoE.
- **Process and Methodology Development Work Stream**
 - **Objective:** To develop and document standardized processes, methodologies, and best practices that the CoE will follow, and to implement a continuous improvement framework.
- **Technology and Tools Integration Work Stream**
 - **Objective:** To evaluate the existing technology infrastructure, recommend appropriate tools and technologies, and facilitate their seamless integration and adoption within the client's environment.
Including a full GPT Development Toolkit which can be done standalone as needed.
- **Talent and Skill Development Work Stream**
 - **Objective:** To develop a competency framework, design and deliver training programs, and establish a knowledge management system to build the necessary skills and capabilities within the CoE team.
- **Communication and Change Management Work Stream**
 - **Objective:** To create a comprehensive communication plan, implement a change management strategy, and promote a culture of excellence and continuous improvement across the organization.
- **Sustainability and Scalability Work Stream**
 - **Objective:** To develop a sustainability plan and scalability strategy that ensures the long-term success and adaptability of the CoE, and to conduct periodic reviews to maintain alignment with strategic objectives.

By partnering with Spyglass and leveraging our project accelerators, companies can expedite their AI journey, enhance competitiveness, and ensure secure and governed AI initiatives. Contact Spyglass today to unlock the full potential of AI for your enterprise.

Spyglass MTG Can Help!

We can help you unlock the power of AI. [Contact us today!](#)

About Spyglass MTG- A Women Owned/Women Led Company

For over 15 years, we've partnered with Microsoft to expertly deliver their vast and ever-evolving suite of enterprise solutions to clients. Specializing in Data, AI, and Security services on the Microsoft clouds, we can help you select, architect, implement, migrate to, and manage your Microsoft products. With Spyglass as your trusted ally, you can securely harness the power of Microsoft technology to drive strategic business decisions, optimize processes, predict customer behavior, spot market trends, and empower your business to stay ahead in today's competitive landscape.



Infrastructure Azure
Data & AI Azure
Digital & App Innovation Azure
Modern Work
Security