



Derisk Modernisation with Decipher

Understand and document legacy codebases to migrate and modernise in Microsoft Azure using Decipher, by Version 1.

Accelerate your legacy systems transformation with automated documentation

Decipher automates the generation of both functional and technical documentation of legacy codebases, making it simpler to understand, migrate and modernise in Azure.

This service is delivered through sprint-based engagements, where we tailor Decipher to meet your specific requirements and guide you through every step of the process. From the initial code upload to the full utilisation of Decipher's capabilities, we will refine the output based on your feedback, ensuring you maximise the benefits of this innovative solution for seamless and cost-effective application modernisation.

Here's what Decipher can offer:

- **UI-Based Solution:** Provides an intuitive interface for simplified access and management. Version 1 will help customise this UI to fit your specific workflow requirements, ensuring ease of use and effective integration.
- **Read Legacy Code Base(s) Straight from Repository:** Reads and analyses code directly from existing repositories, streamlining legacy system evaluations. Configuration support ensures secure connections for efficient setups.
- **Uses Latest Tooling (AI Models, Scanning for Vulnerabilities, etc):** Features advanced AI models and vulnerability scanning tools to keep your code secure and up-to-date, with tailored configuration to adhere to security protocols.
- **Technical and Business Documentation:** Generates comprehensive technical and business documentation to improve system and code understanding tailored to business needs.
- **Virtual Assistant:** Includes a virtual assistant for real-time, interactive support and efficient codebase queries. Version 1 ensures the assistant is well-integrated and optimised for your specific IT environment.
- **GraphRAG:** Utilises the latest GraphRAG technique to enable better summarisation and isolate individual business processes in the code with insightful graph visualisations.

Our engagement goes beyond just implementing Decipher. As a Global Application Modernisation Partner of the Year (2023) and Azure Expert MSP, we'll help you understand Decipher's outputs and provide strategic insights for successful transformation, modernisation and migration to Microsoft Azure.