

Skills
Network

Introduction to LangChain

Introduction to LangChain

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What you will learn



Define LangChain



Explain the importance of LangChain



Describe an overview of LangChain components



List various use cases of LangChain

Introduction

For example: A content management company

Challenge

- Content library
- Ensure quality
- Automate workflows
- Targeting the right audience

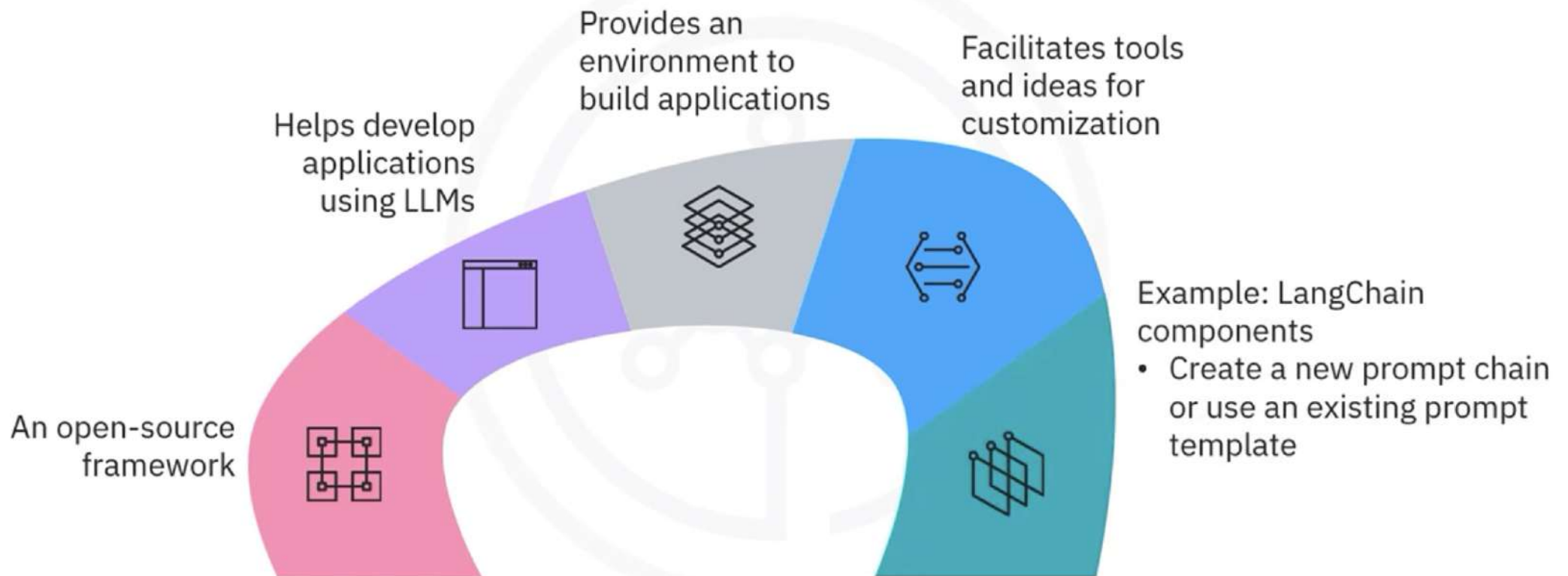


Manages a large amount of content

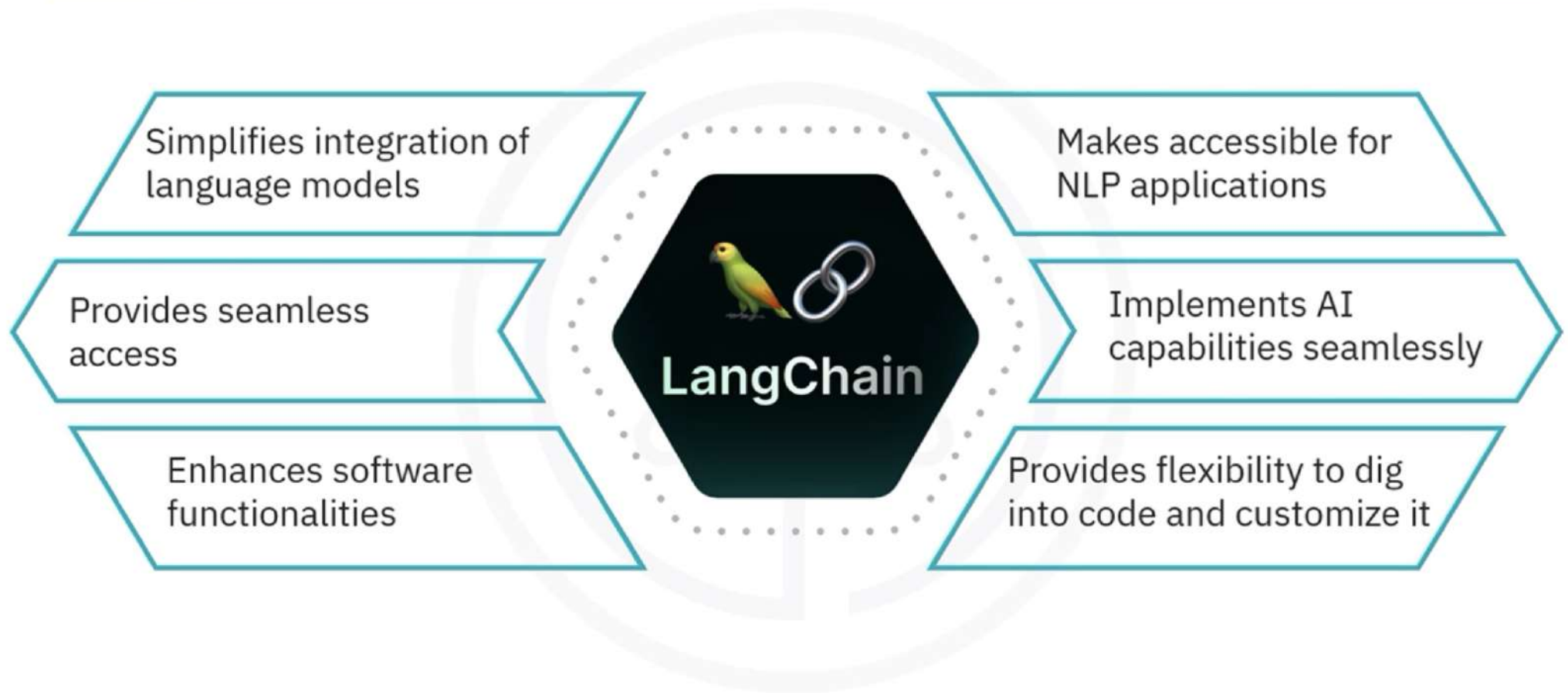


Solution: Implement LangChain

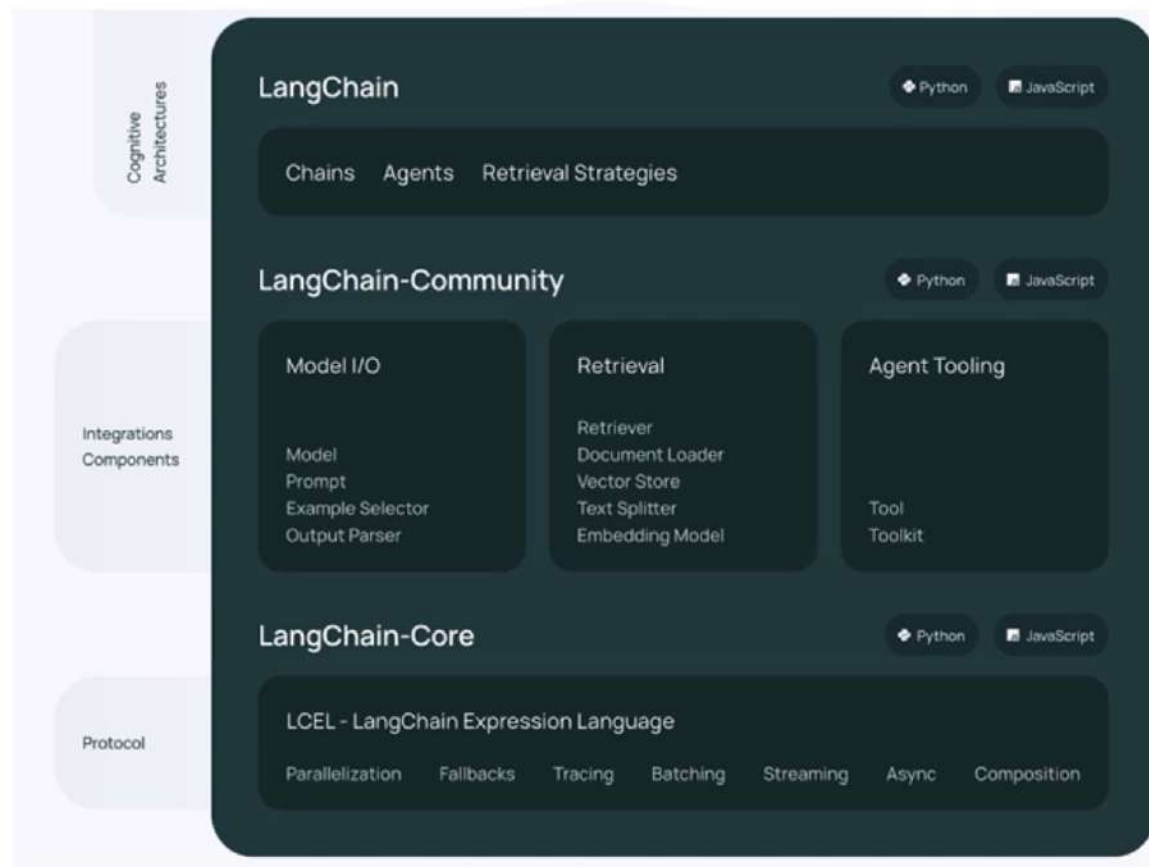
What is LangChain?



Importance of LangChain

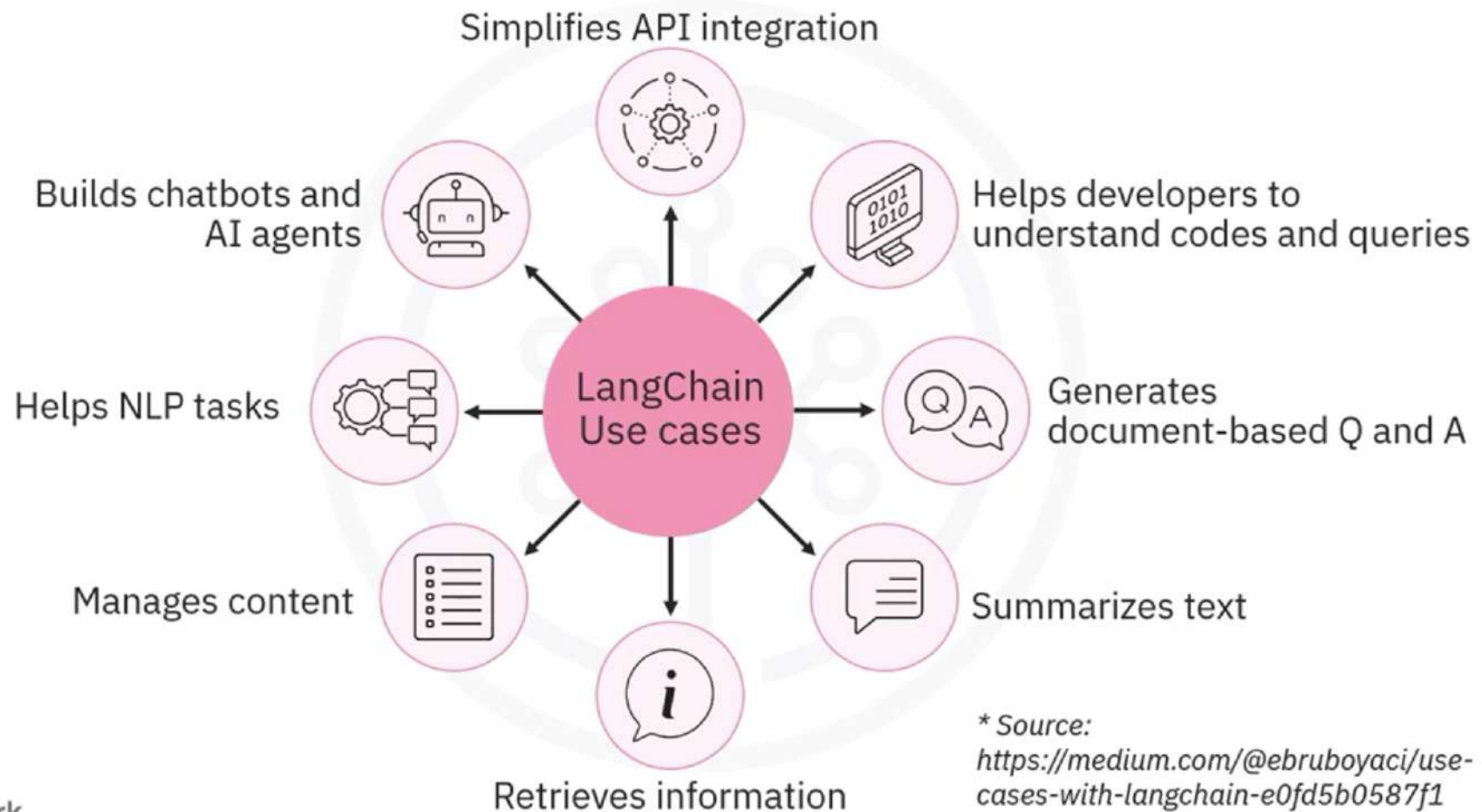


LangChain components



* Source: <https://python.langchain.com/v0.2/docs/introduction/>

Use cases of LangChain



* Source:
<https://medium.com/@ebruboyaci/use-cases-with-langchain-e0fd5b0587f1>

Recap

- LangChain: An open-source framework
- Simplifies the integration of language models
- Components:
 - LangChain
 - LangChain-Core
 - LangChain-Community

Recap

- Application
 - Content management
 - Summarizing text
 - Building AI chatbots and agents
 - Understand codes and queries
 - Interact with APIs