

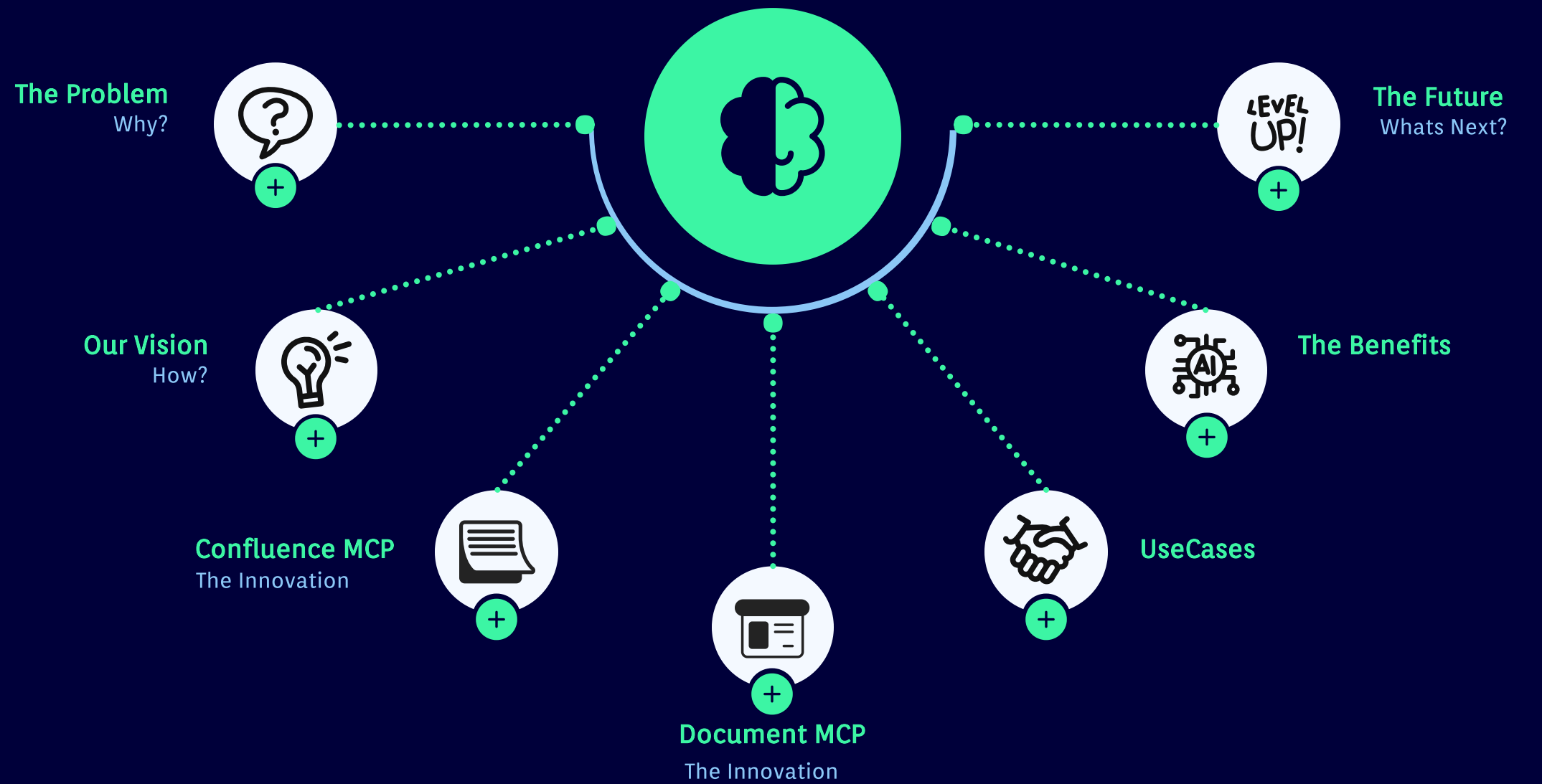
# Code-Fluence

Theme: Accelerating Ideation to Production

AWM Tech Hackathon 2025

Mumbai - Team 7

START



# Problem

**Despite the rapid rise of GenAI tools, tasks like documentation, diagrams and searching for JPMC-specific solutions in Confluence still consume valuable time.**

How do we accelerating development by automate routine tasks ?  
How to enhance the team communication?  
How do we streamline the documentation aspect of development?

## 01

### Inefficient Search on Confluence

The manual page-by-page exploration on Confluence is cumbersome and time-consuming, causing delays in accessing vital information.

## 02

### Documentation Hassles

Creating and Maintaining centralized documentation is difficult, leading to fragmented information and inefficiencies in knowledge sharing

## 03

### Architecture Diagram Challenges

Creating architectural diagrams requires significant time investment, slowing down the development cycle and affecting productivity.

## 04

### Template Creation

Building documents for tasks like LUMA templates for API key generation is lengthy, consuming valuable resources and time.

# Our Vision



01. Innovation



02. Scalable



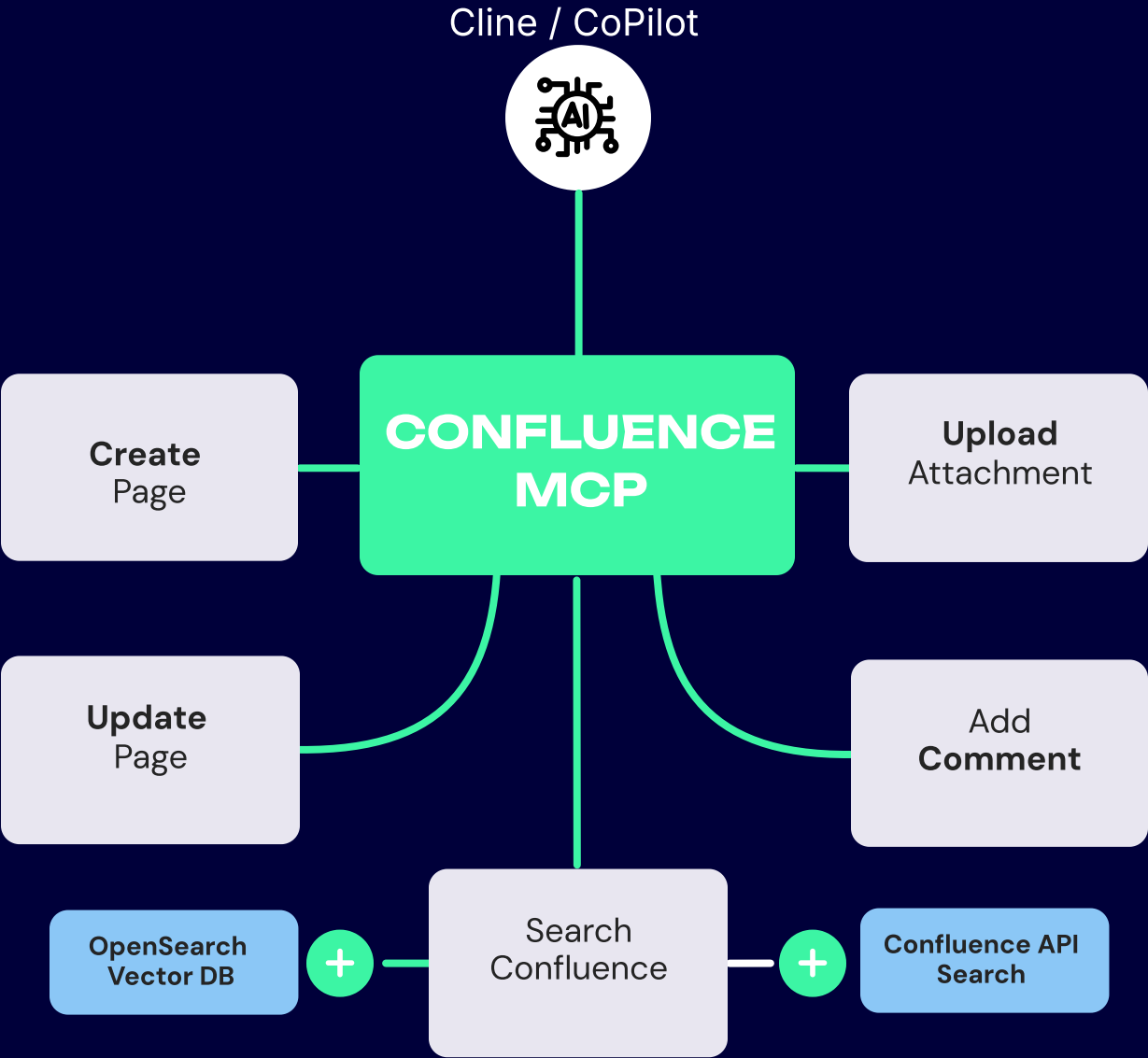
03. Benefits

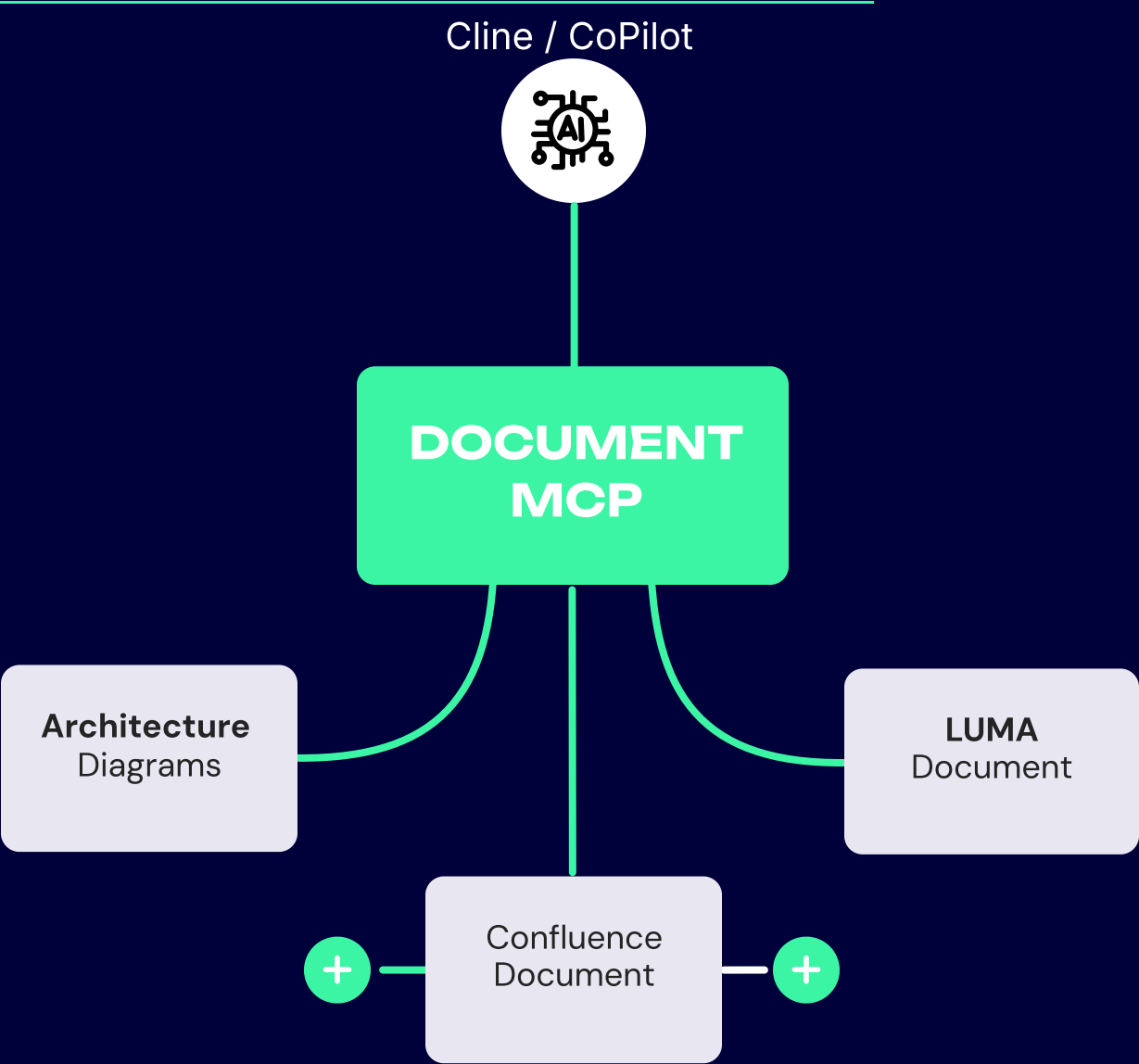


04. Future

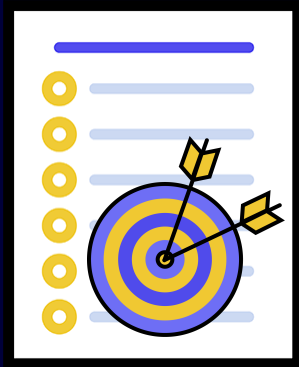
Accelerating development by automating routing tasks, enhance team communication and streamling the development lifecycle for faster product delivery.

*The innovation lies in creating a scalable MCP that bridges Confluence and documentation—offering the benefit of seamless integration with multiple GenAI tools, flexibility to add new features, and a future-ready foundation for enhanced productivity.*





# The Benefits



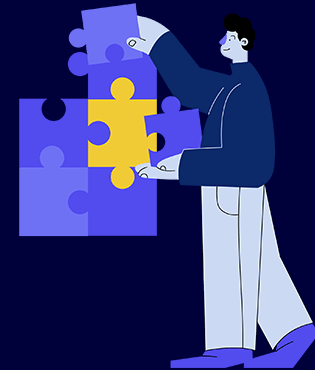
## Effortless Confluence Search

Implement prompt based search to streamline information retrieval and creation of confluence document



## Rapid Document Creation

Create confluence and architectural diagrams and use pre-built templates for rapid document creation and minimize effort.



## Scalable & Flexible

The MCP's can be integrated into any GENAI tools and flexible to add any new features for future





# Thank You!

Let us know if you would like to know more!

