

TCS AI Flight Deck | Features

TCS' AI-powered application migration & modernization framework “**TCS AI Flight Deck**” aims to accelerate application development by leveraging the potential of **Azure OpenAI**. The framework automates numerous repetitive tasks through context-aware suggestions from Azure OpenAI enabling **rapid application development by improving developer velocity**.



CLOUD-NATIVE DESIGN TEMPLATES

Various cloud-native design templates to adopt for target state application architecture.



CODE GENERATION CAPABILITY

Generate application code for both new cloud-based projects and migration of existing systems to the cloud.



PROMPT GUIDANCE FOR DEVELOPMENT

Guided Prompt for generation of Application code which can be further contextualize with prompt tuning



COMPLETE SOLUTION

All-in-one solution for cloud-based projects, includes application source code, database scripts, IaC scripts, and DevOps YAML files.

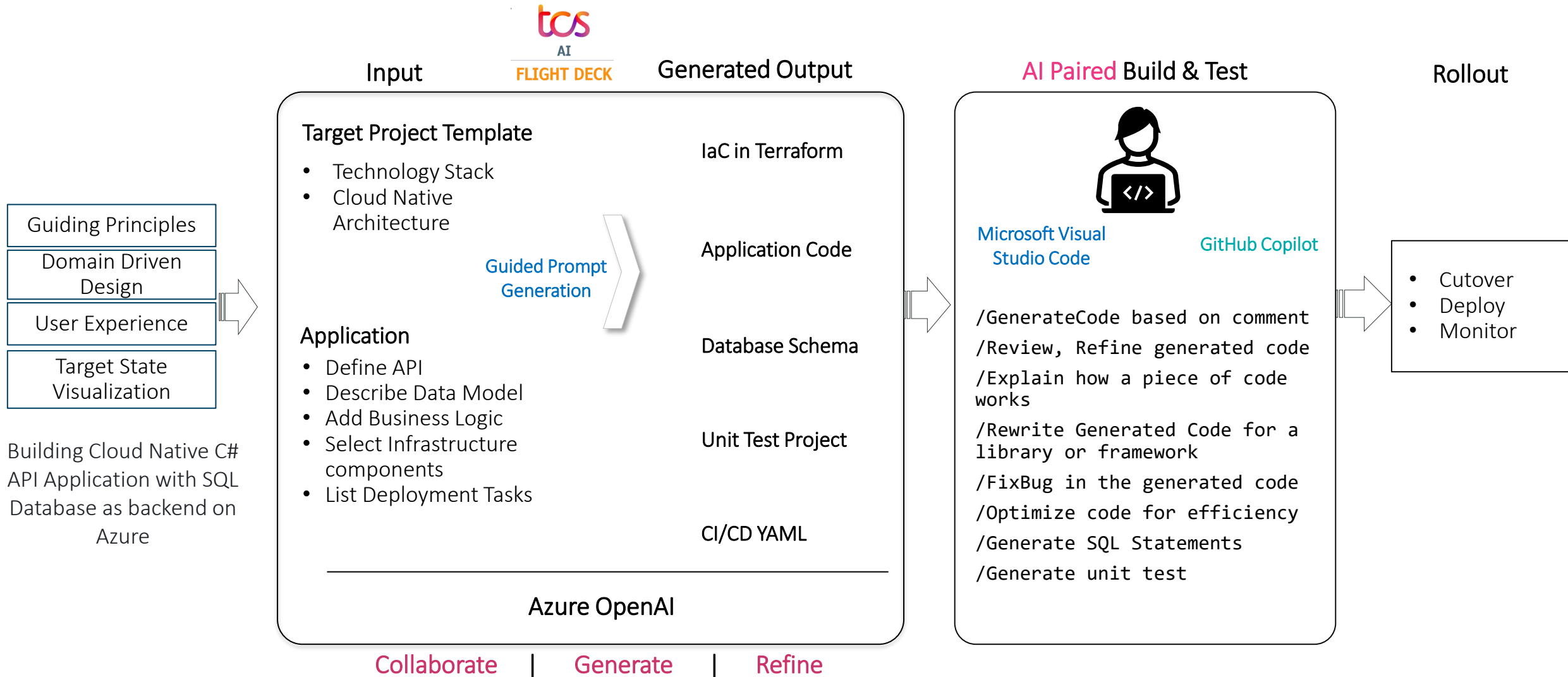
and experience...

Improved
Developer Velocity

Low
Development Cost

High
Automation

AI Assisted Application Modernization Service Framework



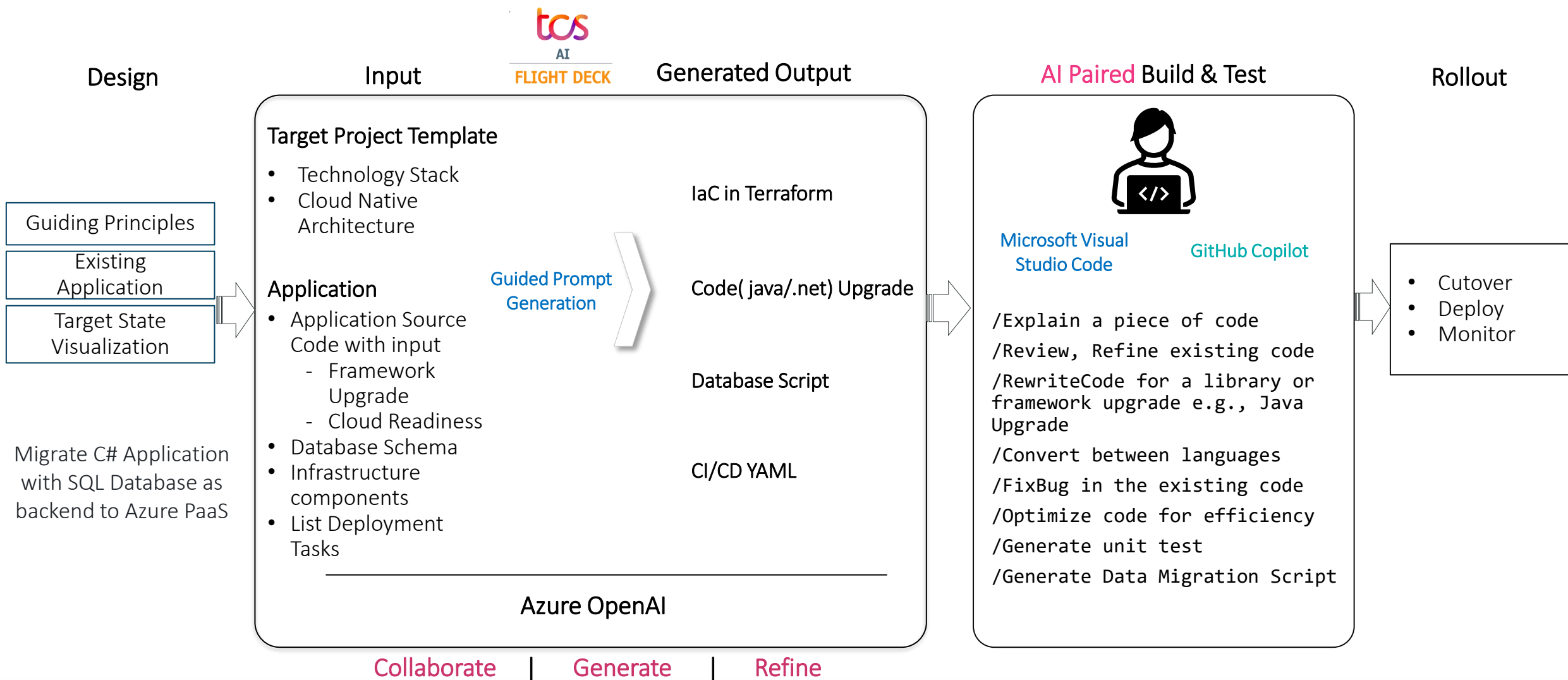
↑ Productivity

↑ Standardization

↑ Predictability

↑ Reliability

AI Assisted Application Migration Service Framework



↑ **Productivity**

↑ **Standardization**

↑ **Predictability**

↑ **Reliability**