

# Scalable Enterprise AI Use-Case Implementation

## From the Business Process to Proof-of-Value

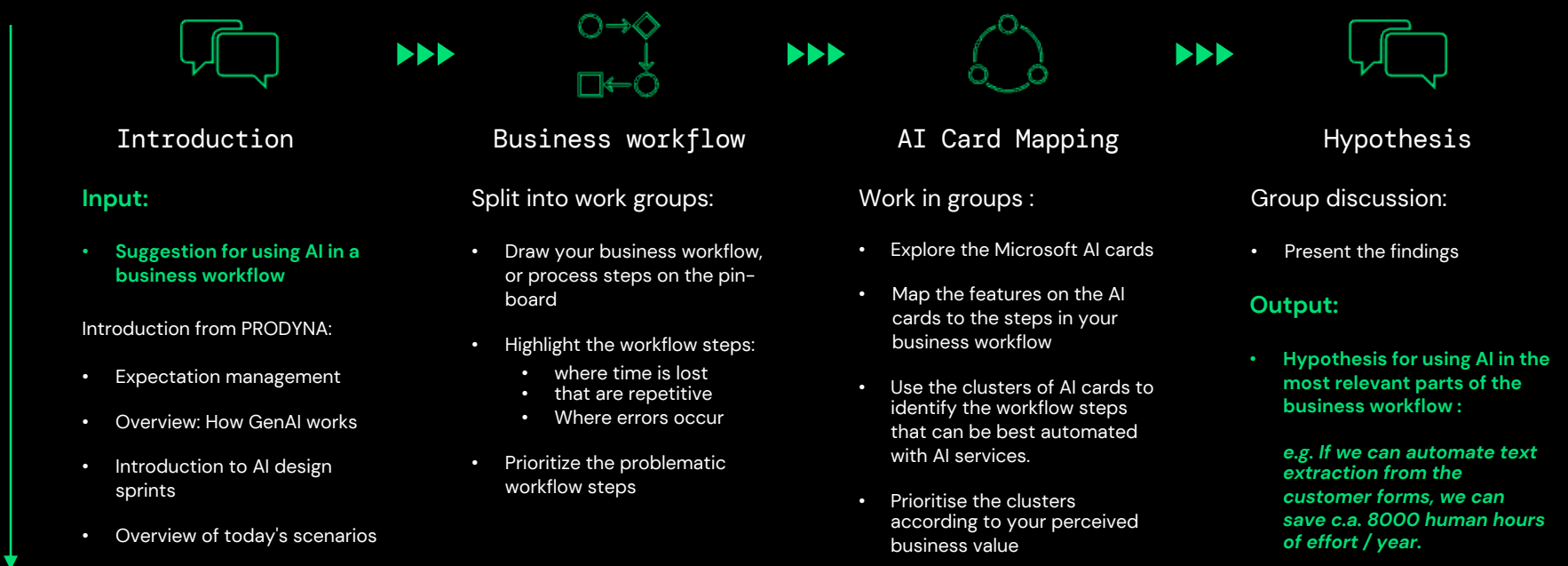
Many companies struggle to scale AI projects into production, resulting in countless failed PoCs. This is often due to immaturity in one or more of the three layers of a complete AI strategy. Our implementation process draws on experience and lessons learned from countless customer projects. It addresses all layers of the AI strategy, increases your AI maturity and considerably reduces project risk. With a structured set of workshops, assessments, and iterative development based around 4 quality gates; positive business value and business alignment, existence of a usable data basis, existence of an AI operating model, and functional verification via prototypic implementation, we ensure that well-substantiated AI use-case candidates scale properly in an enterprise production environment.

## 1. AI Use-Case Envisioning

Goal: Verify business value generation using AI in this use-case

Target audience: Process owner & business departments

Effort: 1 or 2-day workshop / use-case



## 2. Data Readiness for AI Assessment

Goal: Verify that data required for the use-case has an appropriate quality, format, & infrastructure

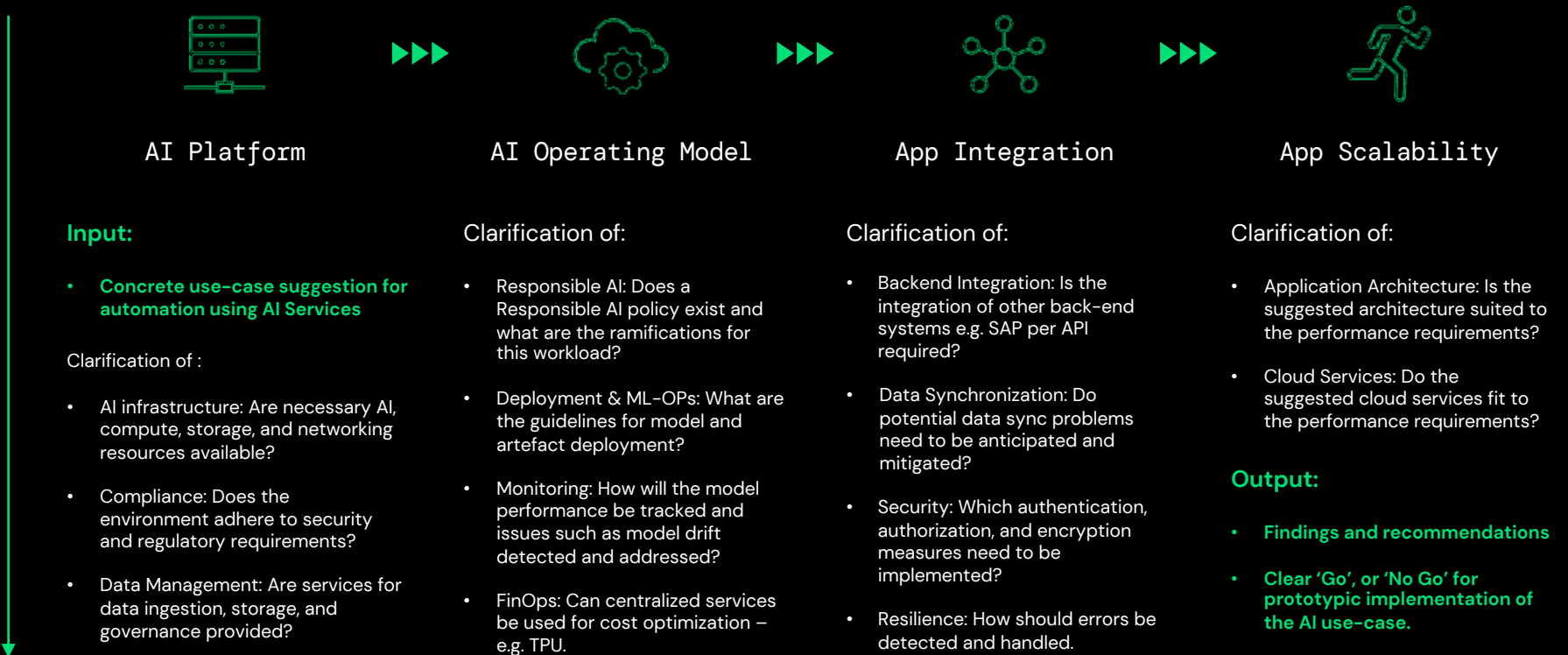
Target audience: Data Engineer, Data Steward, Process Owner

Effort: Typically, 2 - 5 days depending on complexity and number of data sources



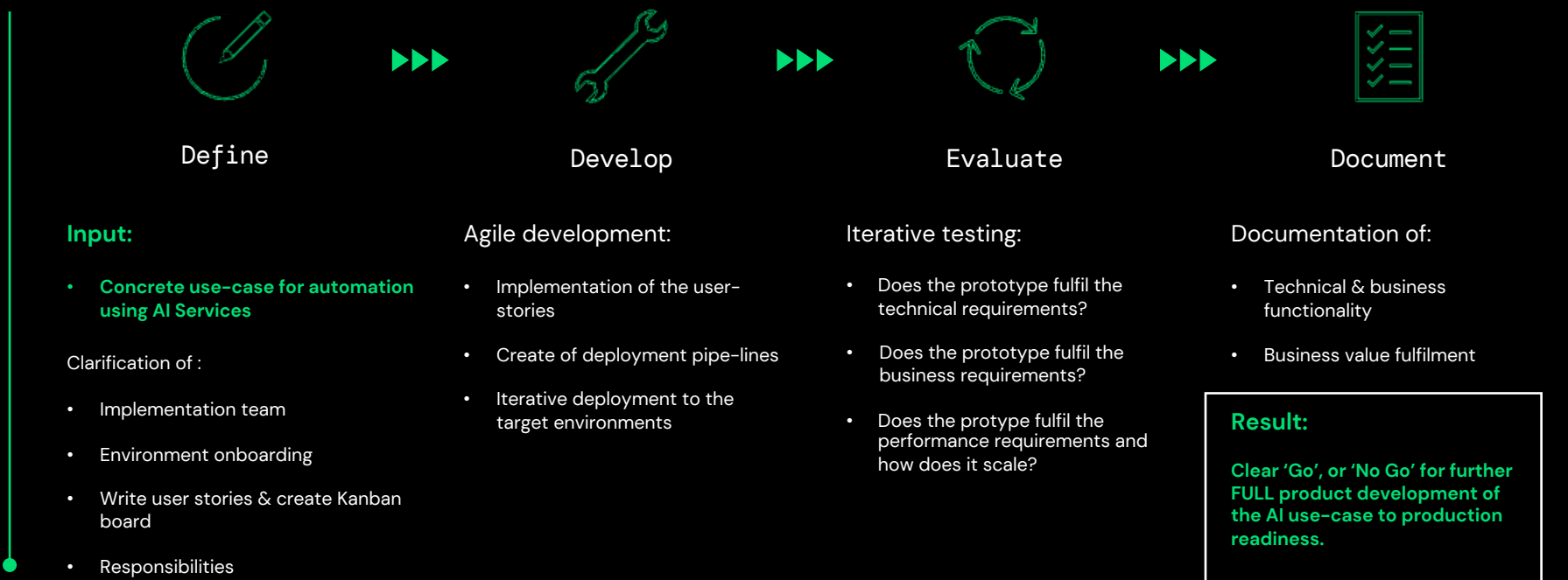
### 3. AI Platform, AI Operating Model & Architecture Check

Goal: Verify that cloud platform and app. architecture can scale to the performance requirements  
 Target audience: DevOps Engineer, Software Architect, Network Engineer, Network Security  
 Effort: Typically, 3 - 5 days depending on complexity of the application and environment



### 4. Prototypic Implementation & Verification

Goal: Create a prototypic implementation of the use-case to verify function and business value  
 Target audience: Software Engineer, Software Architect, DevOps Engineer, Process Owner  
 Effort: Typically, 10 - 30 days depending on complexity of the application and environment



System Integrator:

- DACH, UK, GR
- > 400 Consultants
- > 20 year's experience

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