### **DATA & AI BOOT-KON EVENT**

## FraudFix Use Case

# Use Case Closure: Architecture Challenge & Retrospective

**Duration: 60 Minutes** 

Authors: Wissem Khlifi

#### Part 1: Group Evaluation (15 minutes)

**Objective**: Each group will reflect on and critically evaluate the architecture they implemented during the event. **Tasks**:

- 1. Identification: Identify your current or future use case and challenges. Think about your current setup on Google Cloud Platform or other ecosystems (could be on premise or on other clouds).
- Relevance: Discuss which aspects of the architecture are well suited or are fitted for your specific use cases.
- **3. Modification:** Identify what components or building blocks could be added, replaced, or removed to better serve your needs.
- **4. Optimization:** Consider what could be done differently to improve efficiency, cost, performance, scalability or even your team knowledge and expertise.
- 5. Ecosystem: You can, when necessary, consider evolving the architecture with non Google products.
- 6. Approach:
  - Use a shared document or whiteboard for notes.
  - Assign roles within the group for efficiency (e.g., vote for one presenter).

### Part 2: Group Presentations (45 minutes)

Objective: Share your architecture with the wider cohort.

Format: Each group will have 3 minutes to present their findings and suggestions.

#### Tasks:

- 1. Use Case: Briefly explain your use case or your current architecture and your needs.
- 2. Architecture: Briefly outline your possible evolved architecture. The possible benefits and the challenges.
- **3. Feedback:** The Google team will provide you with brief feedback during the event (subject to the time remaining of the event).
- **4. [Optional Followup]:** Please express your wish to get a post event followup meeting with the Google team, in order to get more personalized recommendations on next steps.