



Data & AI Boot-Kon Event

Title: Use Case Closure : Architecture Challenge & Retrospective

Goal of the activity

- Identify your use case
- Design & present an architecture similar to the FraudFix 's architecture
- Get feedback from Googlers

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Date: 2024-04-01

Estimated Completion Time: 60 Minutes

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).
2. **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.

🥳🥳 Thank you for your partnership 🥳🥳