AIP Steering Board and Technical Review

Report of Contributions

Contribution ID: **1**   Type: **not specified**

AIP Steering Board Meeting

Thursday 27 February 2025 09:00 (1h 30m)

- 09:00 - 09:10 Icebreaker - Partner Highlights (all)
- 09:10 - 09:30 Governance Model Discussion (Jorge/all)
- 09:30 - 09:45 Strategic Partnership Progress Update & Introduction Final Use Case Definitions (Katja)
- 09:45 - 10:00 Technical Roadmap & Use Case Prioritization (Katja/all)
- 10:00 - 10:20 Visibility & Communications Strategy (Jorge/all)
- 10:20 - 10:30 Implementation Roadmap & Next Steps (Amine/all)

Presenter: Ms BOUMAN, katja (WFP)

Contribution ID: **2**   Type: **not specified**

Visit to ATLAS Cavern

Thursday 27 February 2025 11:00 (1h 30m)

Contribution ID: **3**　　　　　　　　　　　　　Type: **not specified**

Visit to CMS Cavern

Contribution ID: **4** Type: **not specified**

Technical meetings: Use case 1 - Damage Assessment

Contribution ID: **5**

Type: **not specified**

Dinner

Contribution ID: **6**

Type: **not specified**

Technical meetings: Use case 1 - Federated Learning

Contribution ID: **7**   Type: **not specified**

Technical meetings: Use case 2 -Anomaly Detection

Contribution ID: **8**

Type: **not specified**

Discussion and next steps for all Technical Teams

Friday 28 February 2025 11:45 (45 minutes)

Contribution ID: **9** Type: **not specified**

Use case 3 - Federated Learning: Presentation of UC3 and the Team

Friday 28 February 2025 09:30 (15 minutes)

Presenter: DI MEGLIO, Alberto (CERN)

Session Classification: Use case 3 - Federated Learning

Contribution ID: **10**   Type: **not specified**

Use case 3 - Federated Learning: CAFEIN and Federated Learning at CERN

Friday 28 February 2025 09:45 (30 minutes)

Presenter: SERIO, Luigi (CERN)

Session Classification: Use case 3 - Federated Learning

Contribution ID: **11**　　　　　　　　　　　　　　　　　　Type: **not specified**

Use case 3 - Federated Learning: Applications of FL - Examples of models and data types

Friday 28 February 2025 10:15 (30 minutes)

Session Classification: Use case 3 - Federated Learning

Contribution ID: **12**   Type: **not specified**

Use case 3 - Federated Learning: Discussion and Next Steps

Friday 28 February 2025 10:45 (30 minutes)

Session Classification: Use case 3 - Federated Learning

Contribution ID: **13**   Type: **not specified**

Use case 1 - Damage Assessment: Present Finalized Use Case Definitions

Thursday 27 February 2025 14:00 (30 minutes)

• Update on recent progress and activities. Present the final use case definitions, scope, data, impact potential and approach that have been refined over the past weeks.
• Facilitate a discussion to gather feedback and ensure alignment.

Session Classification: Use case 1 - Damage Assessment

Contribution ID: **14**   Type: **not specified**

Use case 1 - Damage Assessment: Roadmap and Sprint Approach

Thursday 27 February 2025 14:30 (45 minutes)

• Showcase the finalized roadmap, including key milestones and deliverable.
• Outline the agile sprint development process we intend to follow and the different stakeholder roles
• Open discussion on roadmap and use case prioritization (Crop Production and Building Damage Assessment vs. Extreme Weather Forecast)

Session Classification: Use case 1 - Damage Assessment

Contribution ID: **15**   Type: **not specified**

Use case 1 - Damage Assessment: Gaps, Final Sign-off and Next Steps

Thursday 27 February 2025 15:15 (15 minutes)

• Discuss any remaining gaps or additional details needed for milestones, such as recruitment timelines and visibility strategy
• Aim for final sign-off on the statement of work to solidify our collective understanding and next steps.

Session Classification: Use case 1 - Damage Assessment

Contribution ID: 16   Type: **not specified**

Use case 2 - Anomaly Detection: Present Finalized Use Case Definitions

Thursday 27 February 2025 16:00 (30 minutes)

• Update on recent progress and activities
• Present the final use case definitions, scope, data, impact potential and approach that have been refined over the past weeks.
• Facilitate a discussion to gather feedback and ensure alignment.

Session Classification: Use case 2 - Anomaly Detection

Contribution ID: **17**   Type: **not specified**

Use case 2 - Anomaly Detection: Roadmap and Sprint Approach

Thursday 27 February 2025 16:30 (45 minutes)

• Showcase the finalized roadmap, including key milestones and deliverable.
• Outline the agile sprint development process we intend to follow and the different stakeholder roles
• Open discussion on roadmap and use case prioritization (Registration vs. Transaction vs. Global Fleet)

Session Classification: Use case 2 - Anomaly Detection

Contribution ID: **18**   Type: **not specified**

Use case 2 - Anomaly Detection: Gaps, Final Sign-off and Next Steps

Thursday 27 February 2025 17:15 (15 minutes)

• Discuss any remaining gaps or additional details needed for milestones, such as visibility strategy
• Aim for final sign-off on the statement of work to solidify our collective understanding and next steps

Session Classification: Use case 2 - Anomaly Detection