

Capacity for Copernicus REDD+ and Forest Monitoring Services

REDDCopernicus Regional Online Workshops Learning Exercises – Introduction

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REDDCopernicus Regional Online Workshop – Learning Exercises
Sep – Nov 2020

Supported by:



Partners:



Speakers



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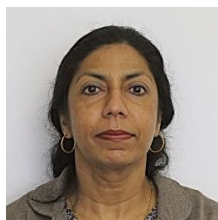
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Objectives of Workshop



- **General:**

The outcomes of the workshop contribute to the consolidation of the future Copernicus FM and REDD+ Service Component

- **Specific:**

1. Presenting concepts proposed for the future service component based on pre-selected Forest Monitoring (FM) operational methods
2. Validating the concepts through an assessment and questionnaire procedure
3. Identifying the organisational requirements on Data Access, Infrastructure and Cloud-based Services
4. Collecting of User feedback and contributions on the potential Copernicus REDD+ Service Component

1. Individual Guided Interview

- Get first direct contact with Users
- Gather information on their existing REDD+ related practices
- Describe the main purpose of the Learning Exercises

2. Live Webinars

- Interactive live sessions of a seminar via web conference platforms

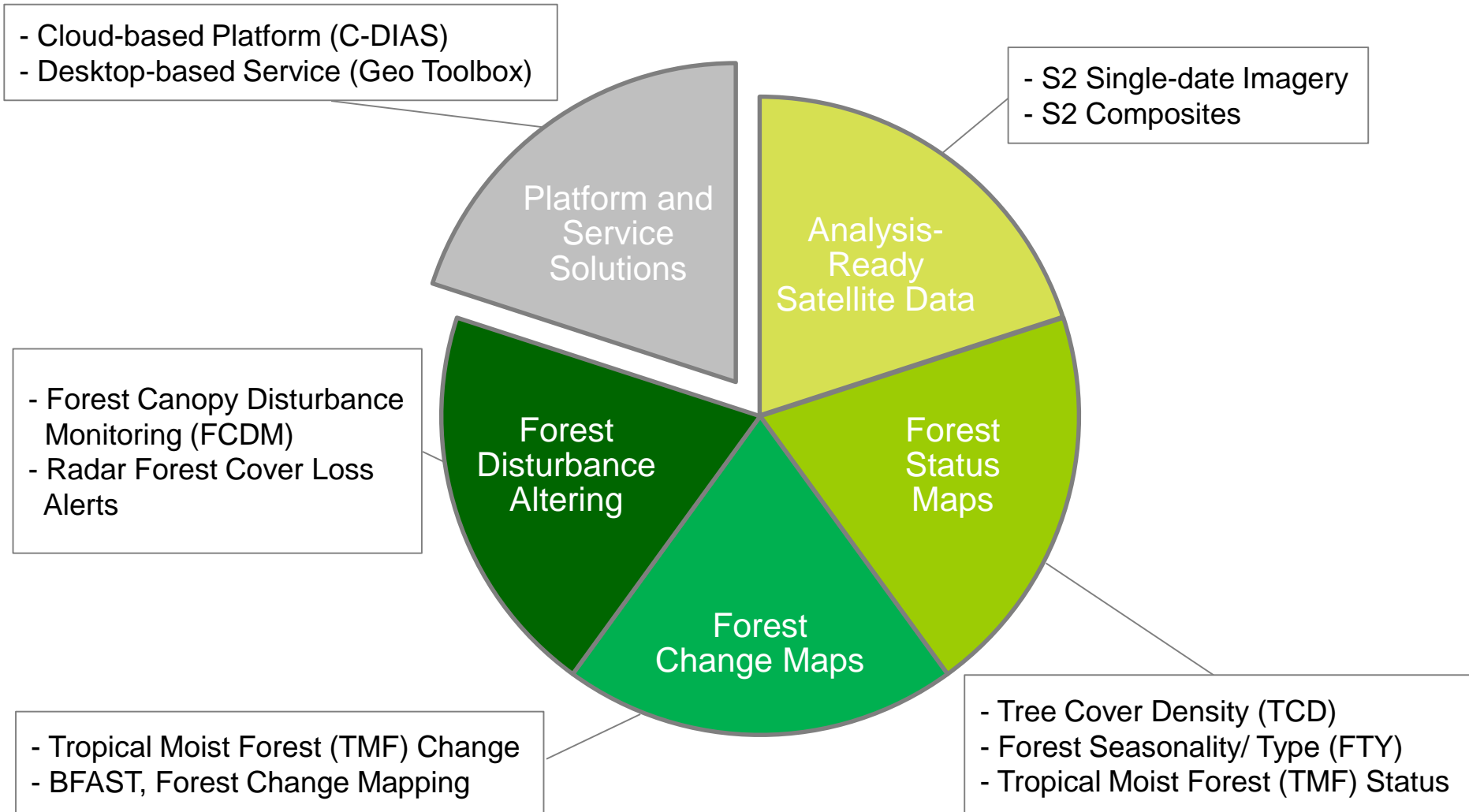
3. Hands-on sessions with Geoportal solution

- Access to the datasets to analyze further the presented products and prepare their feedbacks

4. On-line questionnaires = Key element

- Collect User feedback through on-line surveys in relation with the webinar sessions

Overview of Concepts and Services



Web Seminar Overview



<i>Day 1 Morning Session:</i>
Web Seminar Introduction & Welcoming
Presentation: Copernicus, REDDCopernicus and Workshop Objectives
<i>Session 1: Concepts for Analysis Ready Satellite Data (Sentinel-2)</i>
Presentation and Discussion: S2GM and JRC-L1C-S2 Imagery and Composites
Demo Session with Geoportal and Q&A
On-line Questionnaire: Guidance and Completion
<i>Coffee/ Tea Break</i>
<i>Session 2: Concepts for Assessment of Forest/ Tree Cover Status Maps</i>
Presentation and Discussion: Tree Cover Density (TCD) and Forest Type (FTY)
Presentation and Discussion: Tropical Moist Forest (TMF) - Status
Demo Session with Geoportal and Q&A
On-line Questionnaire: Guidance and Completion
<i>End of Day 1 Morning Session</i>

Web Seminar Overview



<i>Day 2 Morning Session:</i>
Web Seminar Introduction (Day 1 Summary and Day 2 Outline)
<i>Session 3: Concepts for Assessment of Forest Cover Change Maps</i>
Presentation and Discussion: TMF-Change/ Disturbance
Presentation and Discussion: BFAST
Demo Session with Geoportal and Q&A
On-line Questionnaire: Guidance and Completion
<i>Coffee/ Tea Break</i>
<i>Session 4: Concepts for Assessment of Forest Disturbance and Alerting</i>
Presentation and Discussion: FCDM Forest Canopy Disturbance Monitoring
Presentation and Discussion: Radar Forest Cover Loss Alerts (Bayts)
Demo Session with Geoportal and Q&A
On-line Questionnaire: Guidance and Completion
<i>End of Day 2 Morning Session</i>

Web Seminar Overview



<i>Day 3 Morning Session:</i>
Web Seminar Introduction (Day 2 Summary and Day 3 Outline)
<i>Session 5: Concepts for Platform and Service Solutions</i>
Presentation and Demo: Introduction to C-DIAS and Platform Solution
Presentation and Demo: REDD Reporting Interface ForestER
On-line Questionnaire: Guidance and Completion
<i>Coffee/ Tea Break</i>
<i>Session 6 – Synthesis and Closure</i>
Summary of All Presented Concepts
Demo Session with Geoportal and Q&A
On-line Questionnaire: Guidance and Completion
Closure of the Workshop
<i>End of Web Seminar</i>