



**Workshop day 1:
Wednesday 14 June 2023**

Digital Mining & Technologies

10:00 – 10:30 Orientation

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| 11:00 – 12:20 | <p>Session 1.1: DRC-EU strategic partnership on sustainable raw material supply chains: perspectives and future steps”</p> <ul style="list-style-type: none"> • Value addition planning and development • Investment strategies • Energy transition, growth, and partnerships <p>Facilitated by: <i>Representatives, European Union officials EU member states companies’ representatives</i></p> |
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| 12:30 – 14:00 | Break |
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| 14:30 – 15:10 | <p>Session 1.2: Adaptable and beneficial services for the mining sector.</p> <ul style="list-style-type: none"> • Airtel 4 G/5G private LTE network service with our partner Nokia • Airtel LEO satellite service with our partner One Web • Airtel communication and collaboration with our partner Avaya <p>Facilitated by: <i>Luc Serviant, Group Enterprise Director, Airtel Africa Group Daddy Yogo, Airtel Business Director, Airtel DRC</i></p> |
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| 15:15 | <p>Session 1.3: Topic: Leading a new era in Smart Mining</p> |
| 15:50 | <ul style="list-style-type: none"> • MAXIMISING RECOVERY AND MINIMISING DILUTION THROUGH ORE CHARACTERISATION AT EXTRACTION <p>Facilitated by: <i>Chilala Billy Hantumba, Account Manager, Minesense, Africa</i> <i>Johannes Kruger, Mining Solutions Specialist-EMEA</i></p>  |
| 15:55 16:45 | <p>Session 1.4: Vodacom Topic: Building a global technology partnership, from the smallest to the largest company in DRC?</p> <p>Facilitated by: <i>Stephanie Saidi, Senior executive Head of Sales, Vodacom, DRC</i></p>  |
| 16:00 | <p style="text-align: center;">End of day 1</p> |







| Workshop day 2: Thursday 15 June 2023 Solutions for the mining value chain | |
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| 09:00 – 09:15 Orientation | |
| 09:30 10:00 | <p>Session 2.1: The advantage of using new technologies to advance the mining industry</p> <ul style="list-style-type: none"> Secure storage and delivery of quality petroleum products to international standards. Operate oil depots. Design office in civil engineering, boiler making, piping, electricity, etc. Training of heavy truck drivers. Calibration and strapping of tanks. Compliance audit of petroleum installations Sampling and analysis of petroleum products. <p>Facilitated by: <i>Bim Malembe I. Baruani, Directeur Commercial et des Strategies, Sep Congo, DRC</i></p> <div style="text-align: right;">  </div> |
| 10:10 11:20 | <p>Session 2.2 : Sustainability impact: Value chain collaboration to drive sustainability impact in sourcing cobalt from DRC (Sponsorship to be confirmed)</p> <p>To tackle sustainability challenges in the cobalt mining, different value chain actors – from down- to upstream - must work together to create the systematic impacts needed. The automotive sector, with the support of the German government and GIZ, has taken a lead to develop the Extractives for Sustainability approach that brings together mining companies and their suppliers in Sustainability Networks at regional level in the DRC Copperbelt. The purpose of this session is to present the methodology and experience of the automotive and mining companies to a wider audience of stakeholders, with the purpose to improve the delivery and define the next steps. The uniqueness of the approach is that it brings together the end-users of battery materials (automotive companies) with the large-scale miners and their suppliers. Through their enhanced collaboration a more systemic impact can be delivered.</p> <p>Topics to be discussed:</p> <ol style="list-style-type: none"> 1. What kind of local collaboration is needed to increase impact? 2. What are mutual expectations from LSM operators and OEMs? 3. What are the main challenges for delivery and how to overcome these? 4. What is the view of different stakeholder groups? <p>Agenda & speakers</p> <ul style="list-style-type: none"> Introduction by Drive Sustainability, Stefan Crets Keynote speech by CCCMC/RCI, Mr. Lui Sun Keynote speech by European Commission, < tbc > Keynote by Fédération des Entreprises Congolaises, Mr. Louis Watum, President, DRC Chamber of mines <p>Panel discussion between representatives from</p> <ul style="list-style-type: none"> FEC (Fédération des Entreprises Congolaises), 2 OEMs (e.g., Mercedes, BMW, ...) 2 LSM with operations in DRC Representative from the Carter Center (tbc) and/or from Women’s Cooperative of Artisanal Miners (tbc) Open discussion with the audience Concluding remarks – Stefan Crets |








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| 11:30 | Session 2.3: Digital and electricity as a future solution to the mining industry Topic: How digital can optimize the life of electrical equipment | |
| 12:10 | Presented by: <i>Nyembo Wa Sangwa Taty Ken, Industrial Engineer, Panaco SARL, DRC</i> |  |
| 12:15 | Session 2.4: Mining innovation for women: A tool for development. | |
| 12:45 | Topic: A digital world for all, a profitable factor of progressive mining activities: Case of women in the mines Facilitated by: <i>Agnes Kabwiz A Kabey, Program Manager, FEMIAC, DRC</i> <i>Kambia WA Kapenda, Kelly, Senior Representative, COMEMA, DRC</i> | |
| 12:50 | Séance 2.5: Economy diversification Topic: The diversification of the economy around the mining sector: the impact on artisanal miners | |
| 13:20 | <ul style="list-style-type: none"> • The state of the economic opportunities around the artisanal mining sector. • How to further promote the financial inclusion of artisanal mining actors to support the diversification of the economy around the mining sector? • What role/impact does the artisanal and small-scale mining playing in DRC? Facilitated by: <i>Paul Lukula Numbi, Youth Entrepreneurship and Artisanal Mining National Lead Manager, SADEK, DRC</i> | |
| 13:00 | BREAK | |
| 14:20 | | |
| 14:30 | Session 2.6 Huawei Topic: The use of information and communication technology (ICT) infrastructure of smart devices for all levels in the mining sector. | |
| 15:00 | Facilitated by: <i>Jun Xu, CTO, Huawei Mining BU, Huawei Technologies Co Ltd, Mexico</i> |  |
| 15:15 | Session 2.7: Mining cooperatives Topic: The role of mining cooperatives in facing the lithium issues: the case of Manono | |
| 15:45 | Facilitated by: <i>Papy Muipatayi, President, Comidev/Zebra Mining, DRC</i> <i>Ciprien Kitanga Kabale, Territory Administrator, Manono, DRC</i> | |
| 15:55 | Session 2.8: Entrepreneurship in the mining sector Topic: Emergence of Congolese entrepreneurs in the mining sector in the DRC: Strengths, weaknesses, opportunities, and threats | |
| 16:30 | <ul style="list-style-type: none"> • What is the appropriate financial system to promote large-scale national entrepreneurs in the mining sector? • How to create financing opportunities in the mining sector for nationals? Presented by: <i>Eric Lwamba, Economist & Chartered Accountant, National Order of Chartered Accountants, DRC</i> | |



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| 16:30 | End of day 2 |
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| Workshop Day 3: Friday 16 June 2023 Potential in mining value chain | |
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| 9:00 - 09:15 Orientation | |
| 09:30 10:05 | <p>Session. 3.1: Mining value chain</p> <p>Topic: The potential of tomorrow's mining value chain today</p>  <p>Facilitated by: <i>Ken Bouch, Special Projects, Consulmet, SA</i></p> |
| 10:15 10:50 | <p>Session. 3.2: Financial risks</p> <p>Topic: The financial risks linked to the insurance of the Goods and borders</p> <ul style="list-style-type: none"> • The regulatory framework of these two insurance companies linked to the logistics sector in the DRC. • The insurance market in the DRC (compared to these two insurance policies) <p>Facilitated by: <i>Bob Bononge, Chairman, Caplaine Consulting, DRC</i></p>  |
| 10:55 11:45 | <p>Session 3.3 (TBC) How to unlock ASM Gold from eastern DRC ? (Part 2) Madini blue mines pilot projects"</p> <p>Facilitated by: <i>Henri-Paul Bolap, PhD, Chief of Party the Madini Project, DRC * (TBC)</i></p> |
| 11:50 12:20 | <p>Session. 3.4: Due diligence measures in terms of security and respect for human rights in the extractive industries,</p> <p>Promoting dialogue between government, private sector and civil society</p>  <p>Facilitated by : <i>Frédéric Chenais, Senior Advisor, DCAF, Geneva</i></p> |
| 12:30 | End of the technical workshops |



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