

# 16-18 MAY 2023

CTICC, Cape Town South Africa

**AFRICA'S MOST INFLUENTIAL POWER AND ENERGY CONFERENCE & EXHIBITION** 

Connect. Inspire. Evolve.

**POST EVENT** Report









### THANK YOU TO OUR 2023 SPONSORS



### Thank you



#### TO EVERYONE WHO PARTICIPATED IN AND ATTENDED ENLIT AFRICA 2023... THANK YOU.

It was wonderful to see you all again and to make new connections during the event. We hope you enjoyed the opportunity to access best-in-class content brought to you by exceptional speakers as they explored Africa's just energy transition through our interactive, curated programme.

Our four keynote sessions unpacked the current state of South Africa's power sector and understanding the outlook for the next 18 months. We also explored the greater energy transition in Africa, asking how we will fulfil the skills requirement and investment needs across the continent. We were joined by a host of brilliant speakers to address these points.

As the energy transition progresses, we are seeing more of a focus on the role of battery energy storage and renewable energy across industry and civil society. No longer is energy provision only for the traditional utility company. The multi-dimensional, multi-sectoral scope of the power and energy sector is just one of the many outcomes from the energy transition. The event touched on related issues such as the role of gas in Africa, opportunities for municipalities to partner with private energy suppliers and how we move forward as a country and a continent to supply clean, affordable and reliable power to all the people of Africa.

None of this has been possible without the trust of our key partners and sponsors who have been supporting the event for years. A very special thank you also to our Advisory Board, speakers, sponsors, exhibitors, media partners and all those that made this event possible. We would like to thank the City of Cape Town for their support during the event.

We look forward to continuing these discussions with you and other stakeholders in May 2024 – once again at the CTICC in Cape Town.



Many thanks,

**Chanelle Hingston** Group Director: Power & Energy Africa





### Key stats from the event





### Key stats from the event



#### **AUDIENCE SENIORITY LEVEL**

296 +**C-LEVEL ATTENDEES** 

763+

1.162+

MANAGERS

HODS, DIRECTORS, VPS, AND FOUNDERS

ENGINEERS, TECHNICIANS,

SPECIALISTS, SENIOR

146%

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**INCREASE ON 2022** 

440%

**INCREASE ON 2022** 

### ATTENDEE FOCUS AREAS

53% UTILITIES

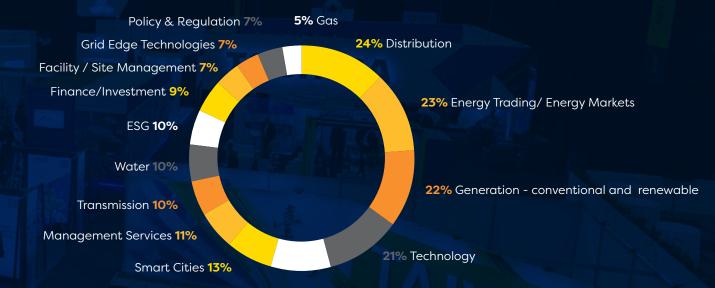
22% MUNICIPALITIES/LOCAL **GOVERNMENTS** 

31% COMMERCIAL & INDUSTRIAL

11% NATIONAL GOVERNMENTS

#### **BREAKDOWN OF CORE FOCUS AREAS:**

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17% Customer Services and Management

#### 84%

OF VISITORS ARE LIKELY TO RECOMMEND ENLIT AFRICA TO A FRIEND OR COLLEAGUE

83%

OF VISITORS ARE LIKELY TO ATTEND ENLIT AFRICA NEXT YEAR

#### 80%

OF VISITORS FEEL ATTENDING ENLIT AFRICA IS IMPORTANT TO THEM/BUSINESS/ORGANISATION



#### **REASONS FOR ATTENDING**

- NETWORKING OPPORTUNITIES
- SOLUTION-FOCUSED EXHIBITION FLOOR 2.
- 3. CONTENT THEMES
- **CPD ACCREDITATION** 4

### Highlights at Enlit Africa





CEO FORUM: CEOs and expert partners shared in-depth project insights and explored the role of storage in Africa's utility sector.

CHANGEMAKERS: JUNIOR GREEN PITCH CHALLENGE We were joined by future industry leaders from the Rallim Preparatory School and the learners from Zwelethemba High School. Also present was Lennox Chiloane, the winner of the power category at the Eskom Young Scientists Symposium.





THE JUNIOR GREEN INVESTMENT PITCH SESSION which took place at the Green Hub which featured exciting presentations from learners across various schools in South Africa, who are a part of the Climate Change Champs initiative.



**4 KEYNOTES** 

WOMEN IN ENERGY BREAKFAST: Speaking about the role of women as leaders of the energy transition, our breakfast attendees discussed capacity building, organisational, governance, institutional and economic development.



MUNICIPALITY FORUM: Over 160 attendees joined us for 2 days of municipal specific sessions on wheeling, local economic outlooks and the state of municipalities in South Africa.



THE HUAWEI SUB-SAHARAN AFRICA ELECTRIC POWER SUMMIT 2023: The summit saw industry elites discuss how to leverage digital technologies to unlock more value in the industry.



ZIMELE TECHNOLOGIES BREAKFAST: Brought together decision-makers, policymakers, and senior managers; those tasked with the production, distribution, and management of utilities as a service, to converse about the challenges of managing utilities in this digital- and customer-oriented age.

### Highlights at Enlit Africa





GreenHub



**Business Matchmaking** 



Actom Networking Drinks

#### MINISTERIAL EXHIBITION TOUR





CONLOG PRODUCT LAUNCH: Enlit Africa marked a milestone for Conlog (Pty) Ltd, as they unveiled two groundbreaking products that showcased Conlog's unwavering commitment to pushing innovation in Africa's energy industry.



Standard Bank Engage Networking Dinner



Exhibitor Awards: winner of best pavilion: power Africa

### Speakers in attendance

### Enlit Africa

#### **Keynote speakers**



MINISTER GWEDE MANTASHE Minister of Mineral Resources and Energy



MINISTER KGOSIENTSHO RAMOKGOPA Minister in the Presidency Responsible for Electricity



**CALIB CASSIM** Acting Group Chief Executive Officer, Eskom



SEGOMOCO SCHEPPERS Group Executive: Transmission, Eskom



**JACOB MBELE** Director General, Department of Mineral Resources and Energy



**JAMES MACKAY** CEO, Energy Council of South Africa



**ABEL DIDIER TELLA** Director General, Association of Power Utilities of Africa (APUA)



SABINE DALL'OMO CEO, Siemens South Africa, South Africa



ALEX KAMAU WACHIRA Principal Secretary, Ministry of Petroleum and Energy, Kenya



ALBERT MURUNGI Head of ICT, Uganda Electricity Generation Company Limited, Uganda

#### **Other speakers**

- Mandy Rambharos, VP: Global Climate Corporation, Environmental Defense Fund, United States
- Dipak Patel, Head: Climate finance and Innovation, Presidential Climate Commission, South Africa
- Edward Iruura, Director Financial Services, Electricity Regulatory Authority, Uganda
- Sherwin Harris, SVP Renewables and low carbon power generation, ENGIE
- Dom Wills, CEO, Sola Group, South Africa
  Edwin Diender, Chief Innovation Officer.
- Global Electric Power Digitalization Business Unit Huawei Technologies, Thailand
- Lisa Witte, Acting Deputy Coordinator, Power Africa, United States
- Yumnaa Firfirey, Managing Director, Towards Uhuru, South Africa
- Tshegofatso Neeuwfan, Deputy Chief of Party – Technical, USAID Southern Africa Energy Program, South Africa
- Aradhna Pandarum, Acting Research Group Lead & Principal Researcher – Energy Center, Council for Scientific and Industrial Research (CSIR), South Africa
- Deerosh Maharaj, Executive Head; Power and Sustainable Solutions, Standard Bank, South Africa
- Petrus Swanepoel, Infrastructure
   Sustainability Manager, Mediclinic, South
   Africa
- Boitumelo Kiepile, Head of Regulatory Affairs, Enel Green Power

- Shirley Salvoldi, Corporate Specialist Electricity Pricing, Eskom, South Africa
- Gamuchirai Mutezo, Managing Director, Madam Waste, South Africa
- Desmond Williams, Project Developer, Green Share Energy, South Africa
- Kellie Murungi, Chief Investment Officer, East African Power, Rwanda
- Lisa Pinsley, Partner, Head of Middle East and Africa, Energy, Actis
- Mathapelo Malao, Head Energy, Environment and ICT, Development Bank of Southern Africa, South Africa
- Vuyo Hlompho Ntoi, Joint Managing Director, African Infrastructure Investment Managers, South Africa
- Noma Qase, Director: Renewable Energy, Department of Mineral Resources & Energy, South Africa
- Grace Perkins, Director, African MiniGrid Developers Association (AMDA), Kenya
- Hendrik Louw, Chief Executive Officer, Northern Cape Investment Agency, South Africa
- Kaashifah Beukes, CEO, Freeport Saldanha, South Africa
- Thobekile Gambu, Environmental Scientist, Umgeni Water, South Africa
- Victor Radebe, Co-Founder, Mobility Centre for Africa (MCA), South Africa
- Bongani Mthombeni-Möller, Director: Smart Mobility, Royal HaskoningDHV, South Africa

- Wezi Gondwe, Head of Business Development Africa GreenCo Group, Zamiba
- Jacob Irving, President, Energy Council of
   Canada, Canada
- Frans Sabbat, Chief Director: Local Government Financial Services, Gauteng Provincial Treasury
- Thomas Garner, Chairperson, South African Independent Power Producers Association, South Africa
- Kadri Nassiep, Executive Director: Energy Directorate, City of Cape Town, South Africa
- Shane Marcelo Prins, Implementation: Renewable Energy Programme, City of Cape Town, South Africa
- Chris Gower, Revenue Protection Manager, Buffalo City Municipality, South Africa
- Senzo Makhoba, Finance Manager, Mandeni Local Municipality, South Africa
- Skhumbuzo Mgobhozi kaMaNgcobo-Mbeje, Deputy Director: Municipal Finance, Department of Cooperative Governance and Traditional Affairs, South Africa
- Thakane Lekhera, Advisory in Municipal Finance, South African Local Government Association (SALGA), South Africa
- Mxolisi Kunene, Chief Financial Officer and Deputy Manager, uMhlathuze Local Municipality, KwaZulu Natal

### **Utilities and Municipalities**



Besides CEOs the event also attracts other departments from utilities and municipalities. Some of the attendees this year included Heads and Executives For Operations And Maintenance, Strategy Managers, Senior and Principle Engineers, System Specialists and Executive Directors.



#### **Municipalities represented**



#### Commercial and industrial/Large Power User audience included:

Aces Africa

- Acorn Agri & Food Ltd
- Agri EC Alphaplant Pharmaceutical
- Ascot International
- Atlantis Special Economic Zone
- AVIS
- **B** U Property Benchmark Group
- Biden Group
- BMW
- Cape Town Film Studios
- Ceres Fruit Processors
- Consortium Shipping
- DHL
- Eden on the Bay Body Corporate Enviro-chem
- Grandselect Property Group

- Growthpoint Properties
- Home+
- Mediclinic
- Mpumalanga Green Cluster Agency
- Nano Group
- Nashua Mpumalanga
- NV Properties
- Once Systems
- P&A Fabricators
- Packaging Machines
- Parliament Of The Republic Of South Africa
- PetroSA
- Pick 'n Pav
- Post Office
- Postbank
- PRASA Premier Hotels

- **Provincial Library Service** Oatar Airways
- SA Navy
- Saldanha Bay Industrial
- Development Zone SANDE
- Sanlam Investments Management Sasol
- Sea Harvest
- Shoprite
- . Sizampilo Projects
- Somerset Timbers
- Table Mountain Aerial Company
- Takealot
- Thabane Eggs Transnet
- UCT
- Uhuru Development Projects

- USANGO PROPERTY Management Vodacom

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- Waste Carriers Western Cape Department of Agriculture
- Western Cape Department of Health
- . Western Cape Department of Infrastructure
- Western Cape Department of
- Treasury Western Cape Departments of
- Infrastructure and Mobility Western Cape Government
- Department Of Education
- Woolworths WSP Group

### Site visits



#### **Robben Island tour**

Robben Island has an energy usage profile that comprises residential needs, desalination, harbour and office. In total, the island generates almost one million kWh of electricity annually. Commissioned by the Department of Tourism, the solar PV project consists of a solar PV farm created by SOLA Future Energy combined with a li-ion battery energy storage system.

#### **Distribution tour**

This tour took take delegates to two Eskom sites in the Western Cape: A newly electrified area at Mfuleni just outside Cape Town, plus the Battery Energy Storage System (BESS) installed at the Hex Substation in Worcester.

#### **Generation tour**

The site tour took attendees to the Vinaqua Wastewater Treatment Facility in Worcester. The facility was built for beverage maker Distell and their partner Brenn-o-kem to recycle wastewater produced from their distilleries and turn their organic waste into a useful resource. This was followed by lunch and a visit to the solar plus battery storage installation at Vrede en Lust wine farm.

#### Innovation tour

University of Western Cape Hydrogen Project

Hydrogen fuel cell technology is noiseless, effective and pollution free, the only emission is water. In South Africa UWC's HySA Systems is leading the research. Attending delegates viewed a fleet of golf carts powered by hydrogen fuel cell technology (HFCT) courtesy of UWC's Hydrogen Systems South Africa (HySA Systems).

"Enlit provided us with an opportunity to see what the latest trends on the market are and to widen our services portfolio with new smart technology that will enable local suppliers/installers with the latest market relevant products."

JUSTIN, POWERED BY NATURE SA



### **ESI Africa**



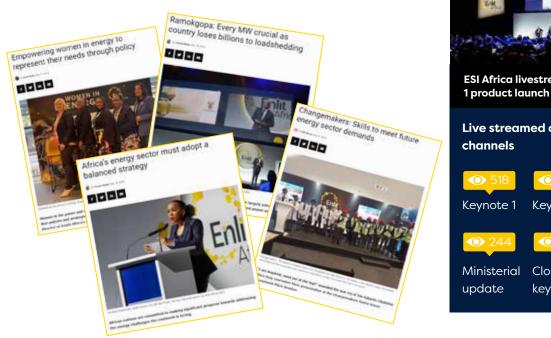
Host media partner ESI Africa forms the backbone of the event's media coverage. ESI Africa amplifies our message through their influential presence on the African power and energy landscape. The trusted multimedia publication and Enlit Africa collaborate year-round to foster knowledge exchange and meaningful engagement. This culminates in blanket coverage during the event, with pre- and post-analysis for relevant information dissemination.





Enlit Africa Showquide published by ESI Africa contained the exhibitor listing and profiles, floorplan, sponsor spotlight, programme overview and much more.

#### **Over 65 articles for Enlit Africa** published on ESI-Africa.com





Live streamed on YouTube & LinkedIn channels

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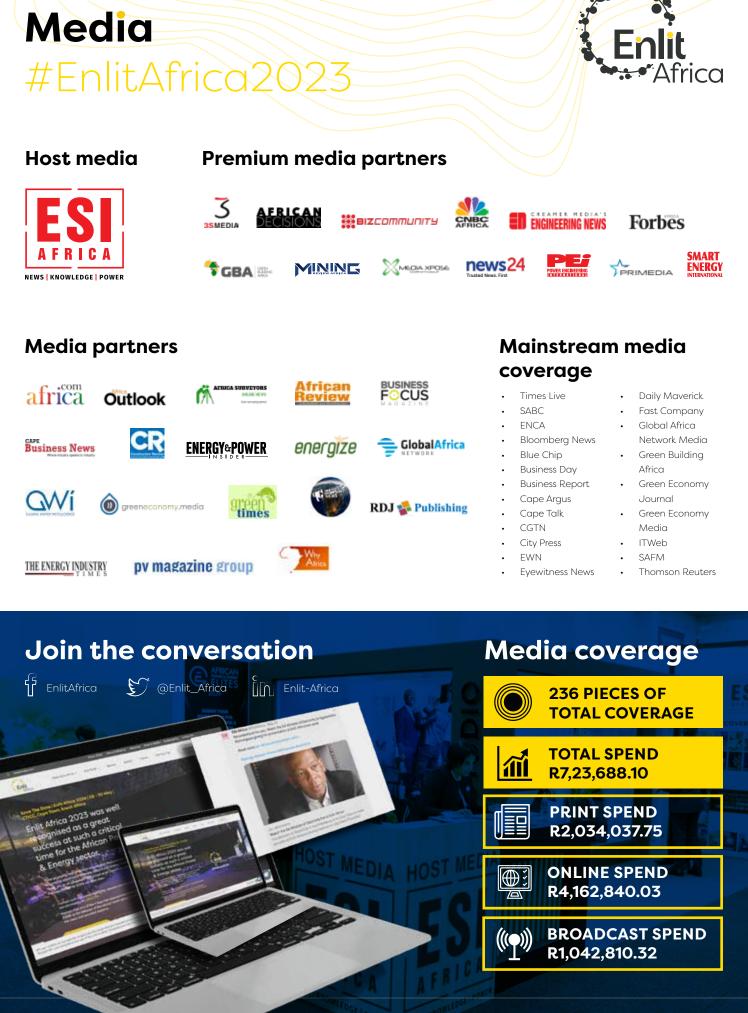
35 STUDIO INTERVIEWS

21,900 ESI AFRICA WEB PAGE VIEWS DURING THE EVENT

**92** EXHIBITOR STAND **INTERVIEWS** 

2,000 COPIES OF ESI AFRICA ISSUE 1 DISTRIBUTED

500 COPIES OF AFRICAN POWER AND ENERGY **ELITES DISTRIBUTED** 



#### www.enlit-africa.com



### **Cain Unparalleled Access to African Business Opportunities**

Claim your seat at the table of key industry players. Have your voice heard to solve problems, form powerful relationships and create opportunity through connection.

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### SAVE | 28 - 30 THE | MAY DATE | 2024

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WOMEN IN ENERGY

\_\_\_\_\_\_ Forum

Initiate!

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