SUSTAINABILITY TRENDS

MONTHLY NEWSLETTER



Modern mining: a sustainability balancing act

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reporting

Here's why ESG is crucial for insurers' sustainability reporting



The insurance sector plays a crucial role in transitioning to a greener, more sustainable future. Through their claims, underwriting, asset management and procurement functions, insurers can influence players in the real economy and customers to adopt more sustainable practices. Climate change poses a threat to insurers' solvency, as the physical damage caused by catastrophic weather events is making claims more prominent. Climate change-related risks, such as extreme weather events, rising sea levels, and wildfires, can

Read

more:

significantly impact insurers' underwriting, pricing, and investment decisions. https://gulfbusiness.com/how-vital-is-esg-in-insurers-sustainability-reporting/

Africa's Green Revolution: Championing Climate-Conscious Africans For A Sustainable Future



As Africa grapples with the severe impacts of climate change, the need for innovative solutions and proactive initiatives has never been greater. The continent is witnessing unprecedented changes: rising temperatures, extreme weather events, and socio-economic disruptions. These challenges are exacerbated by power outages, economic disparities, and political uncertainties, creating a complex landscape for sustainability efforts. Read more: https://www.forbesafrica.com/brand-

voice/2024/07/30/africas-green-revolution-championing-climate-conscious-africans-for-a-sustainable-future/

Modern mining: a sustainability balancing act

With advancements in technology, health and safety, environment and exploration, the mining industry now finds itself in the early onset of disruption. However, along with the disruption there are new business opportunities that emerge within the mining sector. A few pertinent questions coming out of this year's Mining Indaba investment event in February in Cape Town were: How are mining companies navigating the complex challenge of providing minerals for the energy transition, while simultaneously reducing greenhouse gas emissions? What progress is being made in net zero initiatives? How are mining companies prioritising environmental, social & governance (ESG) factors in response to increasing scrutiny? And which factors are facing the most attention from investors in 2024? Mining seems these days to be a contradiction: it is an activity that is seen as environmentally destructive - but it is also necessary for us to meet the green agenda for the planet. Read more: https://african.business/2024/02/resources/modern-mining-a-sustainability-balancing-act

Green energy for all: Zimbabwe will need a new social contract to roll out projects like solar power



The Zimbabwean government is racing against time to meet the United Nations' Sustainable Development Goal 7: affordable, reliable, sustainable and modern energy for all by 2030. However, the race towards green energy is top-down and mostly privatised. New technology is being introduced or sold to individuals or small families, but renewable energy is not being made part of a decent life for the entire community. Sustainable transitions researchers Ellen Fungisai Chipango and Long Seng To have researched ways to use the communal

ethic of African ubuntu, expressed as "a person is a person through other persons", in the rollout of renewable energy. Read more: <u>https://www.lboro.ac.uk/media-centre/press-releases/2024/july/zimbabwe-needs-social-contract-to-out-solar/</u>

ABOUT INSAF

INŚAF is an independent multi-disciplinary independent think tank and research organization working towards a sustainable Africa. The Institute is a registered Independent Trust (MA1218/2012) in Zimbabwe.

OUR VISION

Advance Sustainability Initiatives for Africa

OUR MISSION

Foster Sustainability Initiatives and innovations towards Green Economy, Sustainable Development and Sustainable Living through applied research, programs and technical support services and across sectors.

OUR VALUES

♦ A non-partisan research institute

♦ An agent for change that promote transformation towards sustainability

 Committed to rigorous and objective research and analysis to support policy and decision making across sectors

 Capable of handling complex economic, environmental, developmental, and social issues honestly

♦ Committed to environmental sustainability principle, practices and values



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