Whatever terminology you wish to use, it is obvious is that the world of work is changing rapidly.

The Mining Industry, along the Mining Value Chain, has to be a part of this in order to remain competitive, and to reach its ambition of Zero Harm.

Mining businesses in Africa need to join this journey, to remain relevant and sustainable, or be left behind. This event is a showcase and learning experience for everyone associated with the Mining Industry, to learn about Global Best Practices, to network with global leaders in mining and other businesses, and to do so in an exciting and interactive format that we have never used before.

Be prepared to be BLOWN AWAY and to come away excited, informed and modernized!

FOR FURTHER INFORMATION, CONTACT:

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The Fourth Industrial Revolution (4IR) is the term for the world's digital transformation journey. Every day, it gathers more pace. Here, constant innovation is inevitable. It now drives competitiveness among successful global companies.

What is also clear is the mining industry, and in particular mining in Africa, must understand where we are on the innovation curve. We need to develop strategies to not get left behind. This requires deep knowledge of the potential impact and value of digitalization on mining and metallurgical processes. We also need to understand the Internet of (Mining) Things in both open cast and underground mines.

Automation, virtual and augmented reality, real time information management and control are all components of this journey. The underground mining environment in particular, has challenges to address.

**WHAT YOU WILL EXPERIENCE**

*Delegates will experience, within this conference:*

- Keynote speakers from around the globe who are at the forefront of Digitalization
- Case studies and live stream feeds to global thought leadership
- Live demonstrations of state of the art technologies, systems and practices
- Showcasing of the latest developments in Digitalization, applied in real mining environments
- Networking with global leaders in this area
- Interactive discussions to address particular challenges
- A platform to discuss challenges.

**CALL FOR PAPERS/PRESENTATIONS**

Papers are called for on any of the following topics:

- International and local case studies and success stories
- Emerging and novel technologies
- Automation, remote operation and real time management
- Change management and skills development
- Monitoring systems and sensors
- Impacts on health, safety and productivity
- Data collection and transmission
- Data analytics
- Impact on mine planning and optimization
- Fleet management
- Ore flow management
- Digital Strategy.

**KEY DATES**

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<tr>
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**WHAT YOU WILL LEARN**

*Delegates will learn where global best practice exists. Even better, how to transfer these practices into local operations. They will also learn how the challenges of change management have been addressed, and how people can be taken along this journey.*

Presentations will inform on data collection, screening, transmission and analysis. The objective is real time decision making at the right level in the organisation for proactive control before things go wrong.