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Electrical & Instrumentation Specialists

Company Profile



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About Us

At Applecon, we pride ourselves on being a leader in the manufacturing and design of high-quality electrical & industrial solutions. We provide OEM instrumentation and contractors products of the highest quality. With a commitment to innovation and excellence, we specialize in providing comprehensive solutions tailored to the unique needs of the industrial and mining sectors. Our expertise extends to the supply of electrical and instrumentation products as well as testers, tools and security, ensuring that our clients receive unparalleled service from start to finish.



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Vision

To be the best Electrical and Instrumentation contractor and process control engineering firm in our field, experienced, responsive, competitive and on-schedule. These qualities we believe translate into excellence and trust.



Mission

To be a true BBBEE company, empowering the previously disadvantaged communities by creating work opportunities, extremely competitive remuneration and sharing of profits - Level 2 - 125% Recognition - 80% Black owned.

Through extraordinary personal service, attention to detail and commitment to the needs of our customers, we earn a reputation for excellence that keeps our clients coming back again and again.

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What We Do

Applecon not only has a wealth of experience in electrical design, construction and installation but have specialists in the field of Process Control and Instrumentation.

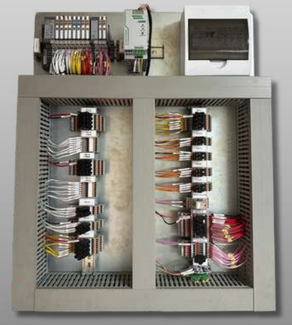
We been a leader in the electrical & instrumentation construction market for the past 21 years and has become a dominant force in the Rustenburg area.

Technical

- Electrical and instrumentation turnkey projects
- Electrical and instrumentation design & installations
- Mechanical structures and Pipe installations
- Troubleshooting and preventative maintenance
- PLC/SCADA Engineering
- Process control solutions and optimisation
- Computer networking - hardware and software supply and support
- Panel manufacturing - Rustenburg based panel manufacturer
- Certificate of Compliance – general installations and hazardous locations
- Conveyor Belt safety solutions
- Earthing compliance surveys, reports, corrective actions and certificates of compliance
- LV & MV reticulation, joints, terminations and pressure testing
- Electrical, instrumentation, mechanical and civil drawings
- Distribution board (DB) compliance surveys, reports, corrective actions and certificates of compliance according to SANS and MHS standards

Supply

- Electrical and instrumentation equipment.
- MCC and container MCC's.
- Soft starters and variable speed drives.
- PLC equipment.
- Computers and networking equipment.
- Custom built electrical panels.
- Custom built instrumentation panels - RIO, junction boxes, solenoid panels etc.
- Constant tension conveyor pull-switches and conveyor safety systems.
- Cable - electrical and instrumentation.
- Custom built DB's to SANS standards. (10142-1)



OEM

- Conveyor Belt Rip & Tear Detector.
- Conveyor Belt Misalignment Switches.
- Motor field isolators – 125A to 630A.
- Drawings and Document Packages.
- Electrical and instrumentation panels. (Starters to MCC's)



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Thought Leadership and Expertise

Our team of experts and leaders are recognized for their deep industry knowledge and thought leadership.

Local Presence and Market Adaptability

Our extensive supplier partnerships and local market knowledge enable us to adapt to changing industry dynamics and seize new opportunities.

Solutions

At Applecon , we offer a comprehensive range of products and solutions designed to meet the diverse needs of the mining & industrial market. Our offerings span across the entire electrical & instrumentation field, providing reliable, innovative, and efficient solutions to our customers.

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Health & Safety

Applecon has implemented a safety and risk management process that demonstrates by action that we can manage our operations effectively and provide a safe and healthy working environment.

- Ensure that all our machinery and associated equipment is designed, commissioned, maintained and operated in a way that is without risk to the health and safety of employees, contractors and any persons who may be directly affected by our activities.
- Develop, implement and maintain a health and safety risk assessment programme that ensures participation and that empowers persons to institute such measures as may be necessary to minimise, control and eliminate identified risks.
- Provide information, instructions, training and supervision to all persons to make them conversant with related risks and to enable them to perform their work in a manner that is without risk to their health and safety.
- Operate in compliance with the health and safety legislation and to observe good international practice where no such legislation exists.
- Supply persons and contractors with the means to fulfil duties without risk to their health and safety.
- Investigate any health and safety related issue brought to our attention.
- Actively support joint consultation and exchange of information through safety committees.

Our employees attend off site training courses run by various governing and private bodies to ensure health and safety remains paramount to Applecon.



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Projects

IMPALA PLATINUM

- Xanthate remote dosing sites
- MF2 flotation upgrade – 21 floatation banks
- Tailings plant
- R6 crusher conveyor
- Hammer sampler
- Reagent mixing plant
- Catchment dam project
- Slagplant flotation upgrade
- ESP Project
- Wet ESP project

LONMIN

- Plant water control system
- K3 Mix plant – instrumentation upgrade.
- UG2 reagent plant
- UG2 plant complete instrumentation upgrade

GLENCORE

- Agglomeration plant
- Substation earthing project – 23 substations
- A700 plant
- Distribution board upgrade project – 96 units

Other

- Xanthate mixing plant - Tawana
- Cu-Sulphate storage plant - Bateman
- Depressant storage / mixing & distribution plants - Bateman
- Xanthate mixing plant UG2 - Matomo projects
- Metal castings foundry - DCMe - Dikuno
- Reagent mixing plant EPCM - Aurecon
- SMD project - Tailings Technology
- SMD project - Platinum mile resource
- Deswick project - Platinum mile resource
- MDF line - PG Bison
- Tailings plant - Eastplats (Crocodile river)
- Mill & float plant - Easplats (Crocodile river)





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Conclusion

At Applecon, we are dedicated to driving excellence and innovation in the industrial & mining industry. Our strategic vision, commitment to safety and sustainability, and excellent competencies in providing technical and processing solutions underscore our role as a leading service provider. Through our key projects and extensive local presence, we are continuously advancing our capabilities and expanding our reach to meet the mining industries needs responsibly and efficiently.

Our focus on pioneering technology, operational efficiency, and community engagement reflects our dedication to creating long-term value for our stakeholders and contributing to a sustainable future. As we navigate the evolving mining landscape, we remain committed to upholding the highest standards of performance, safety, and environmental stewardship.

We invite you to connect with us to learn more about our projects, initiatives, and how we can collaborate to achieve shared success.



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Contact Us

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We look forward to engaging with you and exploring opportunities for collaboration.

