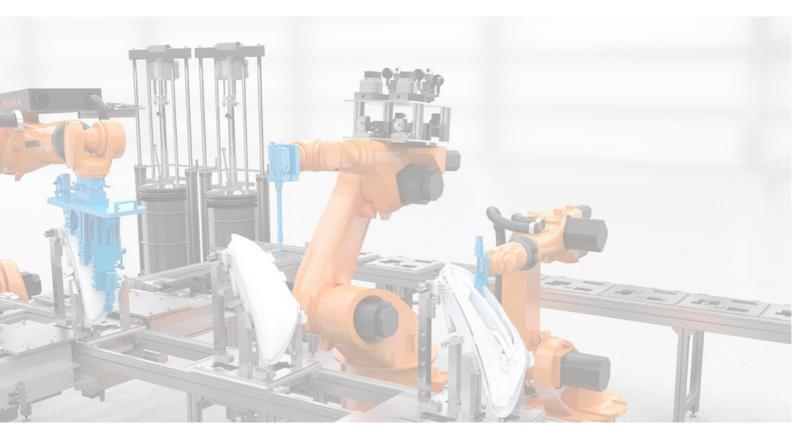


# G SIXTY NINE SYTEMS ENGINEERING CC

Reg.No cc/2021/00078







G Sixty-Nine Engineering systems cc is a fully Namibian owned company that offers mechatronics solutions to different industries across southern Africa. Our solution includes process automation, factory automation to industries such as mining, food and beverages, water treatment, manufacturing and energy. We innovatively integrate different modern technologies and techniques such as embedded systems controllers, industrial controllers, industry standard communication protocols to achieve state-of-art and automation and control system solutions. We take pride in being a catalysts of business optimization hence boosting business profitability and performance of our clients.



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# TALK TO US

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It was mid 2019 when six engineering students from the University of Science and Technology sat and a learning platform called G69 systems named after a famous lecture hall in NUST (G69) was born. It was established to facilitate peer-to-peer learning while introducing its members to practical ways of doing things.

After acquiring enough knowledge and experience, a fully functional close cooperation was registered early 2021 as a solution provider in Industrial-agricultural automation and mechatronics.



To establish a self-sustaining techno-engineering industry In Namibia



- To overhaul Namibian knowledge acquisition system such that the industry is constantly supplied with innovative and dependable personnel.
- To improve businesses efficiency and productivity by implementation of latest technologies and techniques.
- To bridge the gap between the industry and institutions of learning to promote R&D mentality.

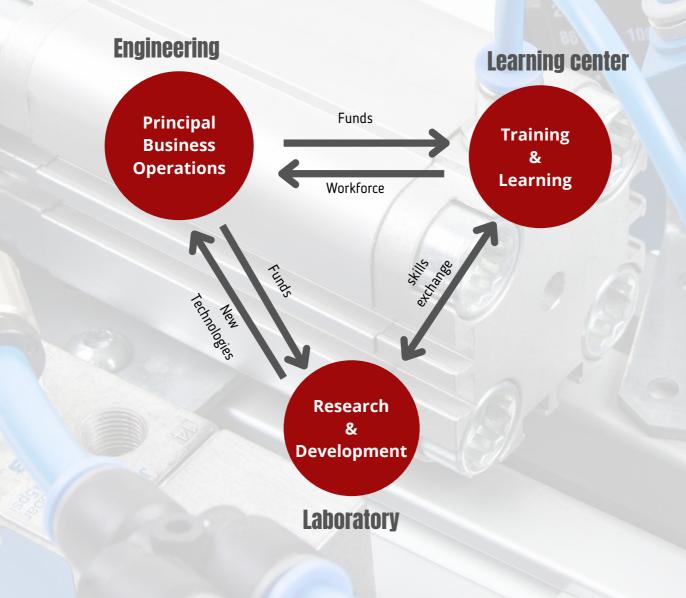


- INNOVATION
- FLEXIBILITY
- QUALITY
- INTEGRITY
- EFFICIENCY

We believe **INNOVATION** brings **QUALITY** and **EFFICIENT** solutions. We strive to give client-specific solutions which makes us a **FLEXIBLE** company. We take our client's confidentiality seriously, to us, **INTEGRITY** is the key.

#### **Our Strategy**

To ensure that vision becomes a reality, we have adapted a business model that effectively facilitates the realization of our vision. To make sure that our team is equipped with up-to-date necessary skills, we have a knowledge acquisition component, **G69 Systems learning center** constant learning takes place for our current and prospective team members. We also have an R&D components, **G69 Systems Laboratory**, where emerging technologies are extensively researched and new innovative inventions are developed and born by our inhouse researchers or by collaborations with other institutions.



## **Our Learning center**

Our Learning Center offers learnerships programs in the following areas:

- Industrial Automation
- Embedded systems
- CAD and Machine design
- Artificial Intelligence (AI)

As per our mission statement, it is our core objective to overhaul Namibia's current knowledge acquisition to suit the modern workforce demand. To ensure that innovation and creativity is instilled in our candidates, non conventional methodologies such as passion-based, peer-to-peer learning are used while maintaining high industry standards.

Refresher short-courses and workshops on selected topics related to Automation can also be given to personnel from different companies. Topics such as:

- Motors and drives
- industrial communication protocols
- safety in automation
- Computer Aided design best practice
- PLC programming best practice
- Compressed air system design best practice
- etc

### **Our R&D Laboratory**

Our R&D Laboratory is a powerhouse of innovation and invention where cutting edge technologies and systems are born. Different institutions and companies R&D departments can collaborate on different researches.



We are a full-stack solution provider in the field of mechatronics. Our experienced team of engineers allow us to carry out projects from the design phase, our committed technicians and artisans enable us to do the building, commissioning and maintenance of systems reliably.

### Works

#### **Industrial Automation**

- PLC Programming
- SCADA
- IIoT
- Systems integration
- Building automation systems (fire alarms etc)

### **Compressed Air Systems**

- Compressed Air systems Design
- Compressed Air audit
- Compressed air system components maintenance

#### **Agricultural Automation**

Smart Farming

#### **Embedded systems**

Design of embedded controllers and systems

#### **Training**

• Mechatronics and automation systems





### **GOODS**



### **Supply and Delivery**

- Machine tools
- Compressors, Air dryers and all compressed air systems components
- Production lines components
- Training systems (Mechatronics, Power and Mechanical)
- Sensors (We are the local authorized distributors of eYc-Tech products)

## Maintenance

### Maintenance and repair

- NC and CNC machines
- Production line
- All industrial workshop machineries

We are the sentinels of the fourth industrial revolution and beyond. Ensuring that the Namibian industry gets the necessary support as far as automation is concerned.