



# **MALAXINO SERVICES LIMITED**

## Company Profile

# Preamble

MALAXINO SERVICES LIMITED is a proud registered  
Zambian company, operating in the copperbelt  
region, between the Republic of Zambia and the  
D.R. Congo.

We have diversified our offer, covering the needs of clients  
which ask for:

- Mining solutions and products;
- Electricity and Electronics;
- ICT Services;
- Construction;

- Efficient energy solutions (solar);
- Security and Guarding.

With a high quality of services, thanks  
to our qualified and experienced teams,  
we have been serving our client since 5 years  
and now we are expanding our operations  
to the East Africa Community.





## *Our vision*

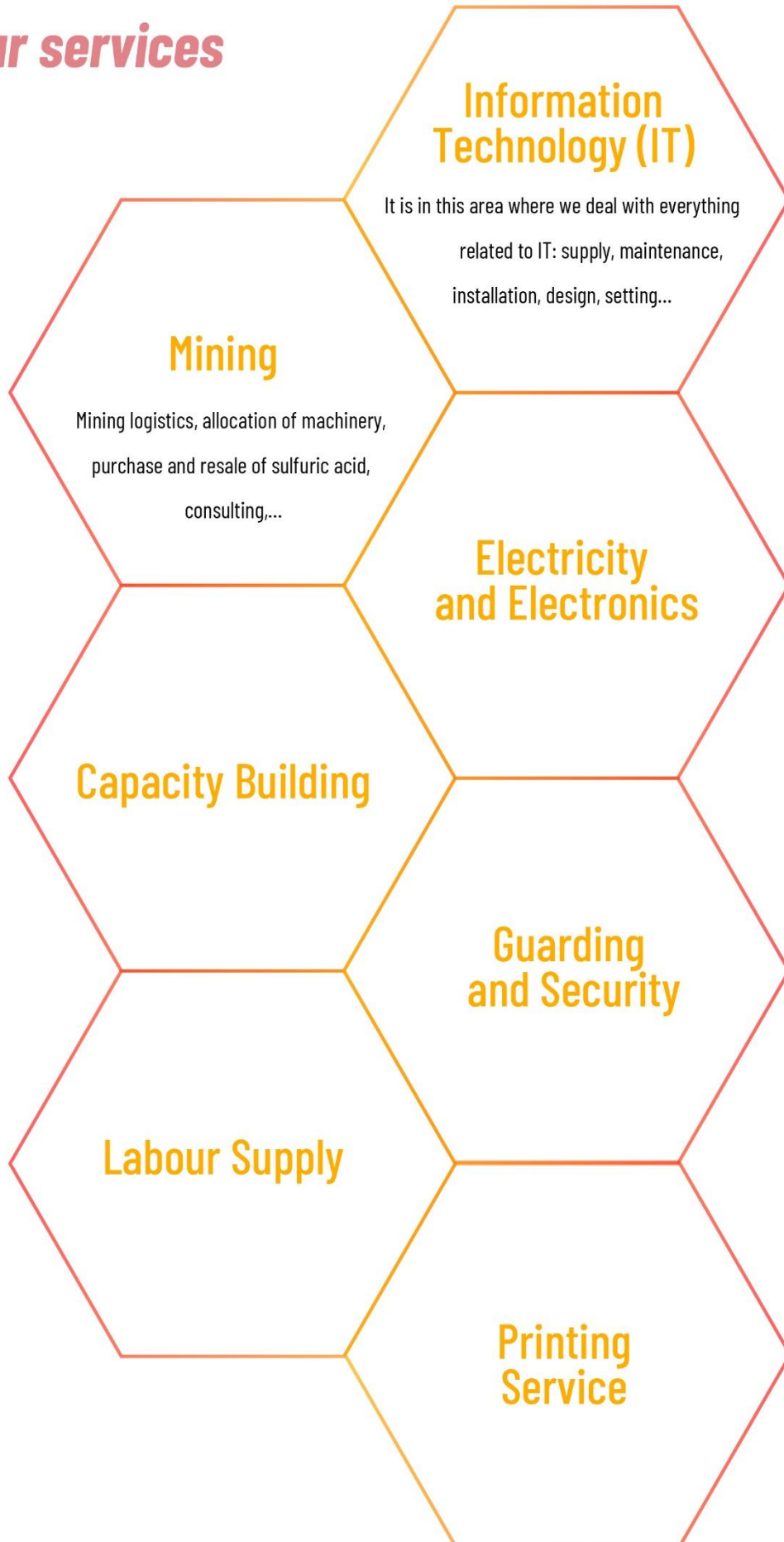
The best user is the one who knows what he wants: we put in a lot of effort to inform him, advise him and help him make a lucid choice that meets the needs of the future.

**Our obligation of results:** to meet the essential requirements of service performance and operating flexibility, hence the role of our design office

## *Our ambitions*

- ✓ Allow our customers to have efficient and scalable infrastructures all over the country.
- ✓ By offering innovative solutions that meet all the needs of our clients.
- ✓ By relying on the expertise of the major international firms that are our partners.

## ***Our services***





## Mining

### Construction machinery allowances

- Sprinkler truck with built-in motor pump and without motor pump
- Maintenance of truck in the site
- Mixer truck
- Trucks 20, 30, 40, 60 Tons
- Tank trucks
- Flatbed trucks
- Loader
- Compactor
- Dose
- Elevator
- 4x4 SUV for safety of mining sites
- Mobile mixer
- Grader
- Shovel
- Sounder
- Backhoe loader



### Mining Logistics

- For companies that have quarries but do not have machinery, or which have mining products we can transport;
- We also offer consulting.

# Mining Exploitation

Malaxino Multiservices collaborates in real mining exploration projects, from advanced-stage mining exploration to projects at the feasibility studies stage or the operation of established mines such as here at the Mine from Kakontwe at Likasi city. We can either participate directly in the technical work in the context of a feasibility studies, or even reviewing the work done by others, such as the evaluation due diligence or verification.

MALAXIONO MULTISERVICES provides professional mining and technical consulting services to mining companies and mining industry. metals, encompassing multidisciplinary technical studies and due diligence resource assets including exploration through development, operation and mine closure.

“

*Kakontwe Mine  
in Likasi city*





## Supply of sulfuric acid

Sulfuric acid is one of the most important chemicals in the world, with a wide range of applications in different sectors, from a catalyst for the petroleum industry to a chemical used in leaching for the sector mining.

And one of our specialties is supplying this acid to mining companies in the Democratic Republic of Congo. The demand is very growing, especially in the mining region of Grand Katanga in the south-east of the country, where the acid is not produced in industrial quantities.

Therefore, **MALAXINO Services** found it very appropriate to open this branch which deals with the importation of sulfuric acid from Zambia to ensure a regular supply for these companies.



# *Our Products*

We produce:

- ✓ Cupper plates
- ✓ Cathode
- ✓ Extraction and production of Malachite









**MALAXINO BUILT**

la raison de rêver

**MALAXINO SERVICES** also stands out in the construction sector as well.

Recently launched among our quality services, the **MALAXINO BUILT** branch is gradually proving its worth in the construction of all types of tailored-made works, according to the demands we receive from our customers.

Our achievements are made in record time, with durable materials and professional touch, plus finesse in the finishing work.

The new branch is currently in high demand.





## Supply of IT equipment

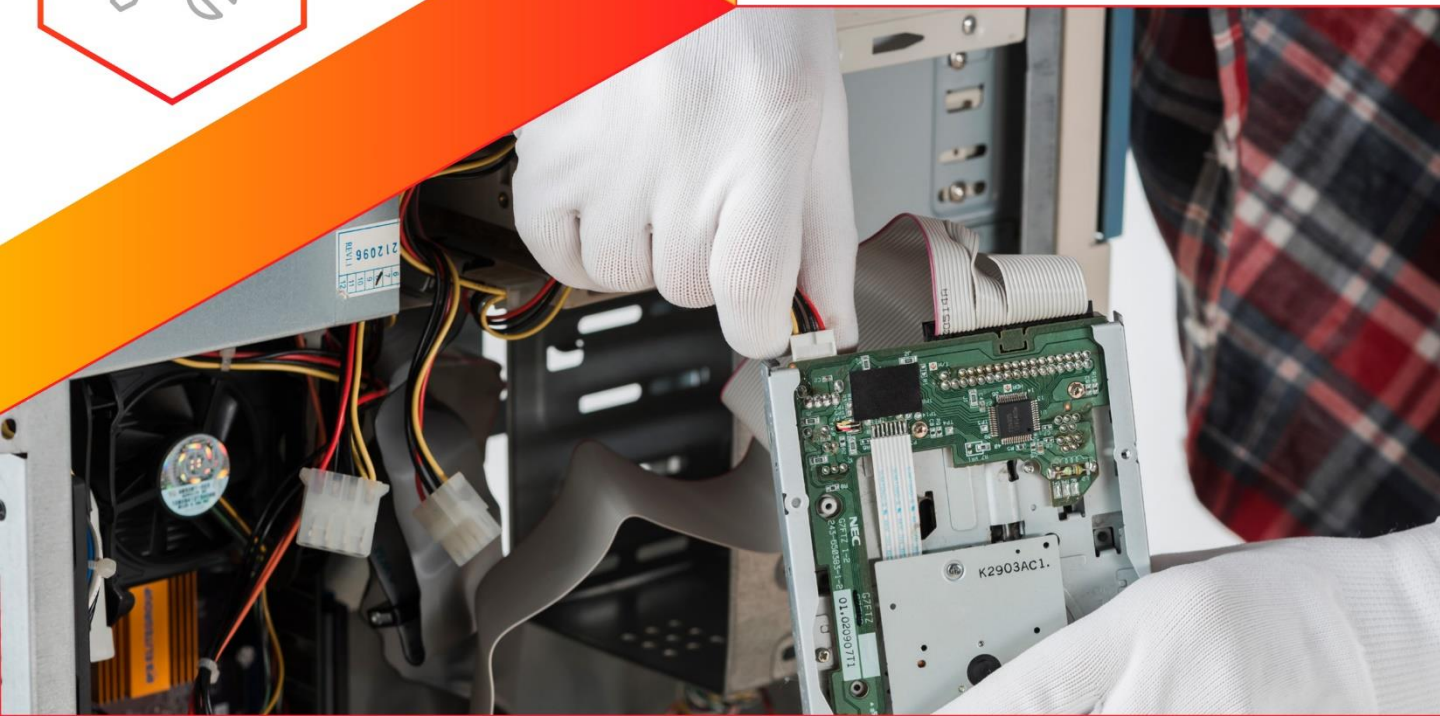
### Semi-industrial equipment and industrial

- Desktop, Laptop, CPU, screens, keyboards, mouse, UPS, Server, Router, Switch, Hub, printer, Scanner, and accessories,
- Consumables (printer cartridge, etc.)

## Maintenance of IT equipment

### Field maintenance and remotely

- Repair and Maintenance of all industrial and semi-industrial computer equipment (fixed and portable computer, printer, scanner, Smart Phones;
- Digital assistant and installation of mobile applications on Android, Apple and embedded system ;
- We provide a helpdesk service which provides remote troubleshooting.





## Computer network

### Data linking and centralization of workstations

- Physical and Logical Topology and Implementation of the computer network;
- Installation and configuration of TOIP technology and VOIP;
- Installation of the online video surveillance system (Live Streaming);
- Installation and configuration of servers;



### Enclosures and secure power supplies

- Installation of wall boxes to easily integrate connection panels, cables, switches and digital recorders.
- Server rack;
- Inverters for servers and network equipment;
- Routers, switches, hubs and other network devices.



# Electricity

## Medium and low voltage

- Assembly of MV/LV transformer stations (cabinelectric);
- Manufacture of LV/MV terminals- Maintains MV/LV stations;
- Erection of MV and LV lines- Construction of earth networks;
- Parameterization of protection relays- Supply of safety ; equipment and pictogramMV/LV- Realization of earth network;
- Orientation in the choice of equipment and Installation;
- Installation of generators.

## Instrumentation

### 1. Creation and design of instrumentation diagrams

- Process Flow Diagrams (PFDs);
- Process and Instrument diagrams (P&IDs);
- Loop diagrams (loop sheets);
- SAMA diagrams.

### 2. Electrical measurements and signal processing

- Control elements and preactuators;
- Relay control systems;
- Electronic instrumentation and data acquisitionanalog;
- Field bus;
- Measurement of temperatures, pressures, flow rates, vibration of machines, level, ph, weight (weighbridge, balance of conveyor);
- Shadow or motion detection etc.



## Automation and industrial controls

- Ladder logic control;
- Instruction list.

## Metal construction andboilermaking

- Logigram
- We make the best quality of metal welds according to demand;
- Arc and torch welding.



## Industrial painting

We apply Industrial Paint has two main purposes:

1. Protect the various metal supports and so on, from the attacks to which they are subjected, whether physical orchemicals.
2. On the other hand, we make room look better aesthetics to get a better view, even increase its added value.



## Concreting

Based on a dosage of cement according to the type ofconcrete, while respecting the standards we offer aquality service ;

We concrete various categories of construction, such as bases, pipe supports, stairs, retaining walls, etc.

Depending on the volume and accessibility, this prefabricated part is delivered to the construction site or cast on site.





## Cold

### Installation and repair

We provide maintenance for Air Conditioners, Freezers, Fridges, Cold Rooms and Car Casing.

## Backup energy and solar power

### Supply and installation

We have hybrid solar generators (loadable by panel and by land line) with built-in battery easy to transport and install;

We install electricity backup system that supports the electrical installation when there is a cut or load shedding with autonomy average 48-72 hours;

We even install solar energy for off-grid customers. You just need to have the kit and enjoy maintenance free, plus the benefit of escaping fuel costs or for electricity monthly bills.

*Safe power supply without interruption nor pollution.*

## Guarding and Security

### Malaxino Security

We have good security guard trained according to the international standard, to carry out their work while responding effectively to the needs of our clients.





## Design & Printing

### Printing on all kinds of materials

- ✔ Printing on all media, panels, signs, windows, vehicles, tarpaulins, magnetic, ... Screen printing, textile prints, vinyl prints;
- ✔ Printing on any kind of paper. We make an impression of very good quality (Business Card, Flyers, Invitation, Leaflet, Brochure, etc.);
- ✔ We also print PVC Cards, Modern Seal, Pins and others;
- ✔ We also create professional Logos.



# CONTACT



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