MINING SERVICES, BULK EARTHWORKS AND INFRASTRUCTURE DEVELOPMENT
The Digmin Group was launched in January 2012 by Gerald Chapman, incorporating a number of associated mining and construction companies currently operating in Africa servicing the mining, private and public sectors.

In 2011 Gerald came out of retirement to pursue an opportunity with Shanta Gold Mining Company to build the mine infrastructure and execute the opencast mining contract at the New Luika Gold Project in Tanzania.

This led to the acquisition of two local Tanzanian contractors, Bamboo Rock Limited and Bamboo Rock Drilling Limited. Then followed the formation of BC Mining Limited. Both BC Mining and Bamboo Rock Drilling continue to grow from strength to strength with strong contract performances for Shanta Gold, Acacia Mining, and Magnis Resources.

In 2014 Gerald decided to commence operations in SA again in the bulk earthworks, infrastructure and contract mining fields leading to the formation of Bamboo Rock South Africa and Bamboo Rock Plant. Bamboo Rock is led by an experienced management team who have collectively completed in excess of R35 billion worth of contracts with Gerald over the last 30 years.

Through our association with MBR Resources our joint venture MBR BRP JV is mining for Exxaro and Seriti Coal in South Africa.

The Digmin Group’s value proposition is underpinned by innovation, flexibility, cost efficient solutions, on-target delivery and years of invaluable experience in the contracting service industry, a reputation that we preserve at all levels.

“We remain committed to Planet, People and Profit”
GROUP SUSTAINABILITY MODEL

Contracting Services
- Contract Mining
- Infrastructure development
- Bulk Earthworks
- Plant and Logistics

Sustainability
- Environment
- Value engineering
- Risk management
- Health & Safety
- Technology systems
- Compliance
- Community
- Project management
- Quality assurance
- Corporate Governance
- Supply Chain
- Effective communication

Customer relationships
- Successful project delivery
- Value proposition
- Effective delivery
- Management experience
GROUP SERVICES AND ORGANISATION

Bulk earthworks, roads and civils
- Site clearance
- Demolitions
- Terraces and platforms
- Basement excavations
- Canal/river diversions
- Bush clearing
- Township infrastructure
- Road construction and rehabilitation
- Bulk infrastructure services
- Dam construction
- Airports, airfields
- Rail construction
- Harbours and reclamations
- Impact Compaction

Surface and underground drilling services
- Exploration drilling
- Grade control drilling
- Production drilling

Mine infrastructure development
- Site clearance
- Access roads
- New haul roads and haul road rehabilitation and maintenance
- Tailings dams, pollution control dams, storage dams, engineered linings
- Pipelines
- Reinforced earth walls
- Design planning and advanced solutions for platforms and terraces
- Dragline path preparation
- Run of Mine (RoM) tip
- Rail construction and load outs
- Discard dumps and transfer lines

Contract mining
- Bulk sampling
- Bush clearing and topsoil stripping
- Overburden removal
- Drill, blast, load, and haul
- Hard rock open pit mining
- Other opencast and surface mining operations
- Box cuts for underground access
- Crushing and screening
- RoM stockpile management
- Waste dump management
- Coal discard compaction and fill sites
- Mine rehabilitation

Specialised services
- Surface Mining
- Drilling
- Civil Construction
- Mine Rehabilitation
- Impact Compaction

Digmin Group value engineering solutions
BULK EARTHWORKS – REGIONAL FOCUS, SOUTH AFRICA

BAMBOO ROCK

- Basement Excavations
- Bulk Earthworks
- Road Construction
- Mine and Township Infrastructure

Werksmans HO, Sandton
Investec
Bulk Excavations 110 000m³

Phalandwa Colliery
Canyon Coal
Pollution Control Dam

Oxford Parks
Intaprop
Basement Excavation 120 000m³

Eikenhoff R82, Provincial Road
Gautrans
Road construction - 800 000m³

TSF, New Luika
Shanta Gold
Construction of Tailings Facility

Westlake View
Adland
Bulk Earthworks & Services
Capability overview
Digmin’s services in South Africa include specialist contracting in bulk earthworks, township services, roads and mine infrastructure development.

“highly experienced contract management”
Our rapid growth is led by a formidable team of experienced professionals who have worked for many years with Gerald Chapman, Chairman of the Digmin Group of Companies.

Management capability
Over the past 28 years our management team has collectively managed over R30 billion worth of bulk earthworks and infrastructure development projects in Africa. Our reputation for “fast track”, lean, on-time delivery is the cornerstone of our client value proposition.

References
Over the years our management team have successfully delivered on large, highly technical infrastructure contracts in the mining, private and public sectors, servicing industry professionals and clients that include: BHP Billiton, Total Coal, Xstrata, DRA, RSV, Shanta Gold, Randgold, NWS, SIP, MLA, CIP, Urban Dynamics, Bigen Africa, Metrum, Investec, Gautrans, Sanral, HBS Africa, Soar Developments, VIP Consulting, Walker Mare, Quanticost, Questcost, MDV Developments, First National Bank, Redefine, Sutherland, Pure, L&S, GR02, Kantey Templer, IBP Central, Abland, Intaprop, Attacq, FWUK, Atterbury, Minergy, RLB Pentad, Improvon Century Property, AECOM, Exxaro, Fortress, Canyon Coal and Equites

Collectively managed R30 billion worth of work in South Africa and other African countries
DIVERSE CIVIL CONSTRUCTION EXPERIENCE

- **Brine Retention Pond**
  New Denmark
  Anglo Coal, South Africa

- **Mkuju River Access Road**
  Mkuju Uranium Project
  Mantra Mining, Tanzania

- **Reinforced Earth Wall**
  with over 1,000 concrete panels to required tolerances
  Dorstfontein Coal
  Total Coal, South Africa

- **Mine Infrastructure & TSF**
  Kibali Gold Project
  Randgold, DRC

- **Provincial Road**
  Eikenhoff R82
  Gautrans South Africa

- **Basement Excavations**
  Werksmans HO Sandton
  Investec, South Africa

- **Mine Rehabilitation**
  Kriel Coal Mine, Seriti
  Coal, South Africa

- **Mine Infrastructure & TSF**
  New Luika Gold
  Shanta Gold, Tanzania
CONTRACT MINING SERVICES

The next stage in delivering optimum value is to move beyond mining and begin planning for value improvement.

Contract mining
Improving mining efficiency
Managing risk

| AFRICA REGIONAL EXPERIENCE | Upstream and downstream linkages into mining operations is vital and requires experienced contractors in Africa. The Group’s management offers a collective 250 years of experience in Africa, with a footprint spanning south, north, east and west Africa.
Invaluable experience borne from years of operating in Africa. |
| EFFECTIVE CONTRACTS DELIVERY | The Group’s philosophy is “If you can’t deliver effectively, don’t do it.” Effective contracts with fair value to both parties. Well-developed culture of efficient project delivery. |
| PEOPLE PLANT AND SYSTEMS | The Group’s core competencies include:
• experienced management and well-trained incentivised labour;
• leading brands of first life plant;
• leading edge management systems; and
• safe environment.
Ensures major benefits to client project cost and production through effective delivery. |
| COST-EFFICIENT SOLUTIONS VALUE IMPROVEMENT | The Group realises the cost pressures facing the mining industry. We are therefore committed to offering our multi-disciplinary services and expertise in value engineering for cost-effective solutions in the planning and execution stages. This undertaking continues throughout the project life cycle towards value improvement.
Our many years of experience in civil construction, surface mining, plant management and contract management positions the Group with a strategic advantage to deliver “economic value”. |
| OPERATIONS DELIVERY MANAGEMENT | The key to our success is people. Creating opportunities for communities where we work and together we serve our clients.
Our culture underpins excellent health and safety standards and top performance scorecards, achieving successful contracts and long-standing client relationships.
The Digmin Group remains focused and committed to “planet, people, profit”. |
SELECTED MINING CONTRACTS IN AFRICA

The Digmin Group are currently operating with our local partners BC Mining in Tanzania, IMS in Saudi Arabia, BRD in DRC, and MBR BRP in SA.

Our service offering includes opencast mining, drilling solutions and mine infrastructure development, providing tailor made solutions for our clients for contract mining or a cost plus based management agreement. Our value offering begins from inception contributing towards feasibilities, value engineering, equipment selection, planning and logistics.

**Mowana Copper, Botswana**
Opencast Copper Mining and Infrastructure Development.
Up to 400k bcm/month material volumes are mined, 200k tons/month of ore ROM tip handling.
Infrastructure included haul road, TSF, and other civil works.

**New Luika Gold Mine, Tanzania**
7 Year Contract – Completed
Opencast Gold Mining and Infrastructure Development.
Up to 400k bcm/month material volume mined, 30 000m production drilling, 50 000 tons/month Ore ROM tip handling.

**Theta Gold, South Africa**
Awarded – Waiting start
Opencast Gold Mining and Infrastructure Development.
Up to 450k bcm/month material volumes mined, ROM tip handling. Infrastructure includes TSF, haul roads, civils & bulk earthworks.

**Belfast Coal, South Africa**
Awarded – November 2019
Opencast Coal Mining, up to 800k bcm/month material volumes of ROM and waste mined, ROM tip handling.
EXPLORATION AND PRODUCTION DRILLING SERVICES

Bamboo Rock Drilling is a member of the Digmin Group offering comprehensive services to the resource exploration and mining sectors in Africa and the Middle East.

Founded in 2010 in Tanzania, Bamboo Rock Drilling’s success can be attributed to management’s extensive experience in Africa, together with our highly professional technical team who have worked for tier one mining companies around the world.

We make it our business to perform above expectations, which is the key to our successful growth.

Our most recent clients include:
- Shanta Gold
- Acacia Mining (formerly African Barrick Gold)
- Magnis Resources (formerly Uranex)
- Mawarid
- Uranium One
- Randgold

Capability and value offering
Our capability includes surface and underground mining and exploration drilling services. We are equipped to offer the full spectrum of drilling disciplines.
- Diamond core
- Blast hole
- Grade Control
- Reverse Circulation
- Geotechnical
- Underground Diamond

Value offering
- Tanzania has grown to be a major force for us, our in-country knowledge, experience and local operations are well developed, which in turn offers attractive benefits to clients.
- Bamboo Rock Drilling is associated to the Digmin Group, a multi-disciplinary mining services group, who are well versed in Africa and sustain a very good reputation in contracting.
- Our 1st life premium brand fleet ensures availability, high utilisation and efficient production.
- We are able to financially gear up rapidly with new and specialised rigs to meet our client’s requirements.
- Our key focus lies in building client satisfaction through reliability, flexibility, achieving production targets and a safe environment.

Plant policy
Bamboo Rock Drilling’s fleet consists of premium brand, well maintained, first life equipment.

Tanzania operations
Bamboo Rock Drilling’s in-country capabilities are summarised as follows:
- Experienced operators with 12 years of local experience
- Registered and established company in Tanzania
- Established infrastructure in Tanzania
- First-class workshop facilities in Dar es Salaam
- Technical service team based in-country
- Local logistics team to support operations and spares

Workshop facilities in Tanzania
We have first-class workshop facilities located in Dar es Salaam equipped with boilermaking, fitting and turning as well as hydraulic hose make-up and repairs. The workshops carry extensive in-country consumable stores for the support of the drilling operations. Additionally, we will provide a suitably equipped mobile workshop on site.

DRC operations
Bamboo Rock Drilling established its operations in the DRC in 2017. We will focus on a few key projects ensuring clients a reliable and safe quality delivery.
QUARRYING, CRUSHING AND SCREENING SERVICES

Together with services such as surface mining and pit-to-plant solutions, we also offer a wide range of crushing and screening services using modern and well-maintained equipment. The latest technologies enable us to tailor solutions to our clients’ project requirements, working within budget and ensuring on-time delivery.
Digmin Group implemented a formalised, standardised health, safety and environmental system in 2010. The objective was to implement an integrated system which could be used within the entire Group. This system was based on local as well as international standards. During the last six years we have continuously revised the SHEQ System for improvements to include different aspects and standards such as ISO 9000, ISO 14000 and OSHAS 18001. Before commencement of any new Project, assessments are done to identify and assess all relevant HSEC legislation, regulations, approvals, licenses, permits and other requirements for the specific region.

It is the vision of Digmin to deliver customer value faster and better than our competitors while managing and maintaining our SHEQ System in order to ensure zero harm to any person or the environment throughout all our operating units. We have an honorable obligation and responsibility to all our employees, clients, sub-contractors, visitors and communities.

**SUSTAINABILITY**

**HEALTH AND SAFETY**

**GROUP HEALTH, SAFETY AND ENVIRONMENT**

The group utilise a set of leading and lagging indicators to measure and improve overall safety performances throughout all operational units. Continuous reviews on indicators assists in up to date comparisons with our performance and clients / competitors in the market. Indicators may vary from project to project and business unit to business unit to suit different requirements. However, by continually revising these requirements, more leading indicators will be implemented across the group. Examples will include:

- Recorded Field visits and time spent on site by senior management
- System Audits and Site inspections
- Recorded Observations
- Inspections Planned
- Reporting and recording near misses
- Incident reporting, analysis and close outs

**FATALITIES**

0

**DISABLING INJURIES**

0

**LOST TIME INJURIES**

0

---

**Group LTIFR per annum (%)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0,20</td>
<td>0,15</td>
<td>0,10</td>
<td>0,00</td>
<td>0,00</td>
<td>0,00</td>
<td>0,00</td>
</tr>
</tbody>
</table>

**Number of LTI per Business Unit**

- BCM
- BRD
- BRC
- MB JV

---
ENVIRONMENT

It is becoming more evident that mining and construction activities have a significant impact on our environment and our communities. Digmin, therefore continues to improve and develop a culture of Environmental awareness to minimize impacts such as emissions, effluents / hazardous chemicals and waste.

The group’s environmental system forms part of the integrated HSE system and is based on ISO 14001:2004. Apart from legislation and internal standards, the group adopts clients’ environmental requirements on site, including stringent standards in most sectors, especially in mining.

The group’s environmental system involves:

- Pre assessments on environmental hazards
- Identifying hazards during construction and or mining processes
- Implementing controls
- Annual internal awareness training programs

Our strategy to reduce the impact on the environment includes:

- Preferably Environmentally friendly materials are used to clean our plant and equipment
- Hazardous chemicals are used within strict regulations
- Waste is disposed of only with approved certified service providers.

Reporting of environmental incidents are included in the group’s standard incident procedures. We are proud to announce that during 2020 no significant environmental incidents were reported.

Digmin have a Green Committee who are responsible for identifying and reporting climate change risks, opportunities and green initiatives to management.

For new projects and sites, risks and opportunities inherent to each potential project are identified at the tendering phase of a project. Projects pursuing LEED certification earn points across several categories, including energy use and air quality, these milestones become Digmin’s ultimate responsibility to ensure our contribution to the highest possible achievements.

Each site has a delegated Environmental Site Officer responsible for the management & reporting of the Environmental Management Plan (EMP) on-site.

POLICIES AND PROCEDURES

All Safety Procedures and Policies are currently revised annually. Although Business units work independently, Digmin Group Internal HSE System is mandatory for all sites, used to enforce zero harm to our employees, contractors, environment and communities affected by our operations. HSE Management Systems may consist of both mandatory and advisory documents.

Before any new Project commence an assessment is carried out on all applicable HSEC laws, regulations, approvals, licenses, permits and other requirements. Our internal HSE standards are compiled and revised to try and capture as much as possible of our client specifications.
COMMUNITY AND OUR PEOPLE

COMMUNITY

The Digmin Group respectfully embrace the communities where we work. Through our delivery services to clients in various regions and countries we have been able to contribute to the local communities where we work by imparting valuable skills through employment and training, creating supply and subcontracting opportunities for local businesses, and by contributing to community social up-liftment programs together with our clients.

OUR PEOPLE

Our people are part of the family. Our company’s culture is deeply rooted in a serious commitment to each other, to our values and to serving our clients. We believe a successful company starts with the individual.

Our business structure today has evolved into a multi-ethnic group of experienced Africans dedicated to providing a professional service delivery to our clients in South Africa, and in Africa.

CODE OF ETHICS AND BUSINESS CONDUCT

The success of our business is dependent on the trust and confidence we earn from our employees, customers and shareholders. We gain credibility and loyalty through leading by example, adhering to our commitments, displaying honesty and integrity and creating an equal opportunity environment.

Our Mission

“As a community we strive to serve a meaningful service and a successful delivery together to our clients”
CLIENT VALUE PROPOSITION

Customer value

- Safety performance
- Risk management
- Project management
- Dependable Resources
- ESG Committed

Group sustainability

Key benefits

- Safe environment
- Cost efficiency
- Operational excellence
- Effective delivery
- Satisfied clients

Committed to planet, people and profit