



MADZIX Group Companies
"Building Sustainable Livelihoods"

Name	Registration Numbers	
	CIPC	SARS
Madzix Professional Services (Pty) Ltd	2012/111730/07	9000590241
Madzix Consultancy (Pty) Ltd	2012/121585/07	9223932188
Madzix Group Companies (Pty) Ltd	2019/035547/07	9123058241
Madzix Management Solutions (Pty) Ltd	2019/020925/07	9515985183
Madzix ICT (Pty) Ltd	2019/024711/07	9894902163
Madzix Public Policy Support (Pty) Ltd	2019/024646/07	9892903163
Madzix Audit and Finance Advisory (Pty) Ltd	2019/020923/07	9514986182
Madzix Agricultural Engineering (Pty) Ltd	2019/020929/07	9516983187
Madzix Training Academy (Pty)	2019/076965/07	9632305182

The Website Domain
www.madzixcompanies.co.za

MADZIX Group Companies (Pty) Ltd Entities Elaborated

Name	MADZIX Group Companies (Pty) Ltd
Registration	2019/035547/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p>The organizational design of MGC (Pty) Ltd brings together different service providers for a common goal. MGC (Pty) Ltd is unifying them under a common identity and institutional arrangement, both formally and informally. All entities under MGC (Pty) Ltd have similar branding, contracting schemes, policy arrangements and rules of the game which include regulations, norms, beliefs, values and behaviours.</p> <p>MGC (Pty) Ltd will not produce goods and services itself; rather, its purpose is to own shares of each of the MADZIX® branded companies to form a cooperate group. However, MGC (Pty) Ltd will have limited liability to its subsidiary companies and vice versa, as they are all (Pty) Ltd in their own right. For a similar look and feel, the MADZIX® logo, which will be trademarked, is the marketing name to ensure common identity and/or branding across all the related MGC (Pty) Ltd entities.</p> <p><i>Why is this offering important?</i></p> <p>In this evolving business world, there is a need to reduce the risk of owners and allow the ownership of multiple companies through a holding company¹. Also, the main primary benefit is that the holding company can ensure the unity and control of subsidiaries established under MADZIX Group Companies (Pty) Ltd which represent different service offerings - more so because MGC (Pty) Ltd entities will have few - or no - assets of their own. In this situation, a holding company will allow group consolidation and management of turnover in order to benefit from the dividends of successful subsidiaries to develop or support subsidiaries in need.</p> <p><i>How will it be offered?</i></p> <p>The holding company, here MGC (Pty) Ltd, provides the ownership and control of the entity's assets. However, each entity is personally protected, and various assets that are controlled by the holding company are also protected. After all, success here will be when MGC Ltd related entities are all successful and working in harmony in delivering the best possible share value.</p>

¹ A holding company is a company (usually a corporation) that owns a controlling interest in another company, called a subsidiary.

Name	Madzix Management Solutions (Pty) Ltd
Registration	2019/020925/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p>There are costs associated with fragmentation, both financially and structurally, therefore Madzix Management Solutions (Pty) Ltd is offering the following services to MGC (Pty) Ltd entities:</p> <ul style="list-style-type: none"> • Internal and external process integration • Cost saving strategies and internal controls • Budgets and financial flow projections • Internal and external audit coordination • Setting, monitoring and tracking key performance indicators • Tender process and management • Contract management (including reporting coordination) • Facilities and service management • Risk management services • Hospitality and events management • Technology platforms to manage facility requirements • Change management processes • Branding, public relations and marketing <p><i>Why is this offering important?</i></p> <p>MGC (Pty) Ltd has eight (8) independent entities affiliated to it offering distinct but related services. Inherent in this specialist offerings approach is fragmentation with isolated organizational systems and processes (e.g. human resources, finance and administration). When fragmented, such systems are more vulnerable to errors and redundancy than integrated systems. Should each of the MGC (Pty) Ltd entities have its own organizational systems and processes, there will be a constant distraction from core business outcomes.</p> <p><i>How will it be offered?</i></p> <p>Madzix Management Solutions (Pty) Ltd is set up as a one stop shop internal service provider to design and implement systems and processes to allow MGC (Pty) Ltd entities to thrive and prosper in a coordinated manner. In the future, should there be a need, it will also offer similar functions as an out-sourced service provider.</p> <p><i>What will success look like?</i></p> <p>When MGC (Pty) Ltd entities have:</p> <ul style="list-style-type: none"> • Similar set goals which are aligned with common priorities and are being achieved • Improved and aligned business systems and management • Optimized reporting which demonstrates results

Name	Madzix Professional Services (Pty) Ltd
Registration	2012/111730/07
Business Value Proposition	<p><i>What is the offering?</i> Madzix Professional Services (Pty) Ltd offers an intellectual or knowledge-based service through employed staff and a group of associates (i.e. either as individuals or partner organizations). The following services are offered in the three areas of: agrarian reform (i.e. agriculture food systems), (ii) land and (iii) water resources management:</p> <p><u><i>Project Management Cycle</i></u></p> <ul style="list-style-type: none"> • Agenda setting for policy, programming and projects • Stakeholder engagement • Intervention prioritization tools • Business plan development • Project design/development² and costing • Implementation management • Monitoring, evaluation and learning (MEL) • Knowledge management and documentation • Behaviour change communication (BCC) <p><u><i>Generation of New Knowledge</i></u> (of agriculture - climate change - nutrition - health nexus projects). This includes related research design and methodologies, actual execution (data collection, management, analysis and reporting), related trainings, and publishing and dissemination of research results.</p> <ul style="list-style-type: none"> • Applied research • Market research • Policy research • Gender studies • Social studies • RCT studies • Impact assessment studies • Viability studies (i.e. economic and environmental) and cost-benefit analysis • Periodic studies at projects' baseline, mid-term and end-line • Research-based content development <p><u><i>Facilitation</i></u></p> <ul style="list-style-type: none"> • Consultation/Participatory Workshops • Policy Formulation Workshops • Strategy Development Workshops <p><i>How will it be offered?</i> There is a thin line between the constructs of “consulting” and “professional services”. The basic distinction is that one mainly focuses on tangible product supplies and the other on pure “knowledge” service-related matters. That is, Madzix Professional Services (Pty) Ltd is designed to support intellectual or knowledge-based services which address a well-defined need. In addition, the deployment and implementation of the product will be through Professional Services. However, it will work closely with Madzix Consultancy (Pty) Ltd which is designed to procure and deliver specific products in the chosen business areas.</p>

² These could be: Pilot: which requires seed capital to support the start-up and field-testing of innovations. Test and Transition: which supports innovations that have already demonstrated success at a small scale, and Scaling: which supports the expansion of innovations that have already demonstrated a strong track record of social impact and effectiveness.

Name	Madzix Consultancy (Pty) Ltd														
Registration	2012/121585/07														
Business Value Proposition	<p><i>What is the offering?</i> The service here is to provide tangible products sold on a fixed-price basis in a product-like manner. Madzix Consultancy (Pty) Ltd focuses on procurement and supply of agricultural (and sometimes general) supplies - for example, small to large farming equipment and machinery. The service focuses only on the supply chain management (SCM) of tangible goods, for example:</p> <table border="1"> <thead> <tr> <th>Sub-themes</th> <th>Services</th> </tr> </thead> <tbody> <tr> <td>Farm infrastructure</td> <td> <ul style="list-style-type: none"> • Input supplies <ul style="list-style-type: none"> ○ livestock, feeds and medication ○ seeds, fertilizers, lime and chemicals • Farm equipment supplies <ul style="list-style-type: none"> ○ moulds, shovels, spades, wheelbarrows, fork lifts, etc. ○ tunnel structures, irrigation equipment, tools and tanks ○ tractors, trailers and boom sprayers ○ storage and processing equipment • Farm infrastructure building materials </td> </tr> <tr> <td>Nutrition-specific intervention</td> <td> <ul style="list-style-type: none"> • School feeding programme supplies • Fortified supplements provision </td> </tr> <tr> <td>Research</td> <td> <ul style="list-style-type: none"> • Electronic data collection gadgets (purchase and hire) • “Cloud” data hosting servers </td> </tr> <tr> <td>Communication</td> <td> <ul style="list-style-type: none"> • Hardware and software equipment procurement </td> </tr> <tr> <td>Training/office supplies</td> <td> <ul style="list-style-type: none"> • Stationery </td> </tr> <tr> <td>General</td> <td> <ul style="list-style-type: none"> • Any other that could be relevant </td> </tr> </tbody> </table> <p><i>How will it be offered?</i> Madzix Consultancy (Pty) Ltd is designed to engage with customers to procure and deliver specific products in the chosen business areas. However, it will work hand-in-hand with other MGC (Pty) Ltd entities that will have procurement requirements.</p>	Sub-themes	Services	Farm infrastructure	<ul style="list-style-type: none"> • Input supplies <ul style="list-style-type: none"> ○ livestock, feeds and medication ○ seeds, fertilizers, lime and chemicals • Farm equipment supplies <ul style="list-style-type: none"> ○ moulds, shovels, spades, wheelbarrows, fork lifts, etc. ○ tunnel structures, irrigation equipment, tools and tanks ○ tractors, trailers and boom sprayers ○ storage and processing equipment • Farm infrastructure building materials 	Nutrition-specific intervention	<ul style="list-style-type: none"> • School feeding programme supplies • Fortified supplements provision 	Research	<ul style="list-style-type: none"> • Electronic data collection gadgets (purchase and hire) • “Cloud” data hosting servers 	Communication	<ul style="list-style-type: none"> • Hardware and software equipment procurement 	Training/office supplies	<ul style="list-style-type: none"> • Stationery 	General	<ul style="list-style-type: none"> • Any other that could be relevant
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Name	Madzix ICT (Pty) Ltd
Registration	2019/024711/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p>Activities related to Madzix ICT (Pty) Ltd include:</p> <ul style="list-style-type: none"> • Provision of off-the-shelf hardware and software • Computer programming services and software development <ul style="list-style-type: none"> ○ for e-agriculture related applications (e.g. data capturing, i.e. open data kits), mobile apps, decision making tools, messaging platforms • Process and systems analysis and solutions (e.g. business processes re-engineering (BPR) and automation solutions) • Data storage and management (ensuring data integrity and security) • Information management and services solutions (e-extension and advisory services – e.g. market prices information platform) • Computer-controlled devices (automated systems for irrigation, controlled feeding systems in livestock sector, etc.) • E-learning (i.e. digitization and animation of learning materials) • E-commerce (e.g. access to finance, communication of market prices, buyer and seller matching, agricultural products tracking and traceability, selling agricultural products online through a dedicated platform) • ICT support in the areas of: <ul style="list-style-type: none"> ○ Knowledge Management and Communications ○ Geographic Information Systems ○ Surveillance of Communicable Diseases (e.g. foot and mouth diseases, fall army worm, avian influenza) ○ Early Warning Systems and Disaster Risk Management ○ Drone Technology ○ Remote Sensing <p><i>Why is this offering important?</i></p> <p>The Fourth Industrial Revolution (4IR) is dramatically changing the way we work, interact with each other and live our lives. It is also disrupting agriculture related industries. At this scale, scope, and complexity, 4IR transformation will be unlike anything humankind has experienced before. It is characterized by a fusion of technologies that is blurring the lines between the physical, digital, and biological spheres. Artificial Intelligence – which enables machine data evolution – is taking over most operations. We do not yet know just how it will unfold, but one thing is clear: it is here to stay.</p> <p>Agriculture currently faces a range of serious challenges which information and communications technology (or technologies) (ICT³) can alleviate. Amongst others, these are: exposure to price shocks; climate change; continued deficiencies in infrastructure; access to information and services; and tracking and tracing products. E-learning, e-commerce and e-tools are an emerging field focusing on the enhancement of ICT systems and processes, products and services. In the field of agriculture and development – including the land and water sectors – the adoption and use of ICT remains limited. However, ICT continues to evolve in scope as new digital applications are harnessed. Madzix Information and Communication Technology in Agriculture (ICT in agriculture or e-agriculture) is developing and applying innovative ways to use ICTs in agriculture related challenges.</p> <p><i>How will it be offered?</i></p>

³ In this context, ICT is used as an umbrella term encompassing all ICT devices, networks, services and applications, innovative internet-era technologies, sensors and satellites which are pre-existing.

	<p>More specifically, our e-agriculture services involve the conceptualization, design, development, testing and/or validation, and application of innovative ways to use ICTs in the rural domain, with a primary focus on agriculture food systems and the land and water resources management sectors. The provision of standards, norms, methodologies and tools, as well as the development of individual and institutional capacities and policy support, are key components of e-agriculture of the Madzix ICT (Pty) Ltd service offerings. We will generate a new wave of context-specific ICT innovations. We also note that technology by itself is not sufficient; it is important to invest in capacity development of the end users who can ensure the sustainability of the project use.</p>
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Name	Madzix Public Policy Support (Pty) Ltd
Registration	2019/024646/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p>Public policies are defined as government policies that affect the whole population. Here the policies of interest pertain to agriculture and food systems, land reform, and water resources management. Therefore, Madzix Public Policy Support (Pty) Ltd aims to help create a conducive politico-economic environment through the following support services to government and related organizations:</p> <ul style="list-style-type: none"> • Policy agenda setting (i.e. assessments to understand the problem) • Stakeholder mapping and engagement • Policy research and analysis • Strategic planning and policy formulation • Technical assistance for: <ul style="list-style-type: none"> ○ Policies, programmes and project design ○ Policies, programmes and project implementation ○ Policies, programmes and project monitoring and evaluation • Policy messages/packages for different stakeholders and audiences • Harmonization and domestication of regional and global policies, protocols and frameworks at national level • Policy advocacy and policy advice <ul style="list-style-type: none"> ○ Developing policy briefs ○ Convening and facilitating multi-stakeholder policy dialogue platforms • Capacity strengthening initiatives for policy champions <ul style="list-style-type: none"> ○ Researchers and media to communicate science ○ Policy and decision makers to appraise research-based evidence • Mutual accountability frameworks (for policy implementation) • Public awareness and public relations (i.e. for retailing policy successes) • Public-private partnership formations (i.e. for increased private sector investment) • As a cross-cutting theme, institutional reforms and change management • Maintaining and updating a database of related policies and strategies <p><i>Why is this offering important?</i></p> <p>There is a disconnect between public policy, practice and research. These three domains do not easily work together because they emanate from three independent “niches”. The disconnection impacts policy agenda setting; generating of research-based evidence; formulating policy priorities in problem statements due to power relations; transparency of policy goals; skills to appraise (and use) research-based evidence, policy implementation attitudes and pace; policy and related interventions monitoring and evaluation (M&E); documentation and learning; and mutual accountability.</p> <p>Excellent policies are often not implemented (i.e. through accompanying projects and programmes). Also, policy design and implementation seem to be disjointed, without full participation of the people potentially most affected. Even policies created to benefit a group of people may inadvertently result in negative consequences for others due to intersecting issues. Without proper M&E frameworks, attributing the success and/or cause of policy failure is a difficult task.</p> <p><i>How will it be offered?</i></p> <p>Public policy support delivery mechanisms will focus on:</p> <ul style="list-style-type: none"> • Generation of robust research-based evidence for policy making

	<ul style="list-style-type: none">• Development and provision of “how to” tools and methodological guidelines• Provision of technical assistance in design, implementation, monitoring, evaluation and learning (MEL), and institutional reforms• Capacity strengthening of relevant policy stakeholders in skills to communicate (i.e. supply side) and appraise (i.e. demand side) research-based evidence• Supporting government to convene and facilitate multi-stakeholder policy dialogue platforms
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Name	Madzix Audit and Finance Advisory (Pty) Ltd
Registration	2019/020923/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p>The core business area of Madzix Audit and Finance Advisory (MAFA) (Pty) Ltd is the development and application of financial tools, practices and services that could support farmers and agribusinesses, especially in rural areas, to develop their businesses and contribute to food and nutrition security. Therefore, MAFA (Pty) Ltd will provide the following offerings:</p> <p><i>Internal and External Audit</i></p> <ul style="list-style-type: none"> • Evaluate and improve the effectiveness of risk management, control and governance processes • Assess evidence to provide an independent opinion or conclusion regarding business processes and systems or other finance related subject matter • Assess compliance with financial regulations and controls by executing external audit programme steps: testing general ledger, account balance, balance sheet, income statements and related financial statements; examining and analyzing records, reports, operating practices and documentation <p><i>Accounting and Grant Management Services</i></p> <ul style="list-style-type: none"> • Preparation of auditable financial statements • Preparation of operating budgets • Due diligence reviews • Finance-soundness feasibility studies • Preparation of business plans • Payroll management • Management reporting • Completion and submission of VAT, PAYE, UIF, and SDL (Skills Development Levies) <p><i>Training Programme includes:</i></p> <ul style="list-style-type: none"> • Preparation of Annual Financial Statements • Tax Regulations (Value Added Tax and Income Tax) • Revenue Management • Expenditure Management • Risk Management • Budget preparation <p><i>Why is this offering important?</i></p> <p>More often, formally and/or informally, farmers and agribusinesses are trained in technical areas which deal with production and productivity. Knowledge resources such as financial tools, practices and services that could support farmers and agribusinesses in South Africa are lacking, especially for the previously disadvantaged. In addition to finance knowledge (sometimes called financial literacy), financial access is also a challenge. For increased access, there is a need for innovative banking delivery channels which are ICT based and provide an affordable way to bring financial (i.e. banking) services to sparsely populated regions.</p> <p><i>How will it be offered?</i></p> <p>The services will be delivered through:</p> <ul style="list-style-type: none"> • Developing and providing tools (e.g. templates and software) that are needed for financial management, book keeping and compliance with audit requirements and tax regulations

	<ul style="list-style-type: none">• Providing a full suite of finance related training to farmers to meet all their finance literacy needs• Brokering mutual relationships with financial service providers to ensure that farmers are accessing financial services which are fair and relevant. This is for both borrowing and savings/investments purposes
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Name	Madzix Agricultural Engineering (Pty) Ltd
Registration	2019/020929/07
Business Value Proposition	<p><i>What is the offering?</i></p> <p><u>Civil Engineering</u> Will support projects that deal with infrastructure development through conceiving, designing, constructing/building, supervising, operating and maintaining related infrastructure projects or systems. Examples include building of farm facilities, fences, irrigation systems, water harvesting technologies, post-harvest-loss technologies, food processing and value addition, which are “green”.</p> <p><u>Mechanical Engineering</u> Will support farm mechanization in agriculture and food industries focusing on the installation and maintenance of agricultural production and food processing technologies and equipment. These can be on-farm and off-farm. Central to mechanical engineering projects will be automation services.</p> <p><u>Electrical Engineering</u> Farmstead electric distribution for use in arable, pasture, beef dairy, poultry and aquaculture farming, and horticulture - for example, electric fencing, pumping and irrigation and general mechanical and domestic services on farms. The core is promotion of renewable energy (e.g. solar energy, bio-gas).</p> <p><u>Applied Chemical Engineering</u> Deals with chemical production and the manufacture of products through chemical processes. Will support projects in agriculture concerned with the design, construction and operation of machines and plants that perform chemical reactions to solve practical problems or make useful products, from experimentation in the laboratory to implementation of the technology in full-scale production.</p> <p><i>What is it?</i> Agricultural engineering combines the disciplines of mechanical, civil, electrical and chemical engineering principles with a knowledge of agricultural principles aligned with technological principles. A key goal of this discipline is to improve the efficacy and sustainability of agricultural practices.</p> <p><i>Why is this offering important?</i> There is a need for (i) supplying and servicing farm machinery (Mechanical Engineering), (ii) farmstead electricity and bio-energy (Electrical Engineering), (iii) conserving soil and water, and infrastructure (Civil Engineering), and (iv) food processing, preservation and safety (Chemical Engineering) in the field of agriculture.</p>

Name	Madzix Training Academy (Pty) Ltd												
Registration	2019/076965/07												
Business Value Proposition	<p><i>What is the offering?</i> The Training Academy's focus is to provide quality, up-to-date informal but mostly accredited capacity strengthening initiatives for relevant stakeholders in agriculture (farmers, researchers, practitioners, intermediaries and policy makers) so that they are able to perform their functions.</p> <table border="1"> <thead> <tr> <th>Stakeholder</th> <th>Training Initiatives</th> </tr> </thead> <tbody> <tr> <td>Farmers and Value Chain Actors</td> <td> General agriculture⁴ technical training in areas of: <ul style="list-style-type: none"> • Livestock production • Crop production • Horticulture • Aquaculture and Fisheries • Forestry Related nexus issues of: <ul style="list-style-type: none"> • Agriculture and Climate Change • Agriculture, Markets and Food Systems • Post-harvest Loss Management and Food Waste Management • Agriculture, Nutrition and Health • Indigenous Knowledge Management • Agriculture, Landscapes and Natural Resources Management • Value Addition and Processing • Food Safety in Agriculture • Agriculture and Water Management </td> </tr> <tr> <td>Researchers</td> <td> <ul style="list-style-type: none"> • Research Design and Methods • Communicating research evidence </td> </tr> <tr> <td>Development Practitioners</td> <td> <ul style="list-style-type: none"> • Project design and implementation • Monitoring, Evaluation and Learning (MEL⁵) • Extension Services and Advisory (i.e. the “new extensionist” concepts) • Behaviour Change Communication </td> </tr> <tr> <td>Intermediaries (e.g. journalists, civil society)</td> <td> <ul style="list-style-type: none"> • Packaging of “scientific” evidence • Appraising and use of research evidence • Use of “theatre” as a communication tool </td> </tr> <tr> <td>Policy and decision makers (<i>Madzix Public Policy Support (Pty) Ltd competency</i>)</td> <td> <ul style="list-style-type: none"> • Research-based policy and decision making • Crafting policy messages • Drafting legislation and regulations </td> </tr> </tbody> </table> <p>In addition to training, the cross-cutting offering includes:</p> <ul style="list-style-type: none"> • Development of training materials • Designing and implementation of training courses • Assessment of learning materials and training courses • Industrial placement of graduates and internships • Designing of start-ups, mentorship and incubation programmes • Arrangement of learning exchange visits 	Stakeholder	Training Initiatives	Farmers and Value Chain Actors	General agriculture ⁴ technical training in areas of: <ul style="list-style-type: none"> • Livestock production • Crop production • Horticulture • Aquaculture and Fisheries • Forestry Related nexus issues of: <ul style="list-style-type: none"> • Agriculture and Climate Change • Agriculture, Markets and Food Systems • Post-harvest Loss Management and Food Waste Management • Agriculture, Nutrition and Health • Indigenous Knowledge Management • Agriculture, Landscapes and Natural Resources Management • Value Addition and Processing • Food Safety in Agriculture • Agriculture and Water Management 	Researchers	<ul style="list-style-type: none"> • Research Design and Methods • Communicating research evidence 	Development Practitioners	<ul style="list-style-type: none"> • Project design and implementation • Monitoring, Evaluation and Learning (MEL⁵) • Extension Services and Advisory (i.e. the “new extensionist” concepts) • Behaviour Change Communication 	Intermediaries (e.g. journalists, civil society)	<ul style="list-style-type: none"> • Packaging of “scientific” evidence • Appraising and use of research evidence • Use of “theatre” as a communication tool 	Policy and decision makers (<i>Madzix Public Policy Support (Pty) Ltd competency</i>)	<ul style="list-style-type: none"> • Research-based policy and decision making • Crafting policy messages • Drafting legislation and regulations
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⁴ The focus is on the (i) entire value chain – from farm to fork, and (ii) production elements of: breeding, plant and animal health and diseases, grazing and nutrition for livestock and soil health for crops and horticulture, marketing and value chain management.

⁵ Since this is a new field, three modules are important: (i) Introduction to M&E, (ii) Developing plans for M&E frameworks, and (iii) Developing plans for M&E indicators and data systems.

- Leadership development programmes for youth and women
- Change management for institutional reforms

Why is this offering important?

For us, “Human Resource Development (HRD)” refers to teaching relevant stakeholders the skills needed for both present and future jobs. All require training and continual development if their potential is to be utilized effectively. Challenges to HRD are not new in South Africa, but unfortunately, they are often neglected. Rapidly changing technology requires that employees possess the knowledge and skills necessary to cope with new processes and production techniques.

To achieve the agriculture and rural development sustainability imperative, we seek to address the following individual and institutional capacity gaps:

- Farmers require knowledge and skills to implement best farming and related practices, as well as marketing practices, to achieve the highest returns possible which are equitable compared with other value chain actors.
- Value chain actors need to engage in public-private partnership investments that create value for all the actors.
- Researchers in public research and academia, especially women and young researchers, require capacity to provide agriculture related research, education, training and career development so that they play a meaningful role in the continuing transformation and development of the country.
- Development practitioners that include agriculture, nutrition and health extension and advisory services workers lack resources, knowledge and skills to deliver services that are current, efficient and relevant to the beneficiaries.
- Intermediaries (e.g. journalists, civil society) need skills in communicating science and in policy advocacy.
- Policy and decision makers should be supported to design and implement policies, strategies, programmes and projects that deliver meaningful results and benefits to the beneficiaries and citizens, while also integrating participatory monitoring and evaluation principles.

How will it be offered?

- Quality and accessible education, training and development in both primary and secondary agriculture will be provided in conjunction with other stakeholders in agriculture.
- Where possible, the training courses will be accredited with relevant authorities in alignment with the Skills Development Act.
- Women and youth empowerment is key; as such, interventions like entrepreneurship, incubation facilities and start-up support, mentorship, internship and graduate placement initiatives, learning exchange programmes and leadership skills will be focused on.