

GARTS | AFRICA



RESEARCH | DATA | TECHNOLOGY | ADVISORY

COMPANY PROFILE



Evidence. Intelligence. Digital Solutions. Sustainable Impact.

Let us help you turn data into action — and impact into evidence.

Nairobi, Kenya • www.gartsafrica.com • solutions@gartsafrica.com



Research



Data



DigiTech



Advisory



Who We Are

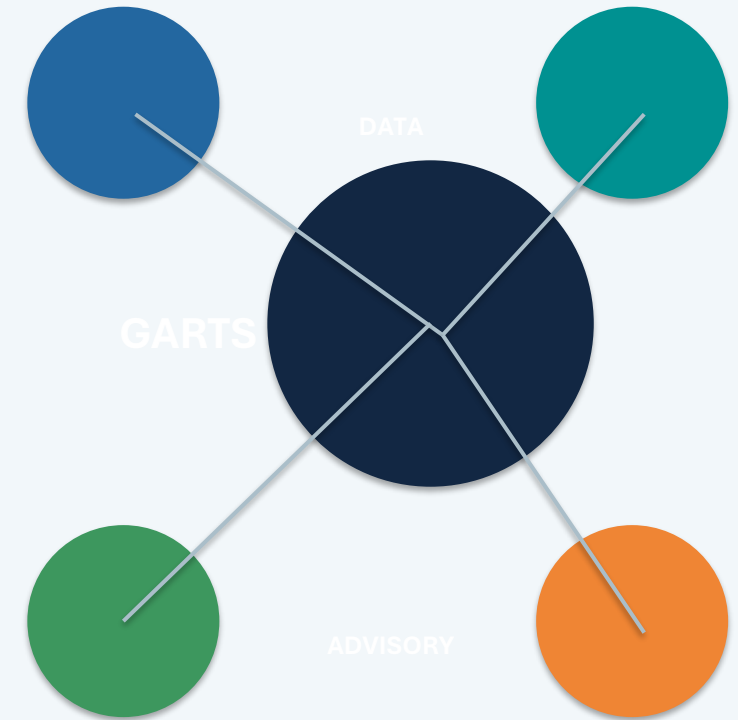
COMPANY OVERVIEW

GARTS is a research, data, technology and advisory solutions company supporting governments, development partners, NGOs, private-sector organizations and institutions to generate credible evidence, strengthen performance, improve decision-making and deliver measurable results in Eastern Africa and the Horn of Africa.

The firm provides specialized services in research and evaluation, socioeconomic and livelihood analysis, climate resilience, survey design and implementation, data analytics, digital data management, and institutional capacity development.

We combine research, monitoring and evaluation, data management, geospatial intelligence, digital technology and advisory services across the full evidence-to-action lifecycle—from research design and data collection to analysis, visualization, systems development, organizational learning and strategic decision support.

GARTS is particularly positioned to support organizations working in health, WASH, agriculture and food systems, climate and environment, livelihoods, education, governance, social protection and institutional development.



GARTS

GeoAnalytics Research & Technology Solutions

Our Purpose & Principles

IDENTITY

OUR VISION

To be a leading African provider of innovative research, data and technology solutions that enable better decisions and sustainable impact.

OUR MISSION

To transform data, knowledge and technology into practical solutions that improve performance, accountability and development outcomes.

OUR POSITIONING

Moving organizations from fragmented information to actionable intelligence by connecting people, processes, data and technology.

CORE VALUES



Integrity



Data responsibility



Innovation



Client-centred delivery



Inclusivity



Continuous learning

Our Services

WHAT WE DO

Research, M&E & Learning

Baselines, evaluations, results frameworks, indicators and evidence synthesis.

01

Data & Information Management

Digital collection, databases, data quality, integration and reporting.

02

M&E & Performance Systems

KPI tracking, project results, budgets, dashboards and accountability.

03

GIS & Geospatial Intelligence

Spatial analysis, GPS collection, thematic and risk mapping.

04

Digital Transformation & BI

Web/mobile systems, APIs, cloud platforms, analytics and dashboards.

05

Advisory & Capacity Building

Strategy, institutional assessments, training, mentoring and learning.

06

Services can be delivered independently or combined into one integrated assignment.

Credible evidence for programme improvement, accountability, learning and strategic decisions.



Assess

Needs, situational, feasibility and market assessments



Measure

Baseline, midline, endline and household surveys



Evaluate

Process, performance, outcome and impact evaluations



Learn

Mixed methods, evidence synthesis and dissemination

Methods

Quantitative • Qualitative • Mixed methods

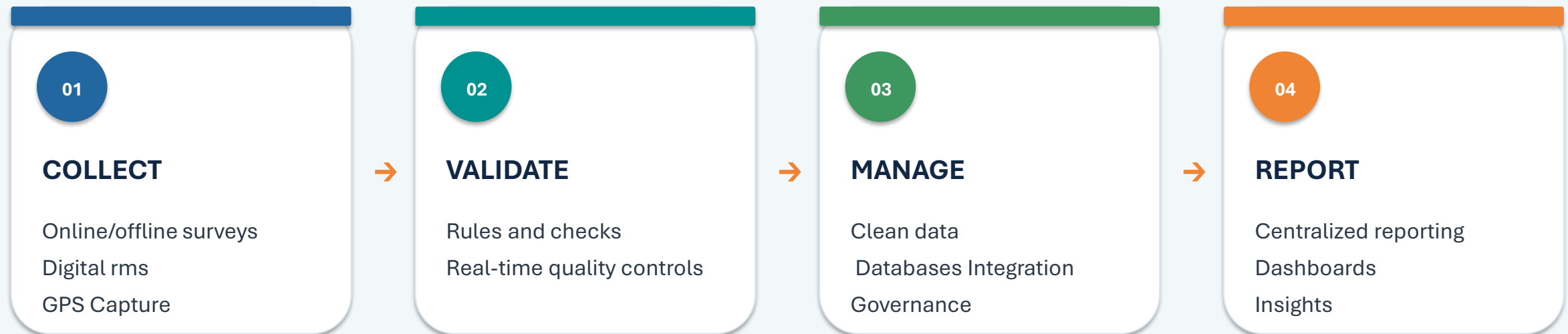
Cross-cutting lenses

Gender, equity, inclusion and context

Outputs

Indicators, results frameworks and learning products

We design data workflows that improve quality, timeliness, accessibility and usability.



Data responsibility throughout: confidentiality • access controls • documentation • quality assurance

GARTS helps connect strategic objectives, projects, activities, indicators, results, budgets and decisions.

DIMES IDMS | M&E System

- Integrated KPI calculation
- Outcome, output and activity tracking
- Project financial tracking
- Multi-project and multi-country management
- Strategic and project alignment

<https://dimes-system.com/>

DIMES Collect

- Offline mobile data collection
- Digital forms and validation
- Synchronization with the cloud system
- Field data workflows

<https://dimes-system.com/>

DIMES BI

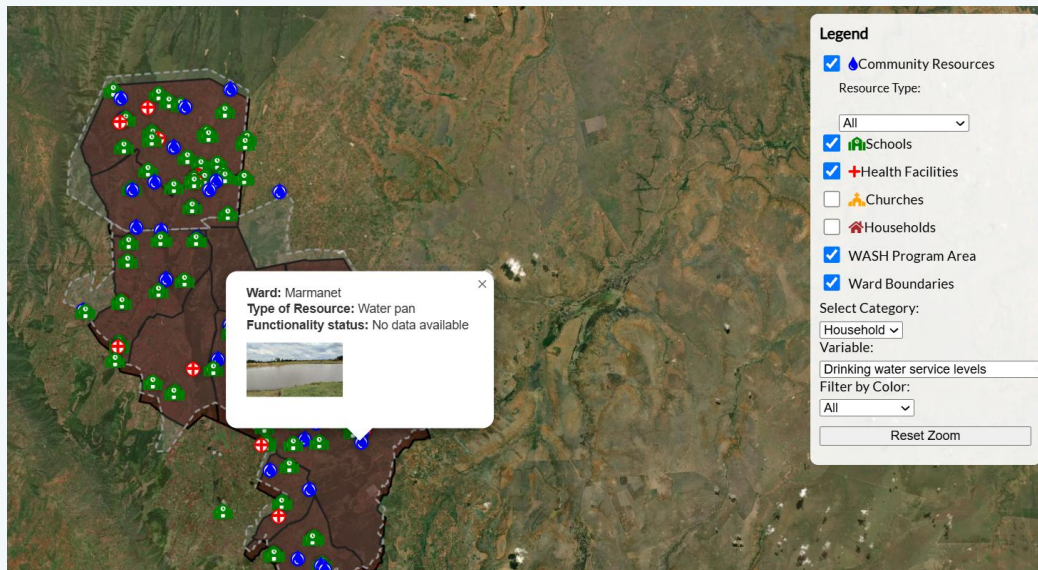
- Interactive dashboards
- KPI and performance analytics
- GIS Intelligence & Spatial Analysis
- Management reporting
- Data visualization and spatial analysis

<https://bi.dimes-system.com/>

An integrated performance ecosystem



Location intelligence adds a spatial dimension to programme, environmental and operational decisions.

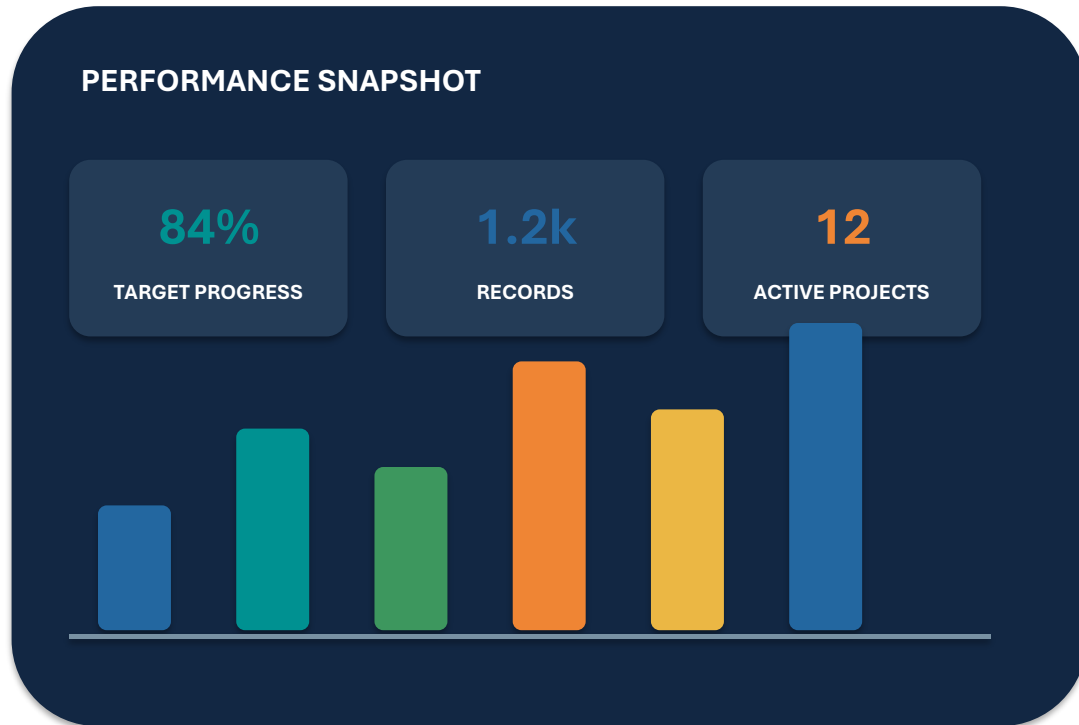


- GIS mapping and spatial analysis
- GPS-enabled data collection and geospatial databases
- Thematic, participatory, agricultural and landscape mapping
- Climate risk, vulnerability and natural-resource mapping
- Beneficiary and service-location mapping

https://gartsafrica.com/nyahururu_WASH_program/

WHAT • WHERE • WHY

We turn complex information into clear, timely and decision-ready intelligence.



Analytics

KPI, trend, comparative, financial and geographic analysis



Dashboards

Interactive visualization and management reporting



Digital systems

Process digitization, web/mobile applications, APIs and cloud systems



E-learning

Course management, assessments, learner progress and learning analytics

Sector Expertise

WHERE WE ADD VALUE

Health & Social Protection

Health systems, community health, social protection and health financing.

Water, Sanitation & Hygiene

WASH assessments, KAP studies, service monitoring and institutional WASH.

Agriculture & Food Systems

Food systems, livelihoods, value chains, farmer and market analysis.

Climate & Environment

Climate resilience, adaptation, conservation and environmental GIS.

Livelihoods & Economic Development

MSMEs, enterprise development, markets and women's/youth empowerment.

Education & Skills

Education assessments, e-learning, training evaluation and institutional capacity.

CONTEXT-SENSITIVE METHODS

Approaches are adapted to sector, geography, institutions and intended decisions.

How We Deliver

QUALITY ASSURANCE

A structured, collaborative cycle keeps work relevant, rigorous and useful.



Quality checks

Pilot testing, supervision, validation and deliverable review.

Client collaboration

Stakeholder engagement, review and validation sessions.

Responsible data

Confidentiality, controlled access and documentation.

Why GARTS?

OUR VALUE PROPOSITION



Integrated expertise

Research, M&E, data, GIS, technology and advisory in one delivery model.



Evidence to action

Insights are designed to support decisions, learning and measurable improvement.



Technology-enabled

Digital platforms and analytics strengthen speed, quality and transparency.



Context-sensitive

Methods and systems respond to institutional, geographic and sector realities.



Scalable solutions

Start with priority needs and expand as requirements evolve.



Capacity transfer

Build client capability to operate, maintain and scale solutions.

We believe technology is most valuable when it solves a real problem — and data when it enables better decisions.

Partnership & Consultancy Models

WORKING TOGETHER

We assemble multidisciplinary teams around the requirements of each assignment.

Lead consultant / prime contractor

Technical partner / specialist sub-consultant

Research consortium partner

Digital systems development partner

M&E and learning partner

GIS and spatial analytics partner

Long-term technical support & managed services

Our commitment

Technical excellence • Research integrity • Responsible technology • Inclusivity • Sustainability • Continuous learning

LET'S TURN EVIDENCE INTO IMPACT.

Partner with GARTS for research, data, technology and advisory solutions that support better decisions and sustainable results.

GARTS | GeoAnalytics Research and Technology Solutions

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