

Stratfound Consult

Capability Note

ICT • Digital Transformation • Telecommunications

Stratfound Consult is a Ghana-based independent advisory firm helping public institutions, businesses and development partners strengthen ICT systems, plan digital transformation and improve connectivity. We connect telecommunications engineering with technology policy and institutional implementation, with a focus on Ghana and African markets.

Core advisory services

Telecommunications and connectivity

Network and infrastructure planning, connectivity resilience, spectrum and regulatory strategy, 5G readiness and digital inclusion. Engagements can deliver a technical baseline, assessment of route and service dependencies, options analysis and a prioritised improvement roadmap.

ICT and digital transformation

Digital maturity assessments, ICT strategy, governance and service delivery reviews, and cloud, data and AI readiness. Outputs can include a maturity baseline, prioritised use cases, governance recommendations and a phased transformation roadmap with measures of progress.

Digital infrastructure and emerging technologies

Readiness and options assessments for data centres, cloud services, AI infrastructure and connected systems. Outputs can include requirements, shared infrastructure concepts, governance arrangements and sustainability considerations for phased deployment.

Research and capacity building

Policy and market studies, technical research, evidence synthesis, stakeholder consultation and tailored executive or technical training. Outputs can include decision briefs, analytical reports, training materials and practical assessment tools.

Related capability: energy and smart infrastructure advisory where power resilience, monitoring and efficiency support reliable digital services.

Who we support

Government agencies and regulators; universities and research institutions; operators and infrastructure owners; businesses modernising their services; and development programmes requiring technical or policy expertise.

Expertise and engagement

Founder led advisory

Prof. Abdul-Rahman Ahmed, CEO and Principal Consultant, is a telecommunications engineer and Head of the Department of Telecommunication Engineering at KNUST. He brings academic leadership, technical research, national policy and curriculum experience, and experience developing institutional and industry partnerships.

Selected founder experience from academic, institutional and national roles is outlined below.

Institutional and research development

Leadership in establishing KNUST's Department of Telecommunication Engineering and developing research capacity; research on radio interference for Ghana's Radio Telescope at Nkutunse; and research on unmanned aerial vehicle (UAV) security.

Policy and skills development

Contributions to Ghana's AI Strategy, Engineering and STEM curricula and teacher development frameworks; review of the Ghana Space Policy; and participation in national high performance computing planning.

Partnerships and applied learning

Experience connecting universities, industry and public institutions through research collaboration, technical capacity building and academia-industry engagement. This informs advisory work that considers institutional capacity alongside technical requirements.

How an assignment can begin

A focused scoping discussion establishes the decision to be made, available evidence, stakeholders and constraints. We then agree a defined scope, deliverables, schedule and fee. Work may take the form of a diagnostic assessment, advisory study, strategy or roadmap, training programme, or a specialist contribution to a larger team.

Our approach combines document and data review, consultation and technical analysis to define priorities, implementation responsibilities and progress measures. Additional specialist expertise is arranged to suit the agreed scope.

Published perspective

Keeping Ghana connected when fibre cables fail — an opinion piece by Prof. Abdul-Rahman Ahmed on connectivity resilience, published by GhanaWeb and Modern Ghana.

[Read on GhanaWeb](#)

[Read on Modern Ghana](#)

Discuss an assignment

Share your organisation's challenge, intended outcome and timeframe to begin a scoping conversation.

Prof. Abdul-Rahman Ahmed

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