

FOUNDER & CHIEF EXECUTIVE OFFICER

Dr. Oyewole Taye Salami

Industrial Scientist · Innovation Strategist · Germany
–West Africa Market Development Partner

Founder and CEO of Dehostconsulting UG, connecting rigorous European technical capability with commercially relevant opportunities in Nigeria and West Africa.



Executive profile

Dr. Salami is an industrial chemist, materials scientist, researcher, innovation strategist and project leader with more than fifteen years of multidisciplinary experience across Nigeria, Singapore and Germany. His work spans construction chemistry, polymer science, oilfield chemicals, analytical chemistry, biotechnology, industrial R&D, technology commercialisation and socioeconomic systems design.

Through Dehostconsulting, he helps companies and institutions diagnose complex challenges, validate technologies, adapt products, develop market-entry pathways, coordinate partnerships and convert technical knowledge into practical commercial and societal outcomes.

Why partners trust his leadership

NIGERIAN CUSTOMERS

Serious technical depth in construction chemistry, oil-well cementing, industrial chemicals, formulation development and applied problem-solving.

TECHNICAL BUYERS

Mechanism-based expertise in polymer chemistry, cement systems, analytical chemistry, experimental design, characterisation and industrial R&D.

GERMAN & EUROPEAN PARTNERS

Familiarity with German research culture, industrial standards, technical documentation, structured project delivery and institutional collaboration.

PUBLIC & DEVELOPMENT PARTNERS

A practical approach connecting innovation, enterprise creation, workforce participation and measurable socioeconomic transformation.

Qualifications at a glance

PhD, Construction Chemistry (Technical University of Munich) • MSc, Industrial Chemistry (NUS / TUM Asia) • MSc, Analytical Chemistry (University of Ibadan) • IPMA Level D Certified Project Management Associate

Scientific and industrial authority

His doctoral work at the Technical University of Munich examined the synthesis, characterisation and working mechanisms of polymeric materials for high-pressure and high-temperature oil-well cementing. The research connected polymer chemistry, cement and materials science, mineral-surface interactions, pore-solution chemistry, saline environments and performance at temperatures approaching 200°C.

Earlier, the Technical University of Munich and BASF Construction Chemicals selected him for master's research on polyvinyl alcohol as a fluid-loss additive in oil-well cementing. He completed the work with the highest possible grade. BASF's employment assessment recognised unusually high initiative, excellent analytical ability, independent working and consistently outstanding-quality results.

Selected German research experience

- Technical University of Munich: doctoral research with distinction at the Chair of Construction Chemistry; later research on geothermal drilling-fluid composite technology and construction biotechnology.
- BASF Construction Chemicals, Trostberg: industrial research into the behaviour and working mechanisms of polymeric oil-well cement additives.
- CFSO GmbH: research chemistry involving polymeric chromophores, high-voltage dielectric coatings, vitamin D3-sulfate salts, analytical characterisation and external-supplier coordination.
- Formal references consistently recognised broad professional knowledge, rapid understanding of complex situations, methodological strength, reliability, calm leadership and effective implementation.

Core expertise

✓ Industrial chemistry and materials science	✓ Construction chemistry and cementitious systems
✓ Polymer science and specialty-chemical formulation	✓ Oilfield chemicals and HP/HT cementing systems
✓ Analytical chemistry and advanced characterisation	✓ Construction biotechnology and sustainability
✓ Applied R&D and technology validation	✓ Technical-commercial due diligence
✓ Project and programme management	✓ Innovation and market commercialisation

From technical complexity to decisions

Dr. Salami's operating strength is the ability to move across levels: from molecular and surface mechanisms, through experimental design and analytical interpretation, to formulation, validation, pilot planning, market adaptation and implementation. This enables Dehostconsulting to ask three questions simultaneously:

- Is the proposed solution technically credible under the customer's actual operating conditions?
- Can it be validated through a controlled, evidence-generating pathway?
- Can it be implemented, commercialised and scaled with acceptable risk?

Leadership, commercialisation and socioeconomic impact

Dr. Salami complements scientific depth with formal project-management training and practical experience coordinating multidisciplinary research, suppliers, technical partners and delivery activities. He earned the IPMA Level D Certified Project Management Associate credential with 97 points out of 100. His training covered strategy, governance, compliance, leadership, stakeholder management, benefits, requirements, resources, procurement, cost, risk, quality, change and results orientation.

As Founder and CEO, he applies this combination to construction materials, oilfield and industrial chemicals, sustainable manufacturing, Europe–West Africa market development, university–industry collaboration, entrepreneurship, workforce participation and institutional transformation.

How Dehostconsulting can engage

Industrial problem diagnostic	Define the operational problem, evidence requirements, root causes, risks and priority actions.
Technical validation sprint	Develop screening, benchmarking, formulation or pilot pathways around agreed performance criteria.
Nigeria / West Africa market validation	Align products with applications, buyers, routes to market, partner quality and commercial realities.
Innovation commercialisation	Convert research or technical capability into a defensible opportunity, business model and implementation roadmap.
Institutional transformation programme	Connect needs, capabilities, enterprise opportunities, partnerships, finance and measurable participation outcomes.

The CEO's commitment

“Our purpose is not simply to produce reports or recommend ideas. It is to build practical pathways through which knowledge becomes opportunity, opportunity becomes enterprise, and enterprise creates measurable value for society.”

Start a focused conversation

Bring Dehostconsulting one defined industrial challenge, technical opportunity, market-entry question or institutional objective. We will help determine the evidence required, the first controlled step and the pathway from diagnosis to implementation.

REQUEST A CEO
CONSULTATION

REQUEST A CONFIDENTIAL
TECHNICAL BRIEFING

DISCUSS A MARKET OR
IMPLEMENTATION OPPORTUNITY

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