TechEmerge Temperature-Controlled Logistics—Nigeria

Matching innovators worldwide with new solutions in temperature-controlled logistics (TCL) with leading companies in Nigeria to conduct pilot projects and build commercial partnerships. Selected innovators receive market-entry support and funding to pilot cost-effective, efficient, climate-smart TCL technologies, products, and services in Africa's biggest economy.

Ready to expand into new markets and tackle the biggest challenges in sustainable TCL?

APPLY NOW

Applications open until 31 January 2021
TechEmerge, an award-winning matchmaking program from IFC, a member of the World Bank Group, has partnered with Kobo 360, an e-logistics platform operating across Africa, to offer companies with sustainable TCL innovations the opportunity to enter the Nigerian market. Nigeria is Africa’s largest economy, and its nascent TCL market provides long-term opportunities, while also paving the way for scaling cost-effective, energy-efficient, climate-smart TCL innovation in Africa more broadly.

**WHAT ARE WE LOOKING FOR?**
Leading companies in Nigeria are keen to partner with innovators to pilot sustainable solutions that reduce losses in cold chains and strengthen access to TCL-dependent products and markets. Potential adopters include:

- transport & logistics companies,
- truck owners,
- insulated container & refrigeration unit providers,
- and TCL buyers, such as agricultural, pharmaceutical, and food and beverage companies.

Priority will go to proven products installed in at least one commercial setting, but innovations at the product development stage will also be considered. These include, but are not limited to:

- Phase-change material technologies
- Cryogenic tech, including liquid nitrogen solutions
- Evaporative cooling for comfort
- Heat pump/heat recovery systems
- Innovations for conventional refrigeration
- Solar-powered systems
- Temperature control/monitoring in transport
- Small cargo transport
- Demand reduction technologies, such as insulation and heat reduction/rejection/radiation

Find out more: [www.techemerge.org/TCL](http://www.techemerge.org/TCL)

**WHY ENTER THE CHALLENGE?**
Innovators receive support and access to a pool of up to $1 million in grant funding to build their business and enter Nigeria’s nascent TCL market, while also addressing critical issues of resource-efficiency, affordability, access, and climate-impact.

Nigeria is Africa’s largest economy and has one of the world’s fastest growing populations. Both its producers and consumers are keen to participate in the $10+ billion global market for perishable products. Furthermore, building commercial relationships in Nigeria can pave the way for expansion across the continent.

**BENEFITS FOR INNOVATORS**
- Access to leading Nigerian companies in the TCL market
- Access to a total pool of up to $1 million in grant funding to support pilot projects on the ground in Nigeria
- Guidance from TechEmerge and our global network of industry advisors to develop pilot implementation and market entry strategies
- IFC support for participants throughout market-entry and tech transfer—mitigating financial and operational risks for innovators and reducing adoption risks for local firms
- Potential IFC investment for successful innovators with scalable solutions

**TIMELINE**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications Open</td>
<td>December 7, 2021</td>
</tr>
<tr>
<td>Applications Close</td>
<td>January 31, 2021</td>
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<tr>
<td>Finalists Announced</td>
<td>Early March 2021</td>
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<tr>
<td>Matchmaking with Nigerian Adopters</td>
<td>End March 2021</td>
</tr>
<tr>
<td>Pilots Begin</td>
<td>April 2021</td>
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</tbody>
</table>