Using digital tools to measure fortification quality

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BioAnalyt develops and manufactures portable devices to measure micronutrients in fortified foods

Products





Measurement Devices



Consumables

Key Application Areas

- Vitamin A in edible oil, sugar, flour, premix, bouillon cubes, rice.
- Iron wheat flour, maize flour, salt, premix, rice, CSB, LNS
- · lodine in salt



Why iChecks?

- Speed: Results in 5 to 60 minutes.
- **Economy**: Cost is only 10% of conventional lab methods.
- **Easy Implementation**: Only 1 day of training is required.
- Scalability: Portable with no set-up calibration required.
- Accuracy: Performance is comparable to reference lab methods.











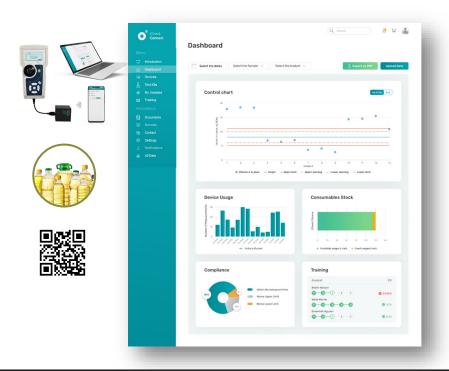








iCheck Connect - digital platform that facilitate analytics and data management for internal and external monitoring systems.



BILL & MELINDA
GATES foundation



Features:

- Transfer data from iCheck devices wired & wirelessly
- · Store, visualize, analyze and track your results over time
- Track your consumables stock
- Receive training and track performance of users
- · Data transfer and export of reports
- Secure storage and distribution of data
- Integration of QC data with upstream or downstream records



















Local Access - Sustainable business models to increase smooth access to BioAnalyt product and services locally and at affordable rates.

Nigeria







Pakistan





ACCESS AND AFFORDABILITY

- Local stock of devices and consumables
- Local distributor
- Local technical support

SUPPORT OF LOCAL MIS FOR FORTIFICATION QUALITY

- · iCheck Connect onboarding with local industry and regulators
- Connectivity between iCheck Connect and local MIS (i.e. FORTIS, FortifyMIS)























The next generation of iCheck devices will enable customizable multiplex analytics and integrated connectivity with iCheck Connect.







Features:

- All-in-one modular device design
- Integrated iCheck Connect & direct data sharing
- Geo location
- Label/bar code/QR code reader
- Remote maintenance
- Platform for expansion into further analytical solutions



















JOIN US IN THIS EXCITING DEVELOPMENT & BECOME PILOT USER: <u>contact@bioanalyt.com</u>

iCheck Connect Mobile App – free early access

iCheck Connect Web App – free early access



https://icheck.bioanalyt.com

















