

# trinamiX

A brand of  
BASF – We create chemistry

## Enable Mobile NIR Analysis

Discover your spectrum of possibilities



### trinamiX Mobile NIR Spectroscopy Solutions

We've made advanced NIR technology accessible to professionals outside a laboratory by developing Mobile NIR Spectroscopy Solutions that enable fast on-the-spot material analysis.

## Complement your products or services with a Mobile NIR Spectroscopy Solution

Add additional value to your customers

1

### Ready-to-use solution

**We bring the added value that is most useful directly to you.** Reliable and easy identification of different materials directly on site.

With our ready-to-use solutions, you will immediately be enabled to make use of the application that is backed by our cloud, the trinamiX PAL One Spectrometer, Smartphone App, and Customer Portal.

2

### Tailored solution

**Create or integrate your own applications into our ecosystem.** In addition to off-the-shelf solutions, we offer the opportunity to connect to our ecosystem to create custom applications that benefit.

However, it doesn't end there. We provide several ways to leverage our state-of-the-art NIR technology in your business.

## Your options

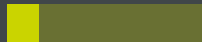
backed by powerful hardware developed by trinamiX

### Applications

#### Ready-to-use Applications

**Integration depth**

Low High



**Farm to Fork**

- ✓ Finished Feed
- ✓ Feed Ingredients
- ✓ Forages

**Circular Economy**

- ✓ Plastics
- ✓ Textiles

**INTRACO Ltd.**

“The trinamiX mobile NIR solution assists our distributors in several African countries by providing guidance on proper rationing and quality checks for purchased feed.”

#### Your Applications

**Integration depth**

Low High



**Transfer** your own application in the trinamiX environment.

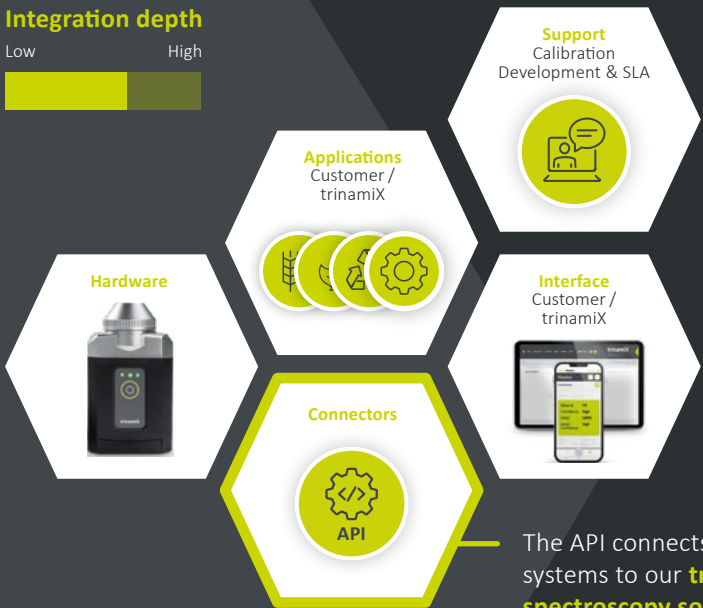
**Bia Analytical**

“The trinamiX mobile NIR spectrometer is a very important part of our portable testing service bringing a game-changing upgrade to the verification of food integrity and authenticity.”

## Integration

### Lean Integration

**Integration depth**



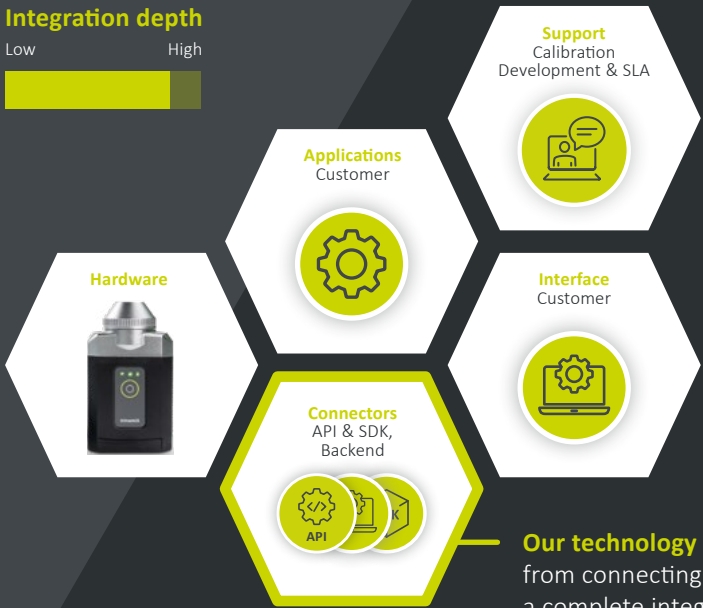
The API connects third-party software systems to our **trinamiX mobile NIR spectroscopy solution**.



“The trinamiX mobile NIR spectrometer measurements can be seamlessly transferred to the fodjan software, where they are transformed into nutritional advice. Administrative actions are kept to a minimum.”

### In-depth Integration

**Integration depth**



**Our technology is fully customized** from connecting third-party software to a complete integration via API and SDK.



“Our partnership with trinamiX is the next milestone for us to achieve our ultimate goal of accessible and convenient nutrient testing for users in different parts of the world”

## Leverage a powerful ecosystem

Solutions tailored to your needs

### Applications

#### Ready-to-use Applications

Immediately make use of the cloud-based combination of handheld device, smartphone app, customer portal and the preferred trinamiX application.



### Integration

#### Lean Integration

The API interface easily connects third-party software systems to trinamiX Mobile NIR Spectroscopy Solution.



#### Your Applications

Bring your NIR expertise to the trinamiX environment. Build your own applications based on your existing data and deploy them to the trinamiX ecosystem.



#### In-depth Integration

Create or modify your applications and chemometric models on your software platform and make them available for mobile use. Manage the trinamiX PAL One Spectrometer using your software (SDK).



**You want to integrate mobile NIR data into your software environment? Contact us.**

We will support you in setting up your API connection, making your application more attractive and valuable to your customers.



Contact trinamiX

W [www.trinamixsensing.com/mobile-solutions](http://www.trinamixsensing.com/mobile-solutions)

E [info@trinamix.de](mailto:info@trinamix.de)