



Agriculture & Feed

Precision feed formulation on Pindah Basa

Nutritionists. Feed millers. Production planners. Quality teams.

Define nutrients and raw materials, build nutrient matrices, design cost-optimised feed formulas, and keep recipes aligned with nutritional targets — in one connected module of **Pindah Basa**.

Product	Pindah Basa — Agriculture & Feed Module
Publisher	Pindah Private Limited
Website	www.pindah.org
Platform	basa.pindah.org

Pindah Private Limited builds **Pindah Basa**, the operating platform for organisations that have outgrown fragmented systems. Finance, operations, manufacturing, healthcare, education, and logistics share one data layer — cloud, on-premise, or hybrid — with multi-currency support and compliance built in.

Learn more at pindah.org · Contact admin@pindah.org

When your operations outgrow the systems that built them.

Executive Summary

Agriculture & Feed supports feed manufacturers and agricultural nutrition teams. Define nutrients and raw materials, build nutrient matrices, design feed formulas, and optimise recipes for cost and nutritional targets — all within **Pindah Basa** from **Pindah Private Limited**.

Who This Is For

- Feed formulation specialists
 - Nutritionists and quality teams
 - Production planners sourcing raw materials
 - Agricultural operations managers
-

Key Capabilities

- Agriculture dashboard
 - Nutrients catalogue
 - Raw materials
 - Nutrient matrix
 - Feed formulas and ingredients
 - Agriculture setup
-

Table of Contents

1. [Getting Started](#)
 2. [Nutrients](#)
 3. [Raw Materials](#)
 4. [Nutrient Matrix](#)
 5. [Feed Formulas](#)
 6. [Setup](#)
-

Getting Started

Open **Agriculture** in the sidebar of **Pindah Basa**. The **Dashboard** summarises active formulas and material usage.

Orbit Private Limited

Home / Agriculture / Dashboard

Search... (Press Ctrl or Cmd)

Refresh

Maximise

Help

Notifications 1

Analyst

FELIX MUFANDIRI

Search menu (Ctrl+K)

Dashboard

Stock

Agriculture

Dashboard

Nutrients

Raw Materials

Nutrient Matrix

Feed Formulas

Setup

HR & Payroll

Organisation

Settings

More modules (12)

Feed Formulation Dashboard

Overview of raw materials, nutrients, matrix coverage, and feed formulas.

Raw MaterialsNutrientsNutrient MatrixFormulasSetupReports

FormulateHow it worksRefresh

RAW MATERIALS

44

products in Raw Materials category

NUTRIENTS

1

nutrient definitions

MATRIX COVERAGE

34.1%

of 44 × 1 cells filled

FEED FORMULAS

0

0 active0 draft

Formula Status Mix

Active, draft, and superseded formulas

Open Formulas

Formula Breakdown

Formula counts by status

ActivePublished and in use0

DraftUnder development0

SupersededReplaced by newer version0

Matrix Health

Nutrient data completeness

Raw MaterialsProducts with nutrient data44

Nutrient DefinitionsTracked nutrient types1

Expected Cellsmaterials × nutrients44

CoverageCells with data entered34.1%

Quick Actions

Manage Raw MaterialsManage NutrientsEdit Nutrient MatrixManage FormulasFormulation Reports

Pindah Basa

© 2026 - All rights reserved

Development

Help

admin@pindah.org

Dev

Nutrients

Define the nutritional components you track — protein, minerals, vitamins, and other metrics — under **Agriculture → Nutrients**.

Orbit Private Limited

Home / Agriculture / Nutrients

Search... (Press Ctrl or Cmd)

Refresh

Maximise

Help

Notifications

Analyst

FELIX MUFANDIRI

Search menu (Ctrl+K)

Dashboard

Stock

Agriculture

Dashboard

Nutrients

Raw Materials

Nutrient Matrix

Feed Formulas

Setup

HR & Payroll

Organisation

Settings

More modules (12)

Back

Nutrients

Manage nutrients used in feed formulations and nutrient matrix.

Search nutrients...

Import

Template

Add Nutrient

Name	Abbreviation	Group	Unit	Description	Actions
Crude Proteon	Abbr	Energy	g/kg	Description	
Enter name	Abbr			Description	

2 nutrient(s)

Pindah Basa

© 2026 - All rights reserved

Development

Help

admin@pindah.org

Dev

Raw Materials

List ingredients and commodities under **Raw Materials**. Each material carries cost and nutritional contribution used in formulas.

Orbit Private Limited

Home / Agriculture / Raw-materials

Search... (Press Ctrl or Cmd)

Refresh

Maximise

Help

Notifications

Analyst

FELIX MUFANDIRI

Search menu (Ctrl+K)

Dashboard

Stock

Agriculture

Dashboard

Nutrients

Raw Materials

Nutrient Matrix

Feed Formulas

Setup

HR & Payroll

Organisation

Settings

More modules (12)

Back

Products

Manage your product inventory

Search products...

All

44 product(s) - Page 1 of 1

Add New Product

Bulk Add Products

Actions

Previous

1

Next

Item Name	Code	Category	Standard Cost	L.P.C	Sell \$	Stock	Min	Actions
Maize Grain	1234567890001	Cereals & Grains	0.35	0.32	0.35	500	0	Menu
Wheat Bran	1234567890002	Cereals & Grains	0.28	0.26	0.28	400	0	Menu
Sorghum	1234567890003	Cereals & Grains	0.33	0.30	0.33	300	0	Menu
Barley	1234567890004	Cereals & Grains	0.31	0.29	0.31	249	0	Menu
Oats	1234567890005	Cereals & Grains	0.34	0.31	0.34	200	0	Menu
Rice Bran	1234567890006	Cereals & Grains	0.27	0.25	0.27	350	0	Menu
Millot	1234567890007	Cereals & Grains	0.36	0.33	0.36	220	0	Menu
Maize Bran	1234567890008	Cereals & Grains	0.26	0.24	0.26	300	0	Menu
Broken Rice	1234567890009	Cereals & Grains	0.29	0.27	0.29	180	0	Menu
Corn Gluten Meal	1234567890010	Protein Sources	0.55	0.52	0.55	150	0	Menu
Soybean Meal	1234567890011	Protein Sources	0.60	0.57	0.60	400	0	Menu
Cottonseed Cake	1234567890012	Protein Sources	0.48	0.45	0.48	250	0	Menu
Sunflower Cake	1234567890013	Protein Sources	0.46	0.43	0.46	230	0	Menu
Fish Meal	1234567890014	Protein Sources	0.90	0.85	0.90	120	0	Menu
Meat and Bone Meal	1234567890015	Protein Sources	0.75	0.70	0.75	140	0	Menu
Groundnut Cake	1234567890016	Protein Sources	0.50	0.47	0.50	210	0	Menu
Blood Meal	1234567890017	Protein Sources	0.80	0.76	0.80	100	0	Menu
Feather Meal	1234567890018	Protein Sources	0.65	0.61	0.65	90	0	Menu
Canola Meal	1234567890019	Protein Sources	0.58	0.54	0.58	160	0	Menu
Limestone	1234567890020	Minerals & Supplements	0.20	0.18	0.20	500	0	Menu
Dicalcium Phosphate	1234567890021	Minerals & Supplements	0.70	0.66	0.70	200	0	Menu
Salt	1234567890022	Minerals & Supplements	0.15	0.14	0.15	300	0	Menu
Magnesium Oxide	1234567890023	Minerals & Supplements	0.45	0.42	0.45	180	0	Menu

Pindah Basa

© 2026 - All rights reserved

Development

Help

admin@pindah.org

Dev

Nutrient Matrix

The **Nutrient Matrix** shows how each raw material contributes to each nutrient. Keep this matrix accurate for reliable formulation.

Orbit Private Limited

Home / Agriculture / Nutrient-matrix

Search... (Press Ctrl or Cmd)

Refresh

Maximise

Help

Notifications

Analyst

FELIX MUFANDIRI

Search menu (Ctrl+K)

Dashboard

Stock

Agriculture

Dashboard

Nutrients

Raw Materials

Nutrient Matrix

Feed Formulas

Setup

HR & Payroll

Organisation

Settings

More modules (12)

Back

Nutrient Matrix

Define nutrient composition for each raw material. Edit cells inline and save all changes at once.

Search raw materials...

44 material(s) × 1 nutrient(s)

Save Changes

Previous

Next

Crude Proteon: Crude Proteon

Raw Material		C
Acidifier (RM049)		12
Animal Fat (RM038)		1
Antioxidant Mix (RM044)		21
Barley (RM004)		12
Blood Meal (RM017)		6
Broken Rice (RM009)		7
Canola Meal (RM019)		6
Coccidiostat (RM047)		8
Copper Sulphate (RM026)		6
Corn Gluten Meal (RM010)		5
Cottonseed Cake (RM012)		8
Dicalcium Phosphate (RM021)		8
Enzyme Mix (RM041)		6
Feather Meal (RM018)		-
Fish Meal (RM014)		55
Fish Oil (RM035)		-
Flavoring Agent (RM045)		6
Groundnut Cake (RM016)		-
Growth Promoter (RM048)		-
Iron Sulphate (RM027)		-
Limestone (RM020)		-
Magnesium Oxide (RM023)		-
Maize Bran (RM008)		-

Pindah Basa © 2026 - All rights reserved

Development

Help

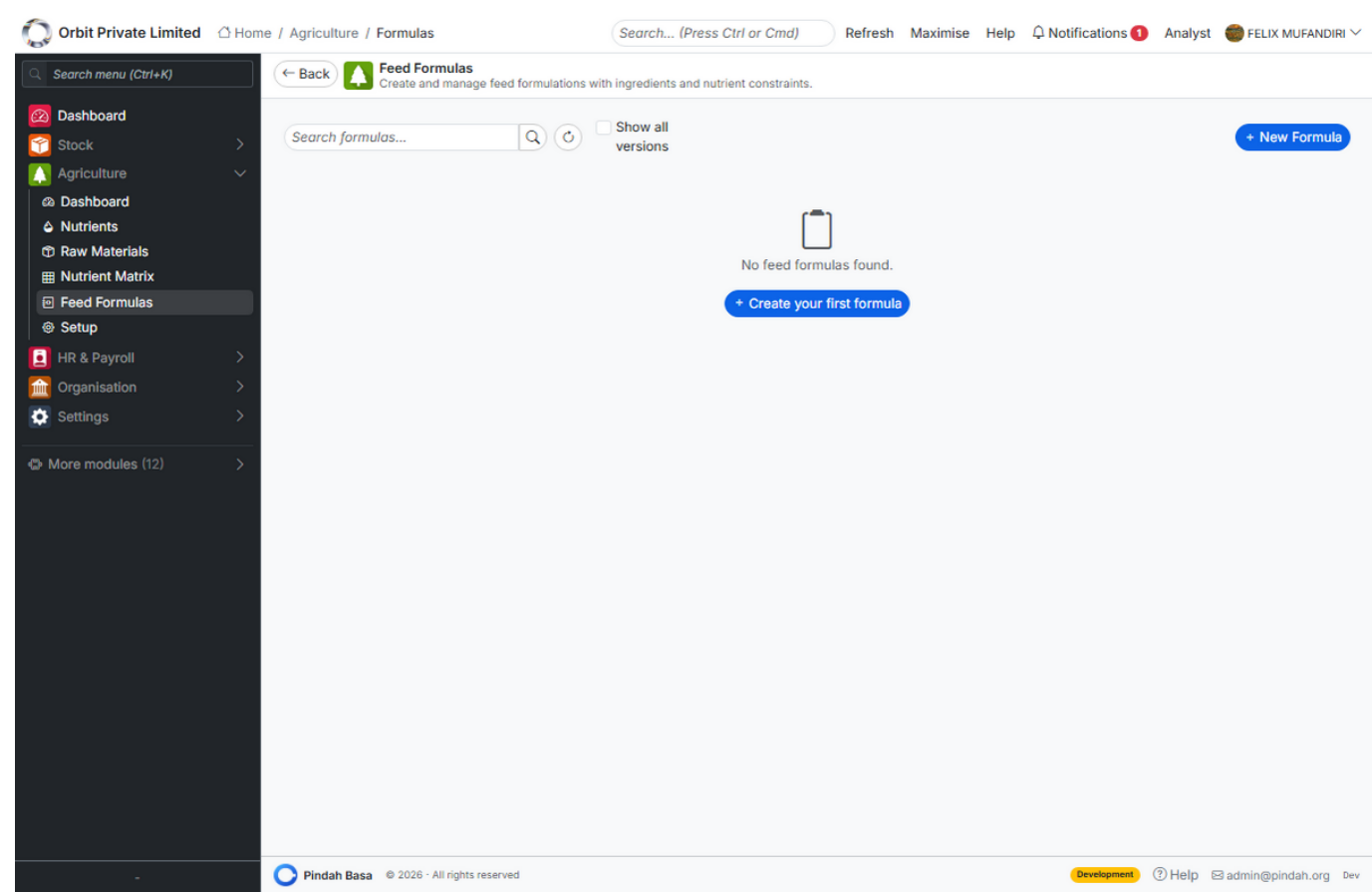
admin@pindah.org

Dev

Feed Formulas

Creating a formula

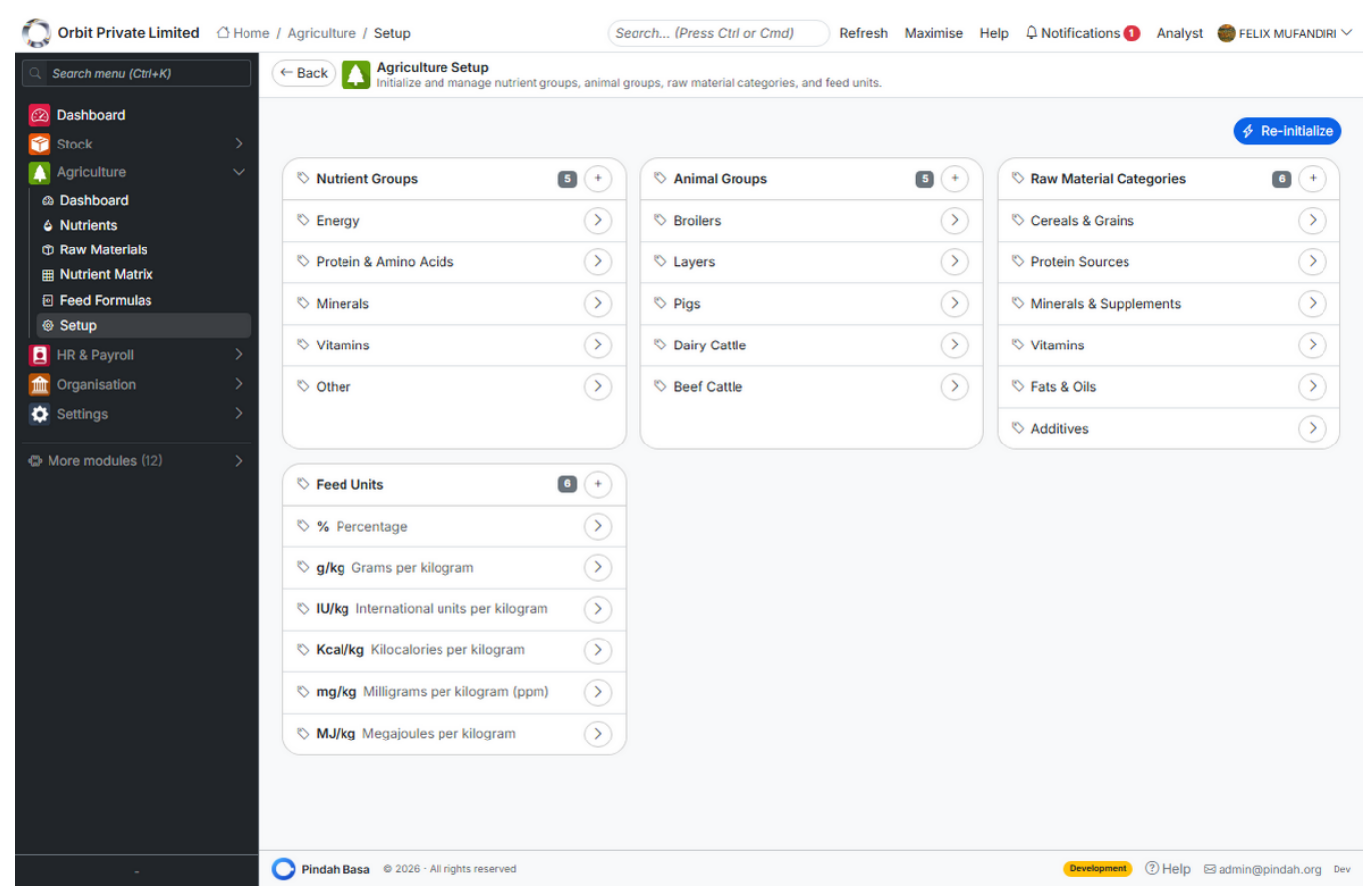
- 1. Go to **Agriculture** → **Feed Formulas**.
- 2. Create a new formula with target species or product type.
- 3. Add ingredients and percentages.
- 4. Review total nutrients against targets.
- 5. Adjust ingredients or run optimisation if available.



Save approved formulas for production and costing.

Setup

Configure base units, defaults, and organisation-specific rules under **Agriculture** → **Setup** before building formulas at scale.



About Pindah

Pindah Private Limited · Harare, Zimbabwe

Enterprise software for Zimbabwe and Southern Africa — ERP, CRM, healthcare, education, manufacturing, logistics, and more.

- Website: <https://pindah.org>
- Platform: <https://basa.pindah.org>
- Email: admin@pindah.org
- WhatsApp: +263 714 856 897