WHERE MATCHLESS SERVICE MEETS PRACTICAL ENGINEERING FOR EXCEPTIONAL SOLUTIONS.

FEED OFFICE ENTERPRISE

EAI

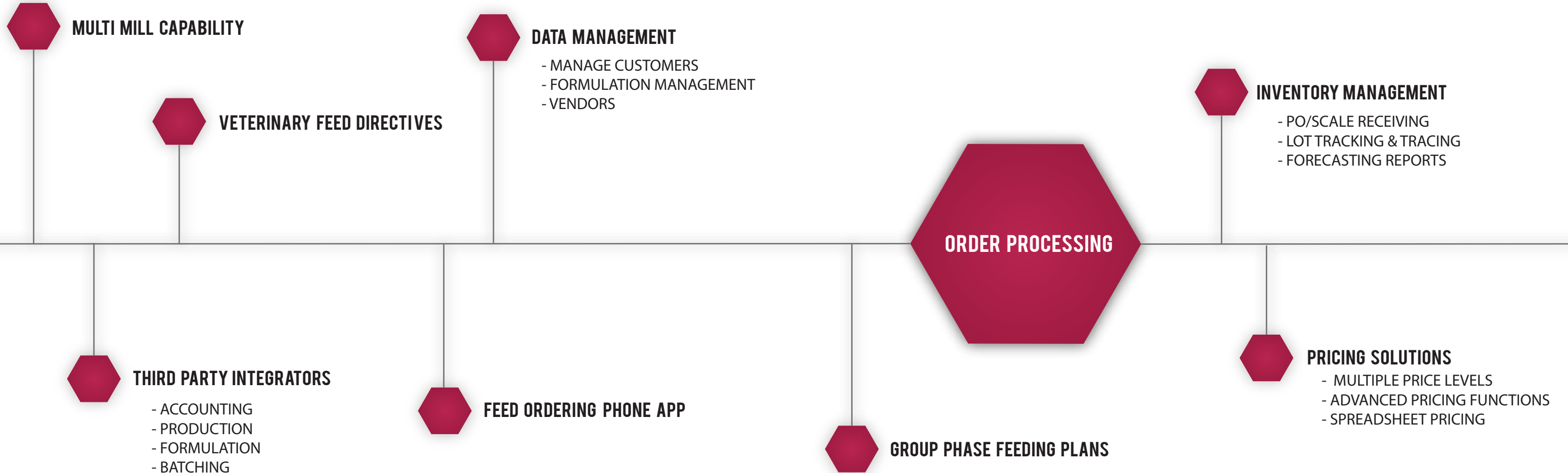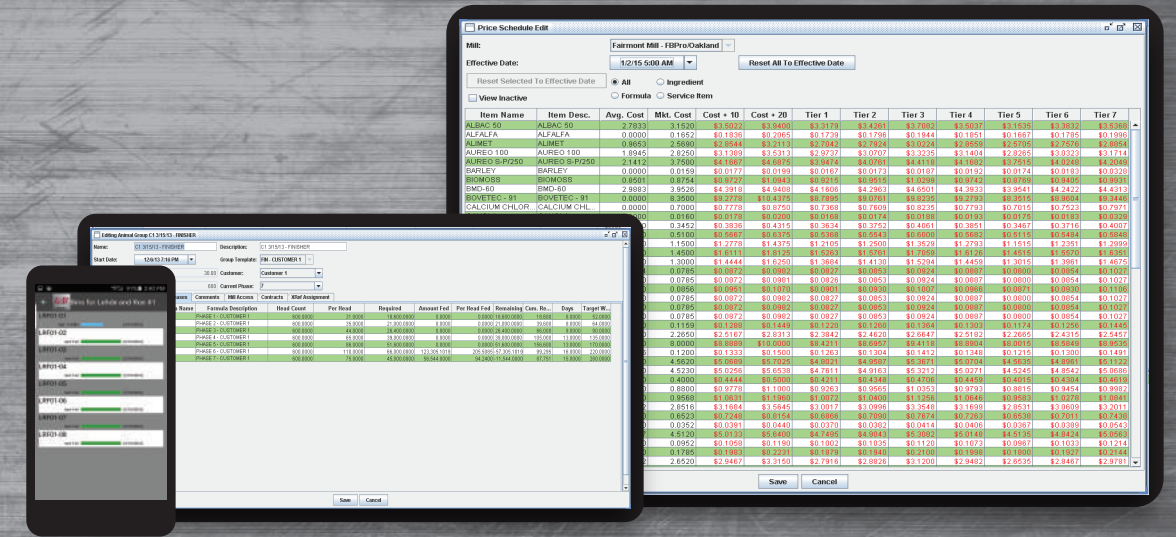102 MILL ST. / P.O. BOX 412 / WELCOME, MN / 56181
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FEED OFFICE ENTERPRISE

Feed Office Enterprise (FOE) was developed as a result of the need for an ERP software capable of organizing the many facets of feed manufacturing across multiple sites. Accounting packages weren't able to handle all the unique functions feed mills require so Enterprise pairs our many years of feed industry experience with cutting edge technology for easy, click-of-a-button solutions.

Enterprise is designed to handle office-related tasks so you can be free to do the things that matter to you whether that's growing your business, caring for your animals, or just enjoying your life.

MULTI MILL CAPABILITY

VETERINARY FEED DIRECTIVES

DATA MANAGEMENT

- MANAGE CUSTOMERS
- FORMULATION MANAGEMENT
- VENDORS

INVENTORY MANAGEMENT

- PO/SCALE RECEIVING
- LOT TRACKING & TRACING
- FORECASTING REPORTS

ORDER PROCESSING

THIRD PARTY INTEGRATORS

- ACCOUNTING
- PRODUCTION
- FORMULATION
- BATCHING

FEED ORDERING PHONE APP

GROUP PHASE FEEDING PLANS

PRICING SOLUTIONS

- MULTIPLE PRICE LEVELS
- ADVANCED PRICING FUNCTIONS
- SPREADSHEET PRICING

COMPLETELY INTEGRATED SOLUTION

ORDER PROCESSING

Feed Office Enterprise allows for seamless sales order processing. Multiple order types such as manufacturing loadout, loadout only, order compression, and point of sale features allow orders to be processed in a manner that fits your business. These features remove the headache of paper trails and lost files. FOE also provides better visibility of the organization. As an order is processed by the program it effortlessly links to other integral parts of the business such as inventory management, group phase feeding plans, contract/grain bank, or Veterinary Feed Directives. No more micromanagement needed.

CENTRALIZED ORDER ENTRY

Multiple users can simultaneously enter orders based on formula, bins, total weight, and customer or location and sent to desired feed mill for manufacturing or loading. Multiple line orders can be made at one time and sent to the proper locations. All batch and loadout information is maintained for full historic traceability.

Order Line Item Create For: Customer 15

| Main Details | Grain Bank | Previous Formulas | Previous Orders | Comments | Preassign | Feed Tags |

		Phase Feeding	
Customer:	Customer 15	Required Amount:	19,200.00 Pounds
Mill:	Fairmont Mill - FBPro/Oakland	Quantity Fed:	10,000.00 Pounds
Source:	Manufacture and Loadout	Quantity Pending:	0.00 Pounds
Batcher:	Fairmont Batcher (auto)	Previous Cum. Rem.*	0.00 Pounds
Location:	Location 16	Remaining Amount:	9,200.00 Pounds
Group:	C15 - 11_1_15	Day:	39 Of 132
Apply To Phase:	2	Current Phase: 2	
Feed Line:	Location 16 Site		

Order Comment:
Feed ctc for next 3 weeks. 2015-12-05
Click to add to Order Comments.

☑ All Locations

Farm Bin:	Bin Name	Quantity
☑	Bin 32	10,000
☑	Bin 33	10,000

☑ Clear All

Min. Delivery Date:	12/30/16	AM
Max. Delivery Date:	12/30/16	AM
Item Type:	Formula	☐ Requires Pelleting
Item:	FINISHER 2	Modify Formula
Amount:	20,000.00	Pounds
Order Priority:	1	
ASAP DELIVERY FEE:		
BAGGING FEE:		

Current Phase / Overall Progress

Assign Grain Bank or Contract

Save Cancel Price Quote

Order Line Item Create For: Customer 1

| Main Details | Comments |

Customer:	Customer 1
Mill:	Fairmont Mill - FBPro/Oakland
Batcher:	Fairmont Batcher (auto)
Min. Delivery Date:	12/01/16	AM
Max. Delivery Date:	12/01/16	AM

Add Item Remove Item

Item Name	Description	Quantity	Units	Price	Ext. Price	Source	Taxable
FLY SPRAY	FLY SPRAY	2.0000	Each	$15.7895	$31.5790	Schedule	☐

Save Cancel

COMPLETELY INTEGRATED SOLUTION

FEED ORDERING PHONE APP

EAI has developed a phone app for Android and iOS that works in conjunction with Feed Office Enterprise. This module allows a feed mill the ability to provide a central location for entering bin orders, bin levels, and animal movements to their customers. Once this information is submitted, the data is successfully imported into Feed Office Enterprise for seamless order processing.

ENTERING BIN LEVELS

Bin levels can be quickly entered into the phone app. Feed Office Enterprise will track that bin's approximate levels and let the users know when it could need refilling eliminating empty bins and quick last minute rush orders.

ENTERING ANIMAL MOVEMENTS

Easily track animal movements to help ensure accurate bin emptying predictions.

PLACING BIN ORDERS

At the touch-of-a-finger, authorized users can check the status of the last order placed for any bin at any location. In the event that a bin is getting low, placing bin orders is quick and easy. Users can enter quantity, formula, minimum & maximum delivery dates, or comments based on user permissions.
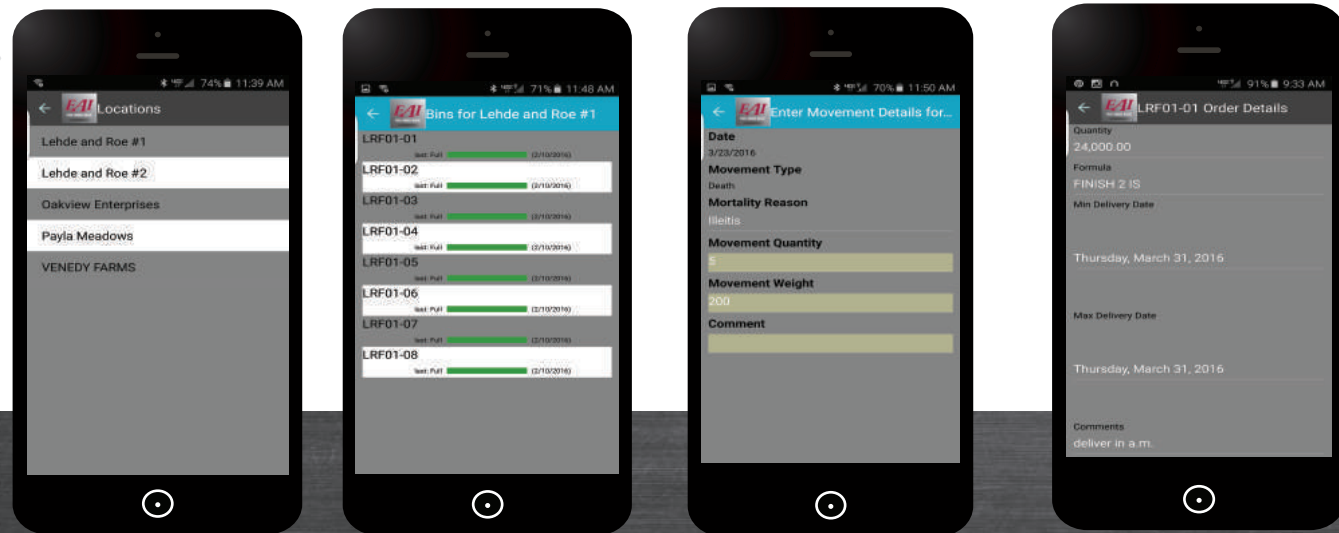
MULTI-MILL CAPABILITY

Feed Office Enterprise is specially designed for the multiple mill facility. It allows management of ingredient inventory across multiple mills or feed warehouses. Everything in your process can be managed from one location allowing managers to see what is happening at any facility in real time.

Maintain Mills

Filter Text:

Name	Description	City	State/Pro...	Country	Pricing F...	Order Qty...	# of Batc...	Active
Blue Earth Mill	Blue Earth Mill	Blue Earth	Minnesota	USA		2000, 8000...	2	✔
Ceylon Mill	Ceylon Mill - Manual/AgTraxIntegration	Ceylon	Minnesota	USA		2000, 8000...	1	✔
Fairmont Mill	Fairmont Mill - FBPro/Oakland	Fairmont	Minnesota	USA		2000, 4000...	2	✔
Granada Mill	Granada Mill	Granada	Minnesota	USA		2000, 4000...	2	✔
Sherburn Mill	Sherburn Mill - Pre-order/Standard	Sherburn	Minnesota	USA		2000, 4000...	2	✔
Trimont Mill	Trimont Mill - FBPro/LO/AgVantage	Trimont	Minnesota	USA		2000, 4000...	2	✔
Truman Mill	Truman Mill - FBPro/Quickbooks	Truman	Minnesota	USA		2000, 8000...	2	✔
Welcome Mill	Welcome Mill - Manual/AgTrax-flat file	Welcome	Minnesota	USA		2000, 4000...	2	✔

Edit
Set Inactive
Create New Mill
☐ View Inactive

THIRD PARTY INTEGRATORS

Feed Office Enterprise links with multiple third party integrators for accounting, formulation, production, and batching. Contact your sales representative and verify that yours are on the list.
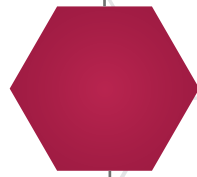
INVENTORY MANAGEMENT

At a glance, the user can view inventory status with a visual representation of quantities on hand. Lot numbers can be tracked and usage reports are available for traceability and meeting regulatory requirements.

LOT TRACKING & TRACING

Feed Office Enterprise's tracking and tracing feature provides worry-free reports for ingredient tracking throughout your entire enterprise. With traceability always being at the forefront of the industry's concerns this is always beneficial to have in your back pocket. FOE's Empty Bin Marker feature allows for extremely precise tracking and tracing.

PO/SCALE RECEIVING

EAI's Purchase Order and Receiving Module allows for the creation of purchase orders in Enterprise by vendor and by ingredient. These PO's can be automatically synced with approved accounting packages.

Receipts against purchase orders entered in Enterprise will allow for the proper tracking and tracing of inbound ingredients to the correct ingredient bin. Truck, driver, and load information can be entered assisting with compliance of various regulatory programs.

The Scale Receiving option allows Enterprise to be linked directly to a truck scale and moisture meter. This removes the hassle of entering scale tickets and creates a more real time inventory tracking system.

EMPTY BIN MARKER

The patent pending Empty Bin Marker feature tracks every time an ingredient bin is empty and cleaned. This allows for tracking and tracing of ingredients to be more precise. Because a bin doesn't empty evenly, the only true mark that an ingredient has passed through the bin is when it's emptied. In the unfortunate event of a recall, precise data is crucial to your operation's success. The Empty Bin Marker feature provides this success.

DATA MANAGEMENT

Feed Office Enterprise provides a centralized program for all of a facility's information. Many users can see requested information in real time from anywhere. No more digging through filing cabinets to retrieve agreements or formulas.

MANAGE CUSTOMERS

Easily access customer information such as formulas, group or flock data, farm directions, special pricing, and order history. Assign multiple options to customers such as access, contracts, locations, bins, groups, etc.

Editing Customer BACON ACRES

Name	BACON ACRES
Description	BACON ACRES

Locations | Animal Groups | Grain Banks | Contracts | Permissions
Main Details | Contact Info | Comments | Mill Access

Address 1:	401 Mill St
Address 2:	
City:	Welcome
State/Province:	Minnesota
Postal Code:	56181
Phone:	507-728-8214
Mobile:	
Fax:	507-728-8215
Email:	dreutzel@easy-automation.com
Website:	www.easy-automation.com

Save   Cancel

FORMULATION MANAGEMENT

An unlimited number of formulas can be quickly entered. Enterprise can categorize into multi-level formulas, sub-formulas, formula versions, effective dates, ingredient sequencing, and much more.

Editing Formula FN1 (FINISHER 1)

Name	FN1
Description	FINISHER 1
Mill:	Easy Milling

Main Details | Mill Details | Comments | Formulations

Active: ☑   Use Versioning: ☐   View Inactive: ☐

Components

Add | Up
Edit | Down
Delete
Copy Formula
Delete All

Seq. #	Item	Type	LO Adj.	Target Qty.	Units	Total %
1	CORN	Ingredient	☑	1,367.000	Pounds	68.35%
2	SOYBEAN ...	Ingredient	☑	550.000	Pounds	27.5%
3	FISH	Ingredient	☑	38.000	Pounds	1.9%
4	LIMESTONE	Ingredient	☑	19.000	Pounds	0.95%
5	VIT PRE MIX	Ingredient	☑	16.000	Pounds	0.8%
6	SALT	Ingredient	☑	8.000	Pounds	0.4%
7	LYSINE	Ingredient	☑	2.000	Pounds	0.1%

Total: 2,000 Pounds

Save   Cancel

VETERINARY FEED DIRECTIVES

A VFD can either be inputted manually into FOE or automatically updated from Global Vet Link. When an order that contains a VFD required ingredient(s) is placed, FOE will verify that there is a valid VFD for that ingredient(s). If there is a valid VFD, FOE will allow you to proceed. If not, FOE will give a warning to the user and prevent them from advancing unless they have a permission level that allows them to do so. The VFD ID that is used for the order will be saved for historical record keeping and reporting purposes.

Maintain Vet Feed Directives

Count   2   Filter Text:

Add
Edit
Set Inactive
Import
☐ View Inactive

Id	Description	Customer	Item	Issued	Expires	Animal G...	Location
20161201...	C1 10/10/14	Customer 1	PULMOTIL	Dec 1, 2016	Jan 1, 2017	C1-10/10/14	LOCATION 1
20161201...	C17 -11.20...	Customer 17	BMD-60	Dec 1, 2016	Dec 1, 2016	C17 -11.20...	Location 17

Create New Vet Feed Directive

VFD Id:	20161201 Customer 1	Description:	C1 10/10/14
Issued:	12/01/2016	Expires: 01/01/2017	Approx. Animal Count: 1200

| Item	Dose 1	Dose 2	Dose 3
PULMOTIL	Amount:	Amount:	Amount:
Substitution Allowed: ☐	50 LB Bag per 50 LB Bag	50 LB Bag per 50 LB Bag	50 LB Bag per 50 LB Bag
	# of Days:	# of Days:	# of Days:

Customers | Animal Groups | Locations

Available Animal Groups

C12 Group
C16-11/12/14 - CALVES
C17 -11.20.14 - Broilers
C18 - 11/16/14 - FIN
C19 - 12/11/14 - FIN
C2 12/23/13
C28 B28 GOAT
C29 B28 GOAT
C3 - 11.3.14 Wean
C3 12/7/13 -NURSERY
C3-11/12/14 - FIN
C5 12/24/13 - Calves
C6 12/30/13 -Broilers
C9 1/5/14 - Dairy
CR FIN 7854
Laughing Stock Test
SC1 12/30/13
SC2 - 12/30/13 Nursery
SC3 - 1/10/14 - FIN
TEST 0001

Add ->
<- Remove

Assigned Animal Group

C1-10/10/14

Save   Cancel

COMPLETLEY INTEGRATED SOLUTION
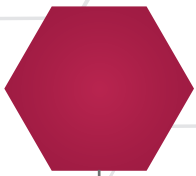
GROUP PHASE FEEDING PLANS

This EAI patented technology allows users to easily select the correct formula for a flock or group of animals based on a prescribed feed budget. This system can automatically suggest the correct formula simply by entering the group number and desired order amount.

Editing Animal Group C1 3/15/13 - FINISHER

Name: C1 3/15/13 - FINISHER   Description: C1 3/15/13 - FINISHER
Start Date: 12/6/13 7:16 PM   Group Template: FIN - CUSTOMER 1
Start Weight: 30.00   Customer: Customer 1
Remaining Head: 600   Current Phase: 7

Tabs: Main Details | Location Bins | **Phases** | Comments | Mill Access | Contracts | XRef Assignment

Buttons: Add | Edit | Delete | Copy

Phase	Formula Name	Formula Description	Head Count	Per Head	Required	Amount Fed	Per Head Fed	Remaining	Cum. Re...	Days	Target W...
1 PHASE 1	PHASE 1 - CUSTOMER 1	600.0000	31.0000	18,600.0000	0.0000	0.0000	18,600.0000	18,600	8.0000	52.0000	
2 PHASE 2	PHASE 2 - CUSTOMER 1	600.0000	35.0000	21,000.0000	0.0000	0.0000	21,000.0000	39,600	8.0000	64.0000	
3 PHASE 3	PHASE 3 - CUSTOMER 1	600.0000	44.0000	26,400.0000	0.0000	0.0000	26,400.0000	66,000	9.0000	90.0000	
4 PHASE 4	PHASE 4 - CUSTOMER 1	600.0000	65.0000	39,000.0000	0.0000	0.0000	39,000.0000	105,000	13.0000	135.0000	
5 PHASE 5	PHASE 5 - CUSTOMER 1	600.0000	86.0000	51,600.0000	0.0000	0.0000	51,600.0000	156,600	13.0000	170.0000	
6 PHASE 6	PHASE 6 - CUSTOMER 1	600.0000	110.0000	66,000.0000	123,305.1019	205.5085	-57,305.1019	99,295	16.0000	220.0000	
7 PHASE 7	PHASE 7 - CUSTOMER 1	600.0000	75.0000	45,000.0000	56,544.0000	94.2400	-11,544.0000	87,751	15.0000	280.0000	

Save | Cancel
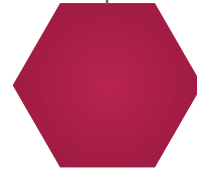
PRICING SOLUTIONS

Tickets can use multiple sources for pricing; such as, price levels, price schedules, delivery miles, contracts, or grain banks. Contracts and grain banks are easily tracked and powerful pricing features can be used to calculate advanced options.

Price Schedule Edit

Mill: Fairmont Mill - FBPro/Oakland
Effective Date: 1/2/15 5:00 AM   Reset All To Effective Date
Reset Selected To Effective Date   ○ All   ○ Ingredient
☐ View Inactive   ○ Formula   ○ Service Item

Item Name	Item Desc.	Avg. Cost	Mkt. Cost	Cost + 10	Cost + 20	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7
ALBAC 50	ALBAC 50	2.7833	3.1520	$3.5022	$3.9400	$3.3179	$3.4261	$3.7082	$3.5037	$3.1535	$3.3832	$3.5368
ALFALFA	ALFALFA	0.0000	0.1652	$0.1836	$0.2065	$0.1739	$0.1796	$0.1944	$0.1851	$0.1667	$0.1785	$0.1996
ALIMET	ALIMET	0.9653	2.5690	$2.8544	$3.2113	$2.7042	$2.7924	$3.0224	$2.8559	$2.5705	$2.7576	$2.8854
AUREO 100	AUREO 100	1.8945	2.8250	$3.1389	$3.5313	$2.9737	$3.0707	$3.3235	$3.1404	$2.8265	$3.0323	$3.1714
AUREO S-P/250	AUREO S-P/250	2.1412	3.7500	$4.1667	$4.6875	$3.9474	$4.0761	$4.4118	$4.1682	$3.7515	$4.0248	$4.2049
BARLEY	BARLEY	0.0000	0.0159	$0.0177	$0.0199	$0.0167	$0.0173	$0.0187	$0.0192	$0.0174	$0.0183	$0.0328
BIOMOSS	BIOMOSS	0.8501	0.8754	$0.9727	$1.0943	$0.9215	$0.9515	$1.0299	$0.9742	$0.8769	$0.9405	$0.9931
BMD-60	BMD-60	2.9883	3.9526	$4.3918	$4.9408	$4.1606	$4.2963	$4.6501	$4.3933	$3.9541	$4.2422	$4.4313
BOVETEC - 91	BOVETEC - 91	0.0000	8.3500	$9.2778	$10.4375	$8.7895	$9.0761	$9.8235	$9.2793	$8.3515	$8.9604	$9.3446
CALCIUM CHLOR...	CALCIUM CHL...	0.0000	0.7000	$0.7778	$0.8750	$0.7368	$0.7609	$0.8235	$0.7793	$0.7015	$0.7523	$0.7971
CANOLA	CANOLA	0.0000	0.0160	$0.0178	$0.0200	$0.0168	$0.0174	$0.0188	$0.0193	$0.0175	$0.0183	$0.0329
CHOICE WHITE G...	CHOICE WHIT...	0.0000	0.3452	$0.3836	$0.4315	$0.3634	$0.3752	$0.4061	$0.3851	$0.3467	$0.3716	$0.4007
CHOLINE CHLOR...	CHOLINE CHL...	0.0000	0.5100	$0.5667	$0.6375	$0.5368	$0.5543	$0.6000	$0.5682	$0.5115	$0.5484	$0.5848
CLARIFY	CLARIFY	0.0000	1.1500	$1.2778	$1.4375	$1.2105	$1.2500	$1.3529	$1.2793	$1.1515	$1.2351	$1.2999
COBAN 90	COBAN 90	0.0000	1.4500	$1.6111	$1.8125	$1.5263	$1.5761	$1.7059	$1.6126	$1.4515	$1.5570	$1.6351
COPPER SULFATE	COPPER SULF...	0.0000	1.3000	$1.4444	$1.6250	$1.3684	$1.4130	$1.5294	$1.4459	$1.3015	$1.3961	$1.4675
CORN	CORN	0.0414	0.0785	$0.0872	$0.0982	$0.0827	$0.0853	$0.0924	$0.0887	$0.0800	$0.0854	$0.1027
CORN BAG	CORN BAG - 5...	0.0000	0.0785	$0.0872	$0.0981	$0.0826	$0.0853	$0.0924	$0.0887	$0.0800	$0.0854	$0.1027
CORN GLUTEN P...	CORN GLUTE...	0.0000	0.0856	$0.0951	$0.1070	$0.0901	$0.0930	$0.1007	$0.0966	$0.0871	$0.0930	$0.1106
CORN-CRACKED	CORN-CRACK...	0.0000	0.0785	$0.0872	$0.0982	$0.0827	$0.0853	$0.0924	$0.0887	$0.0800	$0.0854	$0.1027
CORN-GROUND	CORN-GROUND	0.0000	0.0785	$0.0872	$0.0982	$0.0827	$0.0853	$0.0924	$0.0887	$0.0800	$0.0854	$0.1027
CORN-WHOLE	CORN-WHOLE	0.0000	0.0785	$0.0872	$0.0982	$0.0827	$0.0853	$0.0924	$0.0887	$0.0800	$0.0854	$0.1027
COTTONSEED H...	COTTONSEED ...	0.0000	0.1159	$0.1288	$0.1449	$0.1220	$0.1260	$0.1364	$0.1303	$0.1174	$0.1256	$0.1445
DAIRY VITS	DAIRY VITS	0.0000	2.2650	$2.5167	$2.8313	$2.3842	$2.4620	$2.6647	$2.5182	$2.4315	$2.4315	$2.5457
DDG BAG	DDG BAG - 50LB	0.0000	8.0000	$8.8889	$10.0000	$8.4211	$8.6957	$9.4118	$8.8904	$8.0015	$8.5849	$8.9535
DDG BULK	DDG BULK	0.1116	0.1200	$0.1333	$0.1500	$0.1263	$0.1304	$0.1412	$0.1348	$0.1300	$0.1300	$0.1491
DENAGARD	DENAGARD	3.0900	4.5620	$5.0689	$5.7025	$4.8021	$4.9587	$5.3671	$5.0704	$4.5635	$4.8961	$5.1122
DENEGARD 10	DENEGARD 10	1.7800	4.5230	$5.0256	$5.6538	$4.7611	$4.9163	$5.3212	$5.0271	$4.5245	$4.8542	$5.0686
DICAL 21	DICAL 21	0.3700	0.4000	$0.4444	$0.5000	$0.4211	$0.4348	$0.4706	$0.4459	$0.4015	$0.4304	$0.4619
ECO CARE PAK	ECO CARE PAK	0.0000	0.8800	$0.9778	$1.1000	$0.9263	$0.9565	$1.0353	$0.9793	$0.8815	$0.9454	$0.9982
FISH MEAL	FISH MEAL	0.0000	0.9568	$1.0631	$1.1960	$1.0072	$1.0400	$1.1256	$1.0646	$0.9583	$1.0278	$1.0841
FLAVOMYCIN	FLAVOMYCIN	1.7742	2.8516	$3.1684	$3.5645	$3.0017	$3.0996	$3.3548	$3.1699	$2.8531	$3.0609	$3.2011
LACTOSE	LACTOSE	0.0000	0.6523	$0.7248	$0.8154	$0.6866	$0.7090	$0.7674	$0.7263	$0.6538	$0.7011	$0.7438
LIMESTONE	LIMESTONE	0.0000	0.0352	$0.0391	$0.0440	$0.0370	$0.0382	$0.0414	$0.0406	$0.0367	$0.0389	$0.0543
LINCO 20	LINCO 20	3.1737	4.5120	$5.0133	$5.6400	$4.7495	$4.9043	$5.3082	$5.0148	$4.5135	$4.8424	$5.0563
LYSINE	LYSINE	0.0000	0.0952	$0.1058	$0.1190	$0.1002	$0.1035	$0.1120	$0.1073	$0.0967	$0.1033	$0.1214
MEAT & BONE ME...	MEAT & BONE ...	0.0000	0.1785	$0.1983	$0.2231	$0.1879	$0.1940	$0.2100	$0.1998	$0.1800	$0.1927	$0.2144
MECADOX 2.5	MECADOX 2.5	0.5642	2.6520	$2.9467	$3.3150	$2.7916	$2.8826	$3.1200	$2.9482	$2.6535	$2.8467	$2.9781

Save | Cancel

WHAT CUSTOMERS ARE SAYING ABOUT FOE

Easy Automation is the only company to use for your feed batching software. The software program has user friendly reports and screens to navigate through different items required for batching, running reports, and billing. The support team at EAI is friendly, knowledgeable, and accessible 24-7.

- Lance T., Parkston

"We decided to use Easy Automation Software when we built a new feed mill and grain facility. We decided to purchase from Easy Automation for multiple reasons. They delivered a total package for our project and provided start up service and continue to provide any support we need. We decided to go with the Enterprise program because of the capability to manage multiple feed mills and the potential to assist in providing pertinent data tracking for the FSMA. We have received superior support both during startup and with day to day operations."

- Dave E., Pro Cooperative

EAI

COMPLETE MILL MANAGEMENT AT YOUR FINGERTIPS.

INDUSTRIES SERVED:

AGRICULTURE   INDUSTRIAL   FOOD

CALL TODAY FOR MORE INFORMATION // 507.728.8214 // WWW.EASY-AUTOMATION.COM