



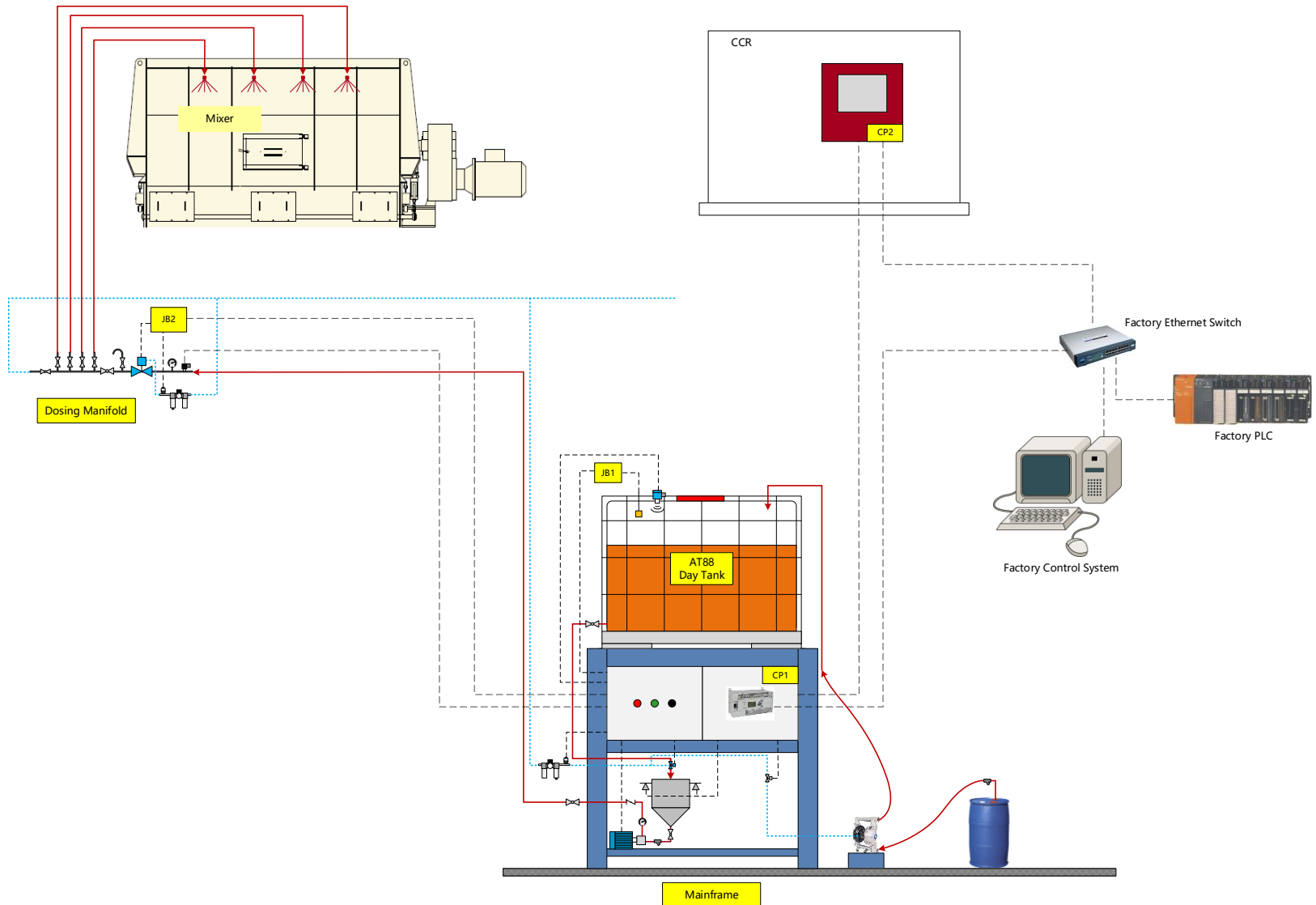
*Over 20 years experience
Customized Solutions for Liquid Application*

Liquid Application in Mixer (MLA)

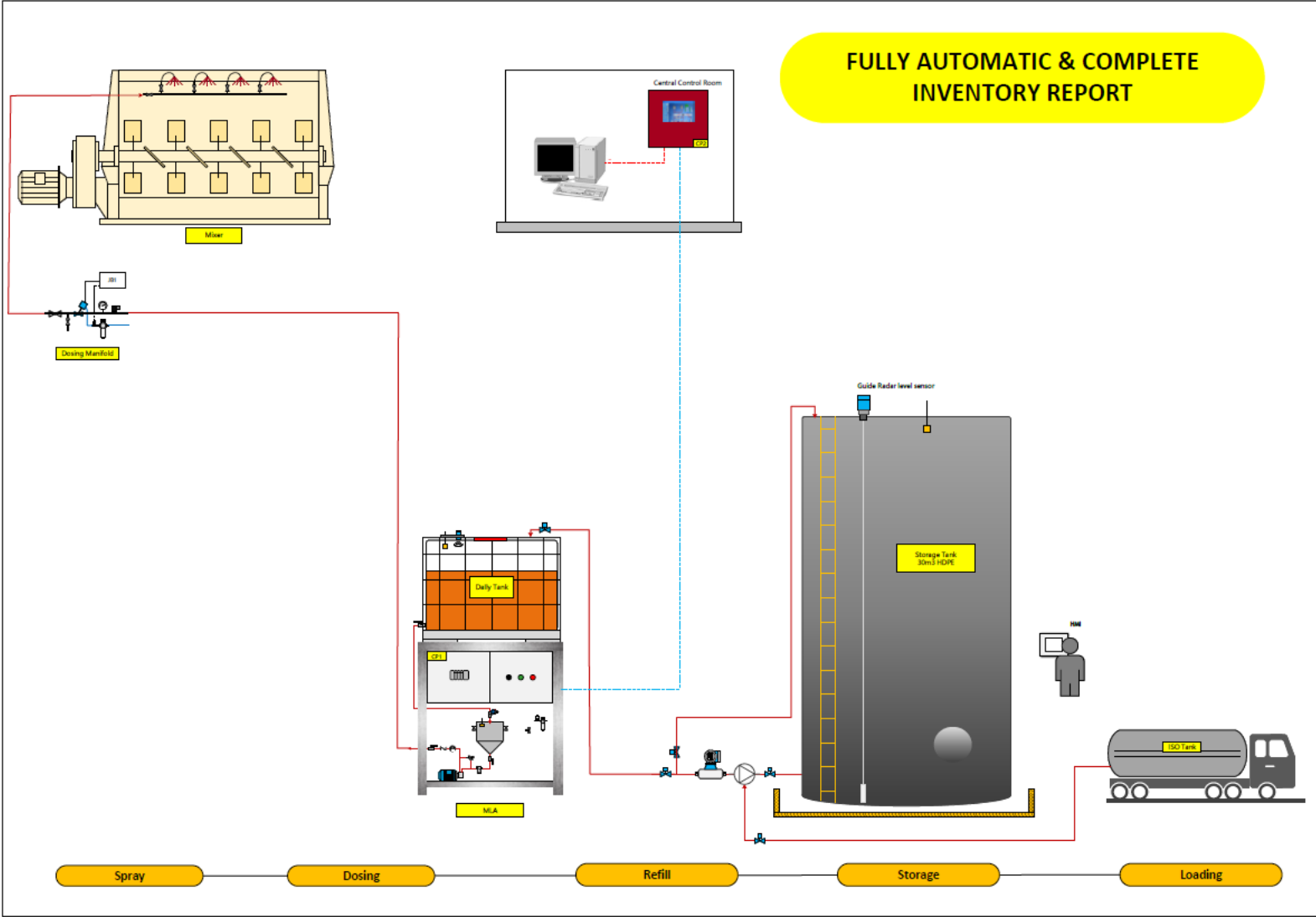
Mainflo MLA Features

- **User-friendly Touchscreen or PC SCADA** - *process graphics to monitor and input dosing parameters, liquid usage report, trend curves and system alarm history are traceable, exportable to USB storage devices.*
- **High Dosing Accuracy** - *loss-in-weight or flowmeter*
- **Low inclusion rate** - *min. 1kg/ton of feed.*
- **Simple and Easy to operate** - *compact design flexible to install in new or existing plants. Easy access for cleaning and maintenance. Easy calibration.*
- **Safety to use** - *self-contained and designed to avoid leakage, full labelling and safety procedures are provided.*
- **Open System** - *Ready to link with factory system to be operated in full mode*

System Layout Standard



Turn-key Solution



Project Picture



Project Picture



Project Picture



Project Picture



Comprehensive Usage Report

Mainflo Batch Dosing System  Login **LINE 1** 2019/7/19 13:48:47

▶ Report ▶ Batch Report

Overview
Calibrate
Trend
Alarm
Report
Service
Setting
About

No.	Start Time	Finish Time	Target(kg)	Actual(kg)	Dev(kg)	Dev(%)
1	13 : 22 : 13	13 : 23 : 47	20.00	19.98	-0.02	-0.10
2	13 : 21 : 53	13 : 22 : 01	1.00	1.01	0.01	1.00
3	13 : 21 : 30	13 : 21 : 39	1.00	1.01	0.01	1.00
4	13 : 21 : 09	13 : 21 : 17	1.00	1.01	0.01	1.00
5	13 : 20 : 49	13 : 20 : 57	1.00	1.00	0.00	0.00
6	13 : 20 : 30	13 : 20 : 38	1.00	1.01	0.01	1.00
7	13 : 20 : 11	13 : 20 : 19	1.00	1.01	0.01	1.00
8	13 : 19 : 50	13 : 19 : 59	1.00	1.00	0.00	0.00
9	13 : 18 : 46	13 : 18 : 54	1.00	1.00	0.00	0.00
10	13 : 18 : 15	13 : 18 : 33	3.00	2.99	-0.01	-0.33

PRINT
EXPORT

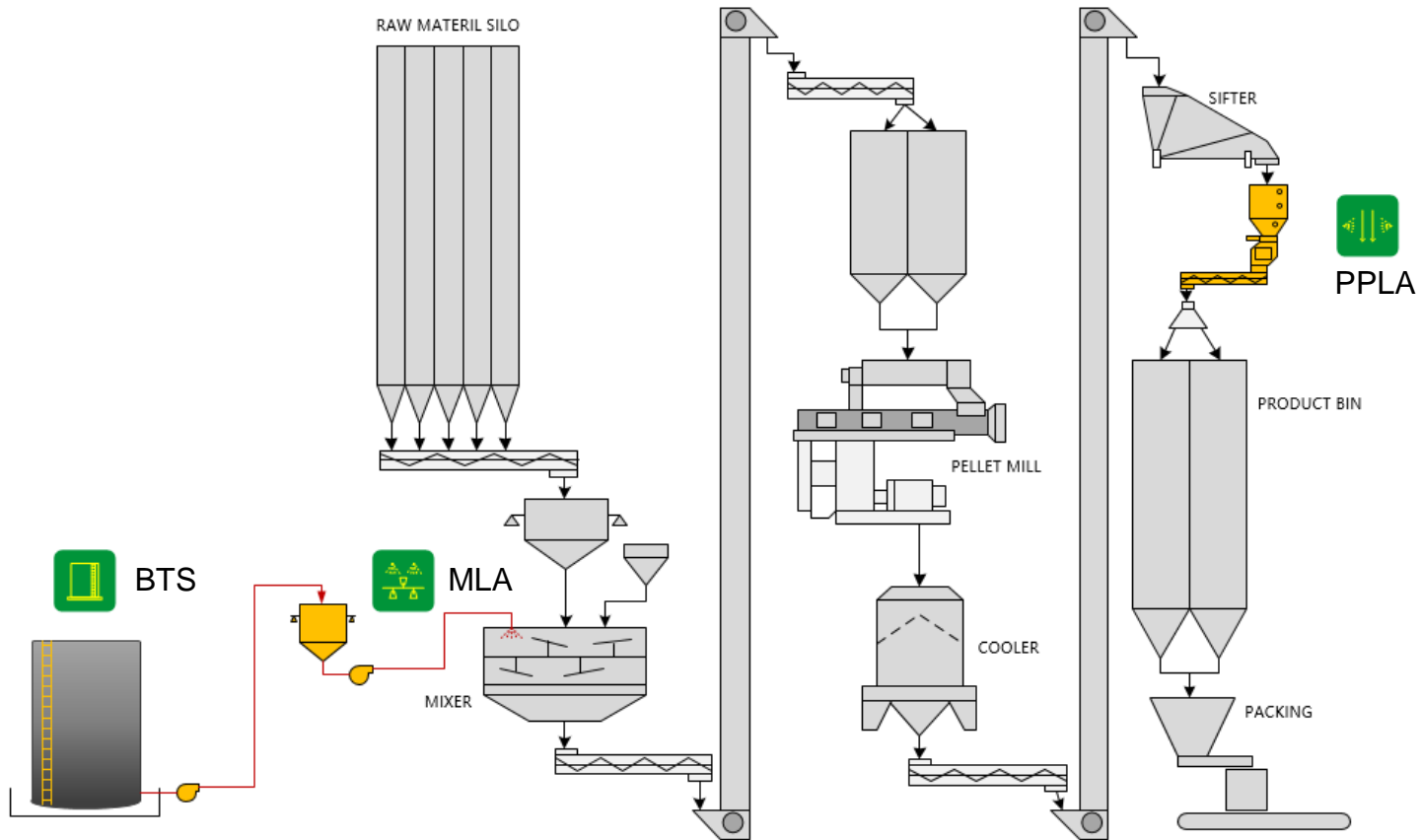
BY BATCH BY DAY BY MONTH BY YEAR

Technical Data

Accuracy	+ / - 1.0%
Repeatability	+ / - 0.5%
Size	1200*1200*2700mm
Daily Tank	1150l
Weigher	100l
Loading Pump	Air Diaphragm 3000l/hr
Dosing Pump	SS304 Rotary Vane Pump 770/1100/2200 l/h
Min. Dosage	1kg per batch
Power Supply	380-415 V / 50-60 Hz
Nozzle	Flat Fan Type
Communication Proto	Modbus - TCP

* All the above data is customizable.

Mainflo Business Focus

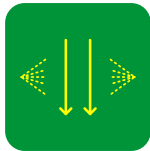


Our Products



MIXER LIQUID APPLICATION SYSTEM (MLA)

Suitable for dosing liquids into the main mixer batch by batch.



POST-PELLETING LIQUID APPLICATION SYSTEM (PPLA)

Suitable for dosing liquids proportional continuously after pelleting and cooling.




BULK TANK INVENTORY MANAGEMENT SYSTEM (BTS)

Suitable for liquids shipped in bulk. Unload liquids from ISO tank and transfer to daily tank automatically when low level, meanwhile generating report of every in/out stock.

Covered Area of Our System

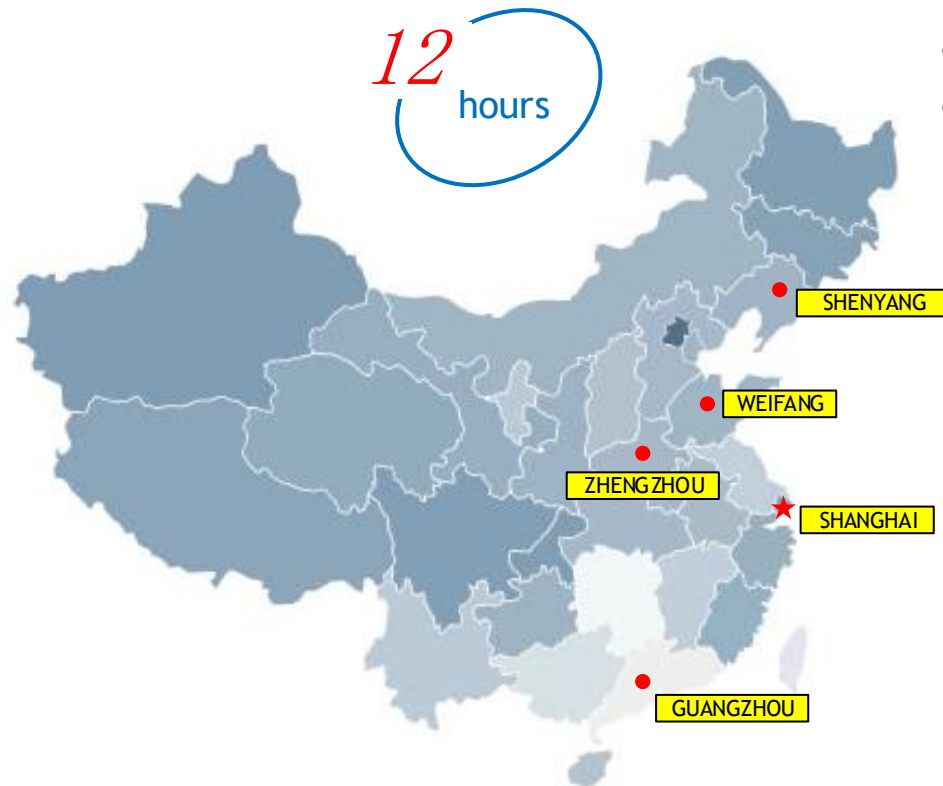


1500+

 Mainflo Covered Area

- Most of the applicators are still in operation and have been upgraded with latest technology from time to time.

Our Service Team in China



- 5 service team
- 1 hour fault call respond
- 12 hours troubleshooting guarantee

SHANGHAI	HQ
WEIFANG	3 technicians
ZHENGZHOU	6 technicians
GUANGZHOU	2 technicians
SHENYANG	2 technicians

Our Service Team in Asia

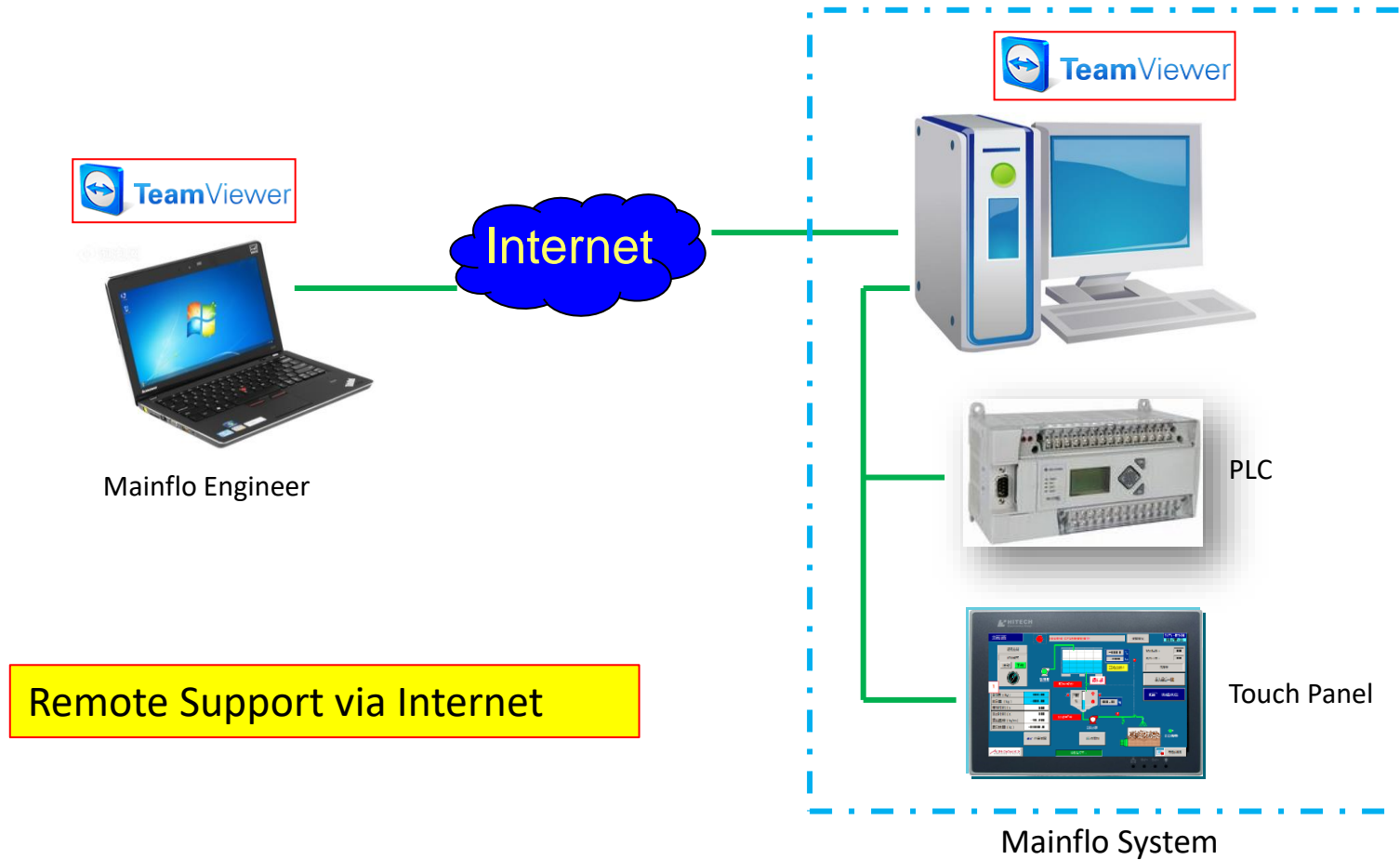


Service Team

-  Pakistan
-  Thailand
-  Vietnam
-  Malaysia
-  Indonesia
-  Philippines
-  India
-  Myanmar

Local engineer
Fast and Dedicated Service

Our Remote Support Services



What can we do via remote support?

- Troubleshooting from PLC program
- Update the program(PC, PLC and HMI)
- Monitor the system running health status
- Optimize the running parameters
- Customize program to meet special requirement

Mainflo Advantages

- Latest liquid addition technology with independent intellectual property rights
- Focus on system and service quality, esp. user experience
- Data and Statistics is standard on Mainflo system
- Front – End engineering, beyond customer expectation
- Fast respond and attentive serviced provided by local engineering team
- Customizable system according to feedmill's request
- Being customer centric
- Decades of practical experience since 1997

Contact Us

Thank You!

For more information contact us at
www.mainflo.com

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