ERPFOCUS

PROTECTED FLOW MANUFACTURING (PFM) ENTERPRISE

EXTENDED PROFILE

LillyWorks

OVERVIEW

LillyWorks is a manufacturing-specific ERP suitable for small and medium-sized businesses. Designed with transparency and efficiency in mind, LillyWorks aims to enhance organizations' abilities to meet deadlines through a range of automated features and analytics functionality.

LillyWorks offers a real-time task list that can adjust itself to changes and predict future challenges to your schedule. By automatically adjusting your plan in line with scheduling changes, the software aims to increase clients' ability to hit deadlines and reduced lost revenue.

LillyWorks also offers a "GPS" analytics tool that can identify potential delays, bottlenecks, and material shortages in advance so that appropriate action can be taken to avoid them. Another key automation feature is its ability to release jobs to maximize the flow of materials to sold products. Alongside these, LillyWorks offers a range of core ERP features with some extended functionality, such as document management, shipping and supply chain management, and customer service.

The ERP software is cloud-based, with mobile access available through a web app. LillyWorks pricing is calculated on a per user/month model, with implementation taking around two to three months. LillyWorks can provide implementation support and user training online or onsite depending on clients' needs.

FEATURE OVERVIEW

LillyWorks

SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	Protected Flow Manufacturing (PFM) Enterprise
BUSINESS SECTORS	
DISTRIBUTION	✖
GOVERNMENT & NPO	✖
MANUFACTURING	✔
RETAIL	✖
SERVICES	✖
INDUSTRY	
AEROSPACE & DEFENSE	✔
AUTOMOTIVE	✔
CHEMICAL	✖
CONSTRUCTION	✔
COSMETICS	✖

Industry	Supported
ELECTRONICS	✔
ENERGY/POWER/UTILITIES	✘
ENGINEERING	✔
FASHION	✘
FINANCIAL SERVICES	✘
FOOD & BEVERAGE	✘
LOCAL GOVERNMENT	✘
MEDIA	✘
MEDICAL & HEALTHCARE	✔
METALWORKING	✔
OILFIELD	✔
PACKAGING	✘
PAINT & ADHESIVES	✘
PHARMACEUTICAL	✔
PLASTICS & RUBBER	✔
PRINT & DESIGN	✔
RENTAL	✘
TELECOMMUNICATIONS	✘
WOODWORKING	✔
CANNABIS	✘
EDUCATION	

	✖
NONPROFIT	✖
ERP SOFTWARE FEATURES	
BILLING	✔
BUSINESS INTELLIGENCE/ANALYTICS	✔
COSTING	✔
CRM	✖
CUSTOMER SERVICE	✔
PRODUCT DESIGN	✖
FINANCIALS & ACCOUNTING	✔
HR	✖
INVENTORY MANAGEMENT	✔
ORDER MANAGEMENT	✔
PLANNING & SCHEDULING	✔
PROJECT MANAGEMENT	✔
PURCHASING	✔
QUALITY CONTROL	✔
SALES	✔
SHIPPING & DISTRIBUTION	✔
SUPPLY CHAIN MANAGEMENT	✔
WAREHOUSE MANAGEMENT	

	✗
ASSET MANAGEMENT	✗
DOCUMENT MANAGEMENT	✗
CUSTOMER SUITABILITY	
ENTERPRISE (1000+ EMPLOYEES)	✗
MEDIUM SIZE (251-1000 EMPLOYEES)	✔
SMALL BUSINESS (1-250 EMPLOYEES)	✔
SYSTEM HOSTING	
CLOUD	✔
INSTALLED ON PREMISE	✗
FURTHER INFORMATION	
IMPLEMENTATION TIMEFRAME	2-3 Months
PRICING	$150-$250 per user/month
IMPLEMENTATION TIMEFRAME	2 - 3 Months

SOFTWARE SCREENSHOTS

Priorities at CNC Mill #2

22 Items

Work Order	Item Name	Threat Level
0000054	Machined Part - 0 EA of 8 Reported	MAX
0000097	2313 - 0 EA of 1 Reported	MAX
0000095	Machined Part - 0 EA of 8 Reported	4,934
10004	100-0042 - Knapp Cylinder Assembly - 0 EA of 10	3,444
0000078	100-0042 - Knapp Cylinder Assembly - 0 EA of 20	2,967
0000096	Machined Part - 0 EA of 8 Reported	2,209
12003	Multi-resource end item 12003 - 0 EA of 10	1,336
12004	Multi-resource end item 12004 - 0 EA of 10	1,198
12005	Multi-resource end item 12005 - 0 EA of 10	1.0
12002	Multi-resource end item 12002 - 0 EA of 10	1.0

Planning WorkstNation™ — Resources

CNC Mill #2

Work Order/Job Release - A8000 Assembled Product

Cutting — Cut to print +/- .001
Brake — Bend along horizon
Drill — 3 1/4" holes as per
Grind — Grind to tolerance
Milling — Do a good job, one
CNC West — Weld 3 sub details
(no supplier) Heat Treat - Plate (no service)
Inspect — free test ID OGR0 o
Assembly — Assemble and pai
Ship — Be sure to pack on

Shear — Be sure to saw up t
Brake — Bend to spec.
Drill — Drill Final Holes

Cutting — Cut to print +/- .001
Grind — Deburr both ends
Lathes — Turn ends to 1/8 in

Priorities at CNC Mill #2

Disp Req#	Prior Resq#	WO#	Complete	In Proc	On Hold	WO Name	Item	OpH#	Resource	Active Hazrd	Threat Level	Target Date
	1	0000054				Chromium Coated Shaft - Pre Final Machining	Machined Part - 0 EA of 8 Reported	30	CNC Mill		7,405	8/2/2023 11:00 pm
	2	0000095				Chromium Coated Shaft - Pre Final Machining	Machined Part - 0 EA of 8 Reported	30	CNC Mill		3,597	8/3/2023 11:00 pm
	3	12003				Hydraulic Housing Closure	Multi-resource end item 12003 - 0 EA of 10 Rep orted	30	CNC Mill		1,964	7/23/2023 11:00 pm
	4	0000078				Manufactured Finished Part	100-0042 - Knapp Cylinder Assembly - 0 EA of 20 Reported	20	CNC Mill [Resource BBB]		1,964	8/30/2023 11:00 pm
	5	0000096				Chromium Coated Shaft - Pre Final Machining	Machined Part - 0 EA of 8 Reported	30	CNC Mill		1,575	8/16/2023 11:00 pm
	6	12002				Tonerslayer multi-resource test WO 12002	Multi-resource end item 12002 - 0 EA of 10 Rep orted	30	CNC Mill		1,552	7/23/2023 11:00 pm
	7	0000097				Architectural Enclosure Frame Assembly	1018-0.8C - 0 - RED BLUFF ASSALT COLLIM Nill - 0 EA of 1 Reported	30	CNC Mill		1,000	7/18/2023 11:00 pm
	8	12005				Inner Tubular Spiral Fitting - Machined and Plated	Multi-resource end item 12005 - 0 EA of 10 Rep orted	30	CNC Mill		1,000	7/22/2023 11:00 pm
		0000093				Impeller Shaft	100-0042 - Knapp Cylinder Assembly - 0 EA of	20	CNC Mill		1,641	7/26/2023 11:00 pm