



# PENTA

# EXTENDED PROFILE



## OVERVIEW

Penta is a comprehensive ERP solution tailored for the construction industry, developed by Penta Technologies.

With over 50 years of experience, Penta offers a suite of integrated tools designed to enhance the efficiency and profitability of construction, engineering, and service firms.

## KEY FEATURES

- **Financial management:** Penta provides real-time access to financial data, enabling businesses to boost profits and mitigate risks through centralized financial oversight.
- **Job cost management:** The software offers tools to maximize profits and minimize cost overruns by providing real-time access to job management data and robust reporting capabilities.
- **Field service management:** Penta delivers an all-in-one solution that enhances efficiency from the back office to field technicians, ensuring reliable and profitable service operations.
- **Payroll processing:** Designed specifically for the complexities of the construction industry, Penta streamlines payroll processes to maintain accuracy and compliance.
- **Equipment management:** The platform assists in making informed decisions regarding equipment purchases and rentals, aiming to reduce maintenance costs through regular upkeep.



## SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	Penta
BUSINESS SECTORS	
DISTRIBUTION	×
GOVERNMENT & NPO	×
MANUFACTURING	×
RETAIL	×
SERVICES	✓
INDUSTRY	
AEROSPACE & DEFENSE	×
AUTOMOTIVE	×
CHEMICAL	×
CONSTRUCTION	✓
COSMETICS	×
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)	✓
ADDITIONAL PRODUCT INFO	
MULTI LANGUAGE	✗
MULTI CURRENCY	✗
CUSTOMIZABLE	✓
SYSTEM HOSTING	
CLOUD	✓
INSTALLED ON PREMISE	✓

SUPPORT LOCATIONS	
AFRICA	✗
ANTARCTICA	✗
ASIA	✗
AUSTRALIA	✗
EUROPE	✗
NORTH AMERICA	✓
SOUTH AMERICA	✗
FURTHER INFORMATION	



## SOFTWARE SCREENSHOTS

Through Date 09/16/2024

AML

Corporate Overview

Cast In Place

Tilt Up

Payroll

Equipment

AR and Billing

Financial Review

AR Company Overview

eTime Review

New Tab

SM: Customer Profitability List

Search Customers: Search As of: 09/30/2024

Customer ID	Customer Name	Current Year Revenue	Current Year GM	Revenue - Last 3 Years	GM - Last 3 Years
3900	Mt Carmel Church	6,000.00	4,000.00	6,000.00	4,000.00
68000	Target Corporation	3,575.60	3,575.60	13,129.85	11,841.25
800	Lowes	1,150.00	150.00	1,150.00	150.00
11420	City of Arlington Heights	366.62	278.22	366.62	278.22
20300	Chevron Corporation	0.00	0.00	0.00	0.00
23468	Red River Power & Light	0.00	0.00	0.00	0.00
85450	Valero Energy Corporation	0.00	0.00	0.00	0.00
70000	CHI Health	0.00	0.00	0.00	0.00
006	Michels Highway Division	0.00	0.00	0.00	0.00
IFS100	Infrasource Underground Inc.	0.00	0.00	0.00	0.00

SM: Service Opportunities - Washington DC

Quotes 80

Future Opportunities 0

Recommended Repair 0

Deficiencies 37

Total 117

SM: Service Opportunities - Richmond

Quotes 166

Future Opportunities 4

Recommended Repair 0

Deficiencies 102

Total 272

SM: Service Management Reporting Center

Begin Date: 04/15/2022 End Date: 04/15/2025

Equipment added to Maintenance Contracts by Technician

Equipment inactivated By Technician

Estimated Costs Vs Actual Costs By Cost Type

Maintenance Contract Summary Report

Service Work Order Summary Report

Technician Status Change Analytic Report

SM: Customer Profitability Analysis

Customer: 68000 Target Corporation As of: 09/30/2024

Customer Total

	Fiscal Year 2024	Fiscal Year 2023	Fiscal Year 2022	Total
Revenue	3,575.60	9,554.25	0.00	13,129.85
Cost	0.00	1,288.60	0.00	1,288.60
Gross Margin	3,575.60	8,265.65	0.00	11,841.25
Gross Margin %	100.00%	86.51%	0.00%	90.19%

Jobs

	Fiscal Year 2024	Fiscal Year 2023	Fiscal Year 2022	Total
Revenue	0.00	0.00	0.00	0.00
Cost	0.00	0.00	0.00	0.00
Gross Margin	0.00	0.00	0.00	0.00
Gross Margin %	0.00%	0.00%	0.00%	0.00%

Repair Service Work Orders

	Fiscal Year 2024	Fiscal Year 2023	Fiscal Year 2022	Total
Revenue	0.00	1,477.46	0.00	1,477.46
Cost	0.00	1,288.60	0.00	1,288.60
Gross Margin	0.00	188.86	0.00	188.86
Gross Margin %	0.00%	12.78%	0.00%	12.78%

Maintenance Contracts

	Fiscal Year 2024	Fiscal Year 2023	Fiscal Year 2022	Total
Revenue	3,575.60	8,076.79	0.00	11,652.39
Cost	0.00	0.00	0.00	0.00
Gross Margin	3,575.60	8,076.79	0.00	11,652.39
Gross Margin %	100.00%	100.00%	0.00%	100.00%

SM: Expiring Maintenance Contracts

SM: Unbilled Work Order Cost

Unbilled Work Order Cost

Days Old	Unbilled Work Order Cost
0-7	0
8-14	0
15-21	0
>21	215,000
Total	215,000

SM: Unassigned Work Orders

Unassigned Work Orders

Days Old	Unassigned Work Orders
0-1	0
2-2	0
3-3	0
4-4	0
>4	85

ApplicationsCustomer Contacts

4800: Target Corporation  
1500: Warehouse Address 10

2400: Resource Road  
Warehouse, WI 53186-2004

Address Location (Site)  
Lat: 43.000000  
Poi: 43.000000  
Poi: 43.000000

Estimated Activity Location  
New Event

Work Order

94

Customer AR History

Location AR History

4

Customer Equipment

115

Customer Documents

Search Pad

Customer Name

Order Last Name

Area Code

Phone Number

Clear

Work Order List

Find Work Orders

Expand All

Collapse All

Sort By

Default

12345678910

1180 - No coding

Site of Last Action: 6/15/2019

Service Type: HVAC Regular Service

Call Type: HVAC

Priority: High

Description of Problem: No coding in front of store

Assigned: 1180 - ABC Industries LLC

Status: Work Completed

Lead Tech: 1180 - Richard Edgar

Equipment ID: C0000001

Number of Tickets: 1

Estimated Hours: 1

Customer POC: POC: 1180

Call Status: 6/15/2019

Call Status By: Richard Edgar

OT Authorized: No

PM: No

Customer Alerts (0)

Customer Categories (0)

Permitted

Environmental Efficiency Model

National Reference - HVAC

1341 - None outdoor light at entrance

Site of Last Action: 6/15/2019

Service Type: Electrical

Call Type: Electrical

Priority: High

Description of Problem: None

Assigned: 1341 - ABC Industries LLC

Status: Work Completed

Lead Tech: 1341 - Richard Edgar

Equipment ID: C0000001

Number of Tickets: 1

Estimated Hours: 1

Customer POC: POC: 1341

Call Status: 6/15/2019

Call Status By: Richard Edgar

OT Authorized: No

PM: No

1340 - No Heat

Site of Last Action: 6/15/2019

Service Type: HVAC Regular Service

Call Type: HVAC

Priority: High

Description of Problem: No Heat

Assigned: 1340 - ABC Industries LLC

Status: Work Completed

Lead Tech: 1340 - Richard Edgar

Equipment ID: C0000001

Number of Tickets: 1

Estimated Hours: 1

Customer POC: POC: 1340

Call Status: 6/15/2019

Call Status By: Richard Edgar

OT Authorized: No

PM: No

Employee	Equipment	Production	Reimbursements	Scope of Work
Bradley, Daniel [536]	Masons [110110]	Senior Foreman [400]		
Franklin, Wayne [535]	Masons [110110]	Senior Foreman [400]		
RICHARDS, TOM [1965]	Masons [110110]	Foreman [100]		
Towner, Barry [538]	Masons [110110]	Senior Foreman [400]		

My Work List

Work Order 1180

On Site

Target Corporation

David Kennedy

Warehouse Address 10

Lead in order router coder in del an

Work Order 941

Assigned: 6/15/2019 8:30 AM

Inspector: 1700 963-4830

Customer: Target Corporation

Location: Warehouse

Address: 2400 Resource Road

Warehouse, WI 53186-2004

Contact: David Kennedy

Work Order 950

Assigned: 6/15/2019 6:30 AM

Inspector: 1700 963-4830

Customer: Target Corporation

Location: Warehouse

Address: 2400 Resource Road

Warehouse, WI 53186-2004

Contact: David Kennedy

Work Order 845

Assigned: 6/15/2019 6:30 AM

Inspector: 1700 963-4830

Customer: Target Corporation

Location: Warehouse

Address: 2400 Resource Road

Warehouse, WI 53186-2004

Contact: David Kennedy

Task SAFETY

Assigned: 6/15/2019 1:00 PM

Inspector: 1700 963-4830

Customer: Target Corporation

Location: Warehouse

Address: 2400 Resource Road

Warehouse, WI 53186-2004

Contact: David Kennedy

Equipment	Hours	Notes	Lead	Customer Comments
1180 - No coding	01/15/2019	00:45	00:15	
On Site	01/15/2019	07:00	03:30	
Work Completed	01/15/2019	10:30	00:00	
Ticket Total	00:45			
Other Time for Day	00:00			
Total Time for Day	00:45			
Reset Time Entries				
No data entered yet				

Penta

Applications

Time-Equipment-Production

Home

Home

Dashboard

Activity Log For

Date

Entry For

04/25/2019 - 04/25/2019

04/25/2019

Metro Parking Garage (6770677)

Add Items

Employees

Equipment

Production

Reimbursements

Scope of Work

	Employee Name	Employee Info	Total	B Line Ftg Mud ... 1000030 Labor (L)	Foundations 2420010 Labor (L)	tunnel Strip Fo... 1150010 Labor (L)
...	Bradley, Daniel [536]	Shift: 1 Masons [110110] Senior Foreman [400]	8	-	-	8
...	Franklin, Wayne [535]	Shift: 1 Masons [110110] Senior Foreman [400]	8	-	-	8
...	RICHARDS, TOM [1965]	Shift: 1 Masons [110110] Foreman [100]	8	-	-	8
...	Towner, Barry [538]	Shift: 1 Masons [110110] Senior Foreman [400]	8	-	-	8