

**JEM**



Microsoft  
Dynamics® 365





# ZERONE'S JEM

**(Jewellery Enterprise Management Solution)**

**A certified ISV solution by Microsoft.**

Experience a fully cloud-based ERP, designed for mid and large size Jewellery Enterprises, meticulously crafted on the robust Microsoft Dynamics F & O platform. Seamlessly connecting to Microsoft 365, Power BI, and an array of Microsoft Power Apps, this robust platform ensures data security is never a concern. With D365 F&O, enhance productivity by automating repetitive tasks, freeing up valuable time for employees to focus on strategic initiatives. The system boasts scalability, adapting effortlessly to changes and growing alongside your business.

JEM transforms the jewellery business by streamlining processes including Finance, Supply Chain, Retail, Manufacturing, HR/Payroll etc. under one user-friendly platform. Say goodbye to the complexities of standalone applications. JEM ensures seamless data flow, timely management and effortless reporting. With module-wise integration and hands-on accounting, it's the key to efficient collaboration and enhanced business output.

## Why JEM ?

- Comprehensive yet simplified solution for Jewellery Business
- 100% cloud based
- Fully secured and certified by Microsoft
- JEM alone can replace all your Legacy Applications
- In depth Jewellery Manufacturing
- JEM is also powered by Power BI for advanced reporting/analysis with advanced dash boards.
- Clear Future Road Map for Solution
- Having domain expert and dedicated team for support



# Supply Chain Management

## Module :

1. In-depth Item Master especially developed for Jewellery Industry
2. SKU (Stock Keeping Unit) as Tag code. Capable to manage Tag as Bar Code, QR code or RFID tag.
3. Component Management or KIT, helps to group the jewellery as a set and can be sold individually or only as a set.
4. Vendor collaboration- grant the access to your vendors.
5. Requisitions request approval through workflow.
6. Types of purchases can be managed based on the nature of the product like, metal, Solitaire, small diamond, precious gem, semi-precious gem, jewellery with break-up lines, accessories.
7. Excel Import for purchase lines.
8. Approval process with multiple permutation and combination
9. Exclusive purchase processes as per the modes of purchase.
  - a. Fix/Unfixed Purchase -Based on Payment terms i.e. metal or amount.
  - b. Wastage calculation as per the agreement with the vendor and standard purity
  - c. Labour charges and Making charges Management as vendor agreement.
  - d. Consignment Purchase Management
  - e. Bulk Purchase- Facilitates gold jewellery bulk purchase.
  - f. Intercompany purchases seamless data flow across entities
10. SKU creation with weighing scale integration of gold purchased.
11. Pricing of Jewellery: JEM is capable of all pricing scenarios of your business.
  - a. Instant daily gold board rate calculation for back-office sales and POS sales
  - b. Making charges per gram can be predefined to generate sale value.
  - c. Tag price can be generated based on markups or GP%.
  - d. Deriving fixed tag prices based on ranges.
  - e. Tag price as per vendor-defined price.
  - f. Magic pricing as per company policy (E.g., Last two digits 99 or 00, or last digit as 0,1,5, and so on)
12. Revalue an entire store of on-hand jewellery within no time.  
And many more...



**SUPPLY CHAIN MANAGEMENT**



# Manufacturing Module :

1. A seamless manufacturing module facilitates detailed tracking of daily bag movements.
2. Variant wise BOM and Route specifications.
3. Master Planning, SafetyStock and Replenishment.
4. Worker-wise raw material tracking on operation level.
5. Dust collection, recovery and loss bookings.
6. Tracking of stone breaking during the setting process
7. Jewellery modifying and breaking process.
8. Quality Assurance for every operation.
9. Human Resource, Machinery, Tools, and Time Management
10. Standard cost calculations to meet the market price.
11. Production costing based on time, resource, raw materials, overheads.
12. Configurable SKU number with prefix and SKU line generation through production orders.
13. Seamless repair order management.

And many more ...





# Retail Module :

1. SKU based sale.
2. Discounts on making charges for the sale line and approval processes.
3. Prevailing board gold rate auto calculations for sales.
4. Auto calculations for sell price and discounts as per scenarios defined by the business.
5. Managing customer quotation requests, converting quotations to orders, and handling direct customer orders.
6. Managing repair orders in terms of repair as a service and repair as raw material addition.
7. Multiple payment integration
8. Improved Customer Experience: Leverage purchase history for more effective and personalized marketing strategies.
9. Real-Time Inventory Management
10. Loyalty Management: Member Management, Points, Awards, Redemptions, Event-based Promotions.
11. Store Management: Shift Management, Cashier Management, Productivity Analysis, Performance Comparison.
12. Dynamic Sales Incentive Management.

And many more...





# Finance Module :

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1. Finance includes a general ledger, accounts payable, accounts receivable, and bank reconciliation abilities.
2. Also find tools for fixed asset management and performing month and year-end closing.
3. This comprehensive financial management system simplifies and improves budgeting and planning for organizations.
4. Cash flow forecasting.
5. Letter of Guarantee, Letter of credit
6. Global Entry Forms.
7. Exchange Rate Integration.
8. Appropriate COGS accounting for unfixed metal sales based on purchase weighted average rate.
9. Both metal trial balance and value trial balance are available.
10. Credit card reconciliation.
11. Localization features for different countries' regulatory/statutory requirements.
12. Country / region specific tax management – GST, VAT etc.
13. Management Reporter: Gain a clearer and more comprehensive view of the company's financial health.

And many more...





# Reports :

1. Inventory As on Date Report
2. SKU History Report
3. Inventory Valuation Report for Gold and Non-Gold
4. Metal Trial Balance
5. Vendor account statement with metal transaction
6. Gold Payment Voucher
7. WIP Bag Piece Report
8. Metal Loss Report
9. Stone Production & Broken Report
10. Sales Invoice from POS
11. Old Gold Exchange Receipt
12. Store Sales Report
13. Actual vs. Budget Report
14. Balance Sheet
15. Cash and Bank Report

And many more...





# About Zerone Hi Tech :

✓ We are a young, vibrant software company having a team of software experts who help our customers to automate their business. We offer cost effective services and build future ready solutions.

✓ As a pioneer in business applications, we combine our deep expertise in ERP with an unprecedented track record and total commitment to building lasting partnerships with our customers.

✓ We are having our own team of business consultants who understand, study customer requirements and implement business applications that drive long term value to our customers. We are a leading Microsoft Partner in the region and help our customers to transform their business for better growth.

- More than 600 active clients in Middle East, Africa and South Asia
- Focused more on Cloud and Digital Transformation solutions
- Zerone Hi Tech worked on different projects in more than 8 countries
- Zerone Hi Tech is a leading Microsoft Partner in the region for end to end Software Projects execution
- In house expertise and own consultants to execute large Microsoft Dynamics ERP projects
- Expert in rapid ERP implementation
- Having own ISV Solutions based on Microsoft Dynamics
- Domain experts with dedicated support center



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