



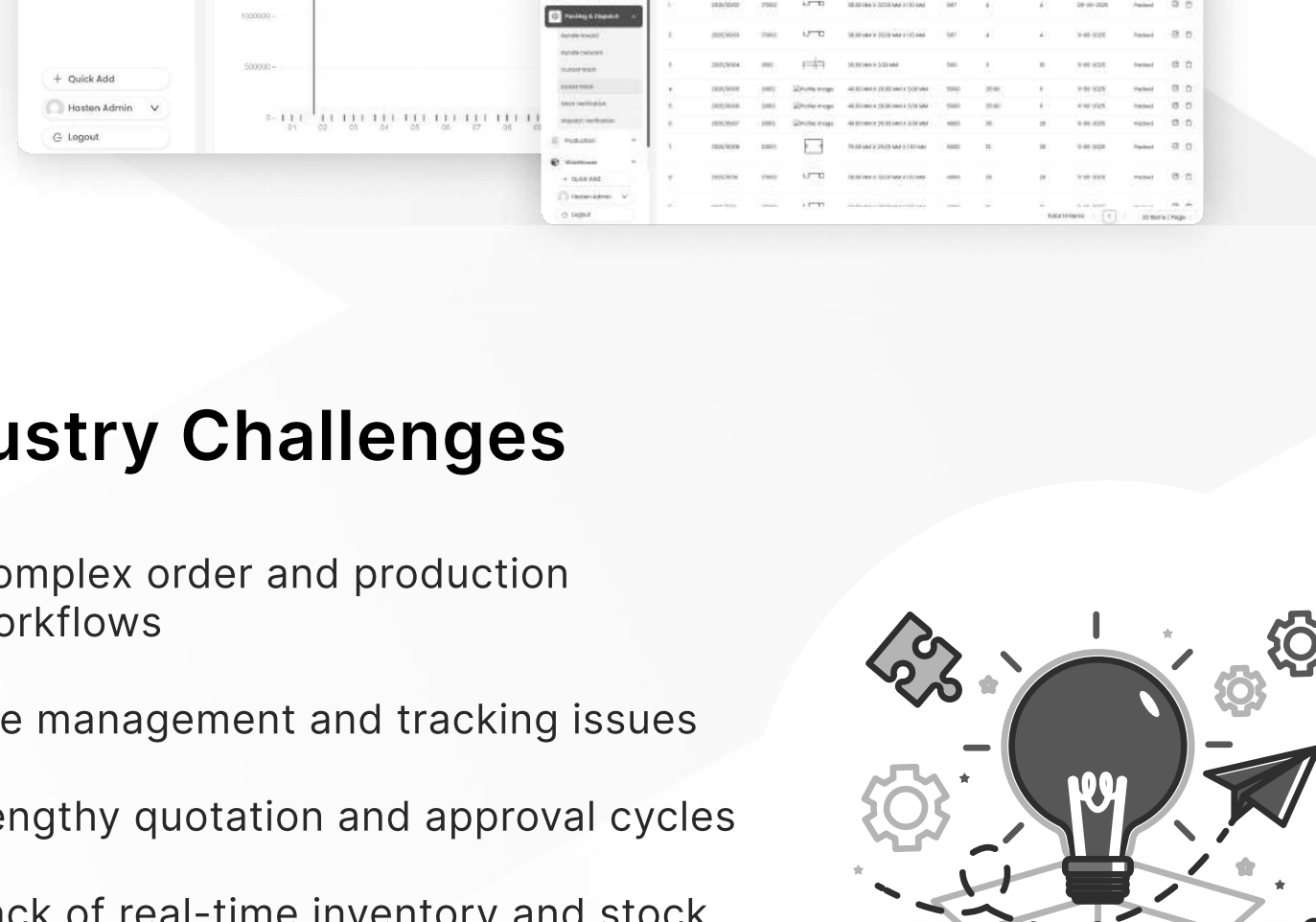
Aluminum Extrusion ERP

Optimized ERP Solution for Aluminum Extrusion Industries

Presented by: Nivzen Technologies

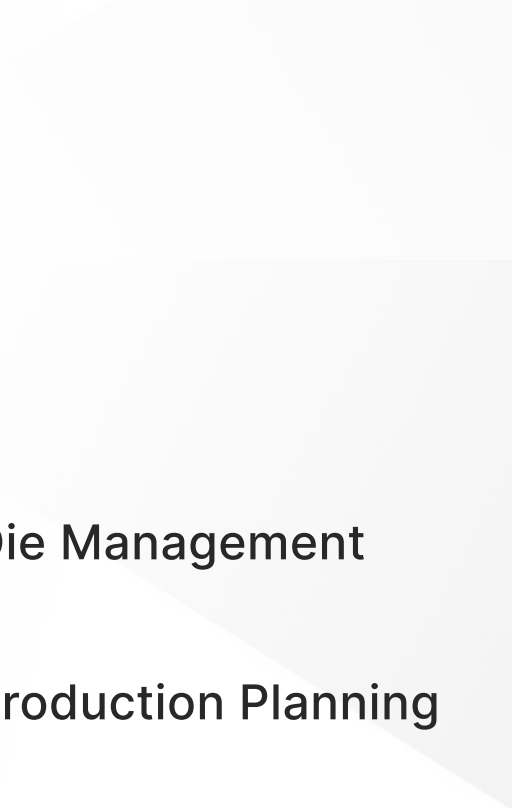
What is Aluminum Extrusion ERP?

A powerful, end-to-end ERP solution designed specifically for aluminum extrusion manufacturers. It automates and streamlines core business processes from **Die Management** to **Dispatch** to increase efficiency and reduce waste.



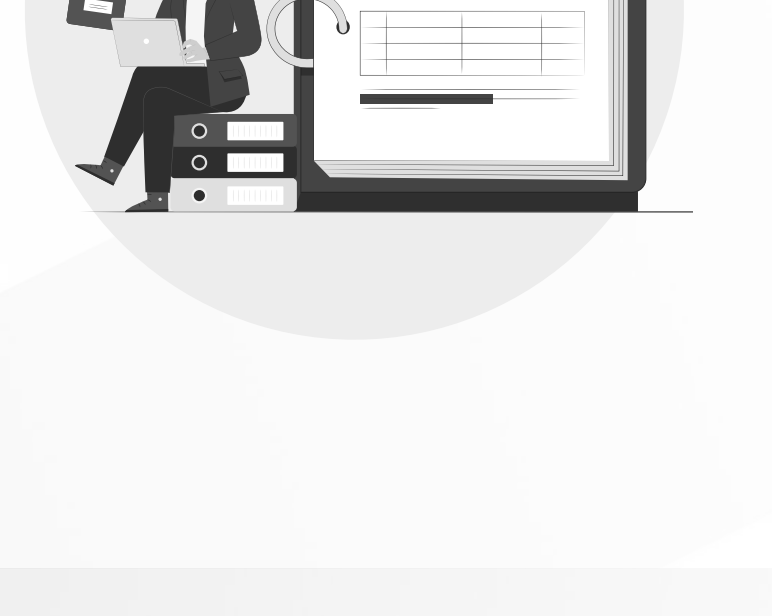
Industry Challenges

- ✓ Complex order and production workflows
- ✓ Die management and tracking issues
- ✓ Lengthy quotation and approval cycles
- ✓ Lack of real-time inventory and stock visibility
- ✓ Manual planning and poor reporting
- ✓ Inefficient material and production planning
- ✓ Packing and dispatch issues often result in product damage, bending, or delivery delays.



Our ERP Modules

- Enquiry & Quotation Management
- Die Management
- Sales & Order Management
- Production Planning
- Press & Cutting Operations
- User & Role Management
- Packing & Dispatch
- Analytics & Dashboards
- Quality Control
- Store and Tool Room

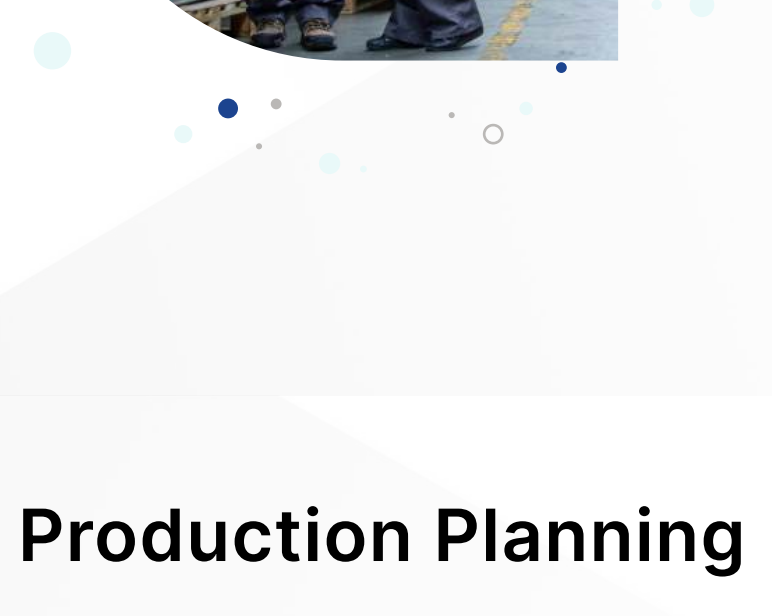


Enquiry & Quotation Management

- ✓ Capture client enquiries
- ✓ Upload drawings/specifications
- ✓ Auto-generate quotation based on die, material, process
- ✓ Approval workflows
- ✓ Status tracking

Die Management

- Die creation and approval
- Die usage and life tracking
- Die maintenance alerts
- Mapping dies with orders



Sales & Order Management

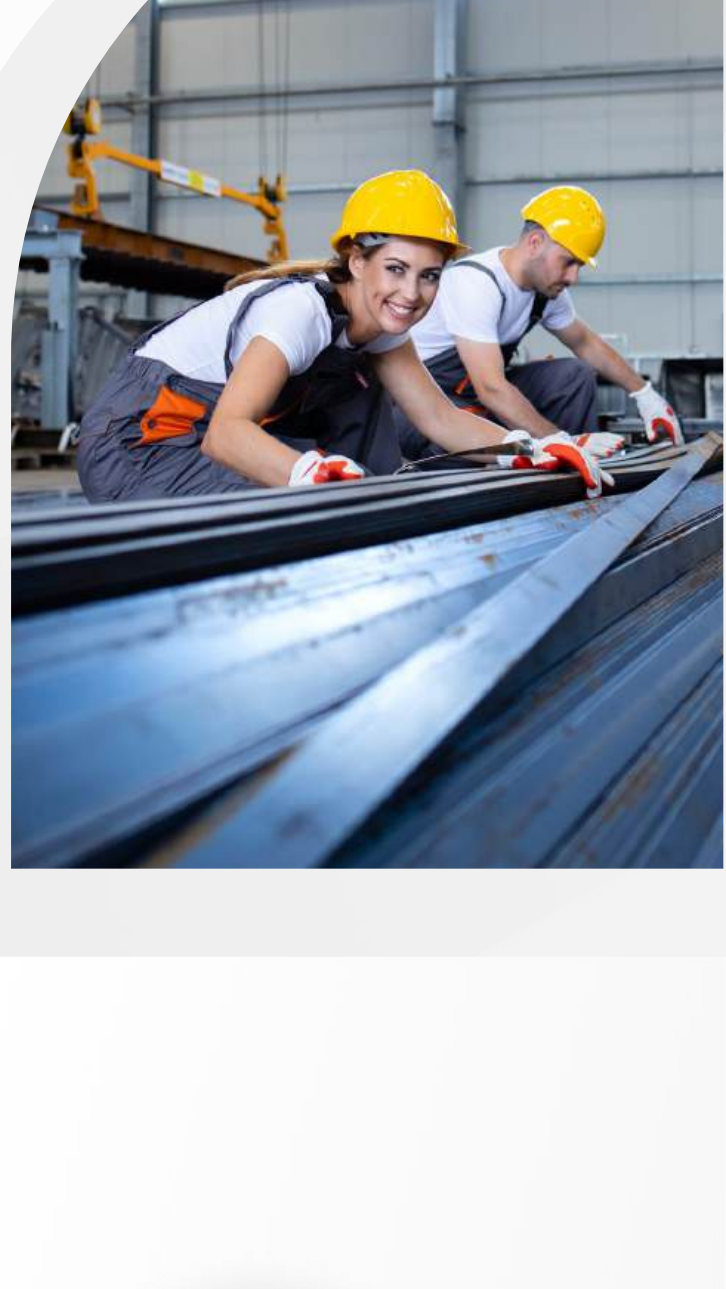
- ✓ Customer profile and pricing
- ✓ Sales order generation
- ✓ Link with quotation and die
- ✓ Delivery schedule planning
- ✓ Vendor Management

Production Planning

- ✓ Job card generation
- ✓ Machine allocation
- ✓ Shift-wise planning
- ✓ Raw material mapping
- ✓ WIP (Work-in-progress) tracking
- ✓ Priority wise Work Order Planning

Press, Cutting & Finishing

- ✓ Press machine operations
- ✓ Log cutting, scrap tracking
- ✓ Press productivity reports
- ✓ Integration with finishing operations



Packing & Dispatch

- Bundle creation
- Barcode-based packing
- Label Printing
- Warehouse
- Vehicle loading & dispatch plan
- Invoice generation

Quality Control

- In-process and post-process QC
- QC parameters by process type
- Rejection and rework tracking
- QC certificates

CRM & After-Sales

CRM Services

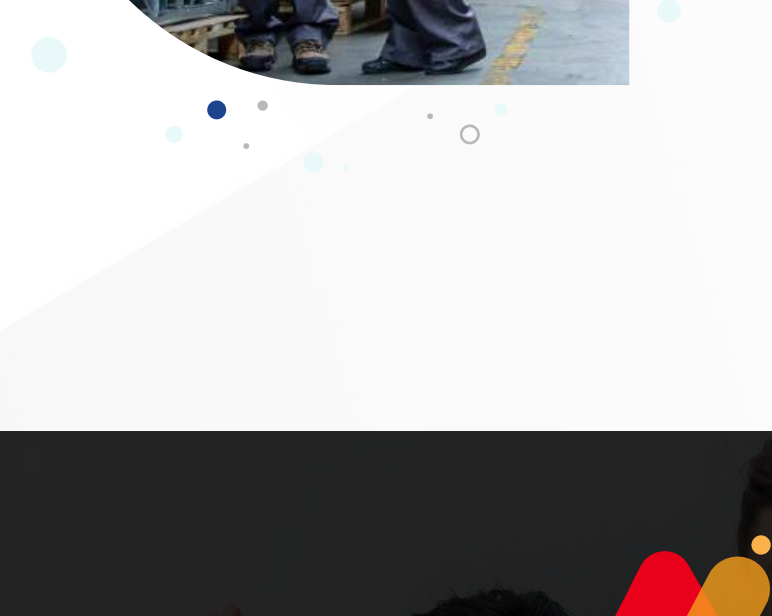
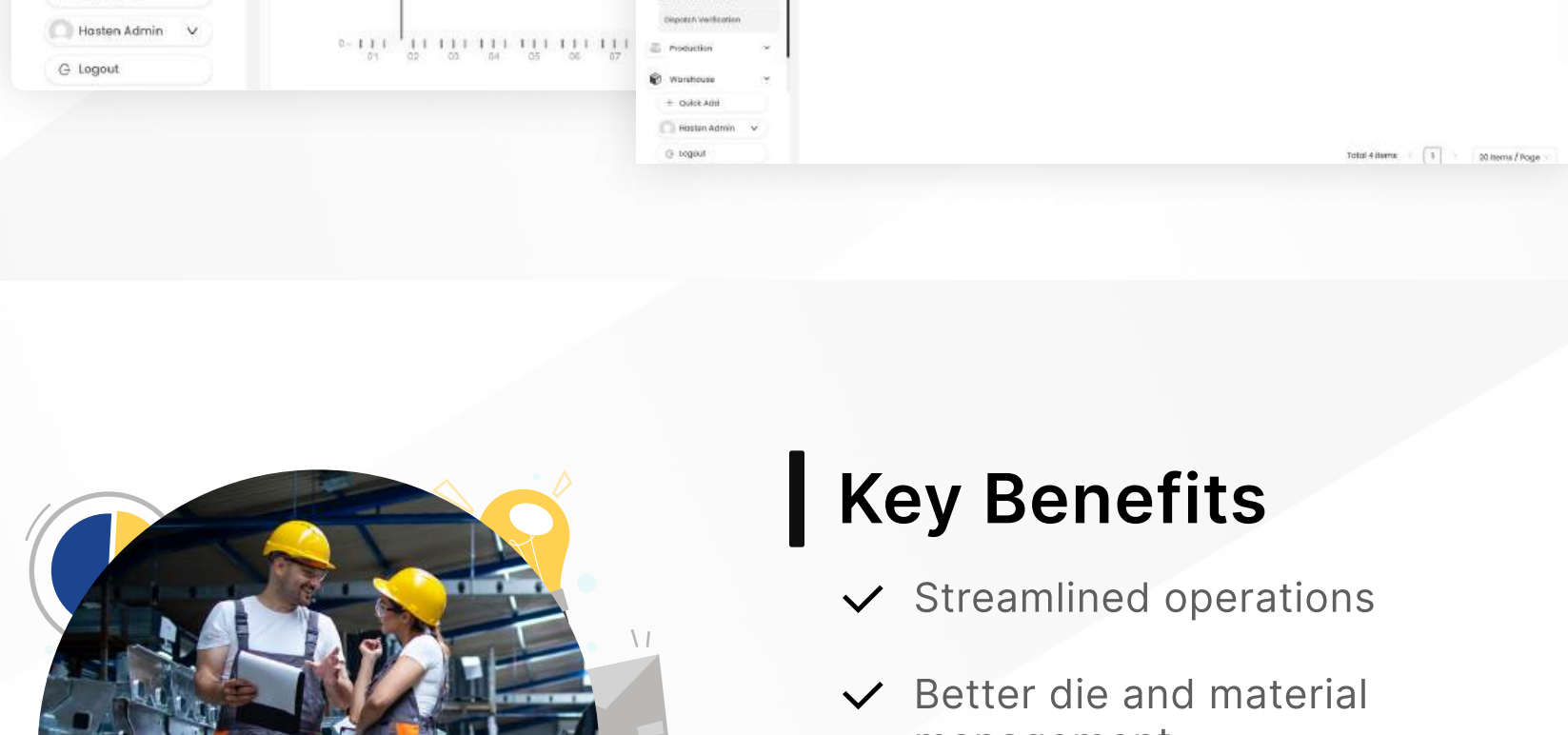
- ✓ Lead & Opportunity Management
- ✓ Customer Database Management
- ✓ Sales Pipeline Tracking
- ✓ Order & Project Management
- ✓ Pricing & Quotation Tools
- ✓ Analytics & Reporting

After-Sales Services

- ✓ Technical Support
- ✓ Product Customization & Modification
- ✓ Warranty and Claims Handling
- ✓ Delivery and Logistics Assistance

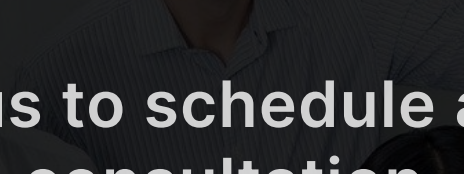
Reports & Dashboard

- ✓ Real-time MIS reports
- ✓ Custom KPIs
- ✓ Role-wise dashboards
- ✓ Export to Excel/PDF



Key Benefits

- ✓ Streamlined operations
- ✓ Better die and material management
- ✓ Real-time stock and order visibility
- ✓ Faster quotations & deliveries
- ✓ Improved customer satisfaction
- ✓ Full lifecycle traceability



Contact us to schedule a demo or consultation.

Let's Get Started Ready to digitize your extrusion process