

# Industry 4.0 Enabled Hybrid ERP Systems



**UdyamFlow**

Comprehensive ERP solution for manufacturing industries

UdyamFlow is a robust, end-to-end ERP solution specifically designed for the manufacturing sector. Developed by Eldew Digital Pvt Ltd, UdyamFlow enables MSMEs to streamline their operations, reduce inefficiencies, and make data-backed decisions. It brings all key functions—sales, purchase, production, inventory, HR, finance, and compliance—onto a unified digital platform.

## Verticals Served

UdyamFlow is designed to support a wide spectrum of manufacturing businesses:

- **Auto Parts and Ancillary** : Manage complex BOMs, job work orders, and track inventory by model.
- **Heavy Engineering**: Support for large-scale production orders, project timelines, and procurement planning.
- **Light Manufacturing**: For textiles, handicrafts, electrical fittings, and general assembly operations.
- **Metals and Fabrication Units**: Track coil/metal sheet usage, scrap, wastage, and yield efficiency.
- **Plastic Components**: Handle mold-wise production plans and lot-based QC.
- **Control Panels and Electrical Systems**: Link design BOM with production and wiring schedules.
- **OEM Suppliers**: Track order-wise raw material issue, delivery schedules, and packaging instructions.

Each vertical benefits from UdyamFlow's modular structure, which allows businesses to pick and implement only those modules that fit their specific operational needs.

## High-Level Benefits

UdyamFlow offers several strategic and operational benefits:

- **Process Streamlining**: All departments—sales, procurement, production, finance—work in sync on one platform.
- **Real-Time Visibility**: Managers and business owners can view live dashboards of inventory, production status, and cash flow.
- **Cost Control**: Accurate material costing, job card profitability, and variance reports help reduce leakages.
- **GST and Compliance Ready**: Generate auto-formatted reports for GST filing, TDS returns, and audit readiness.
- **Data-Driven Decisions**: Visual MIS and exportable reports aid strategic planning and vendor/customer negotiations.
- **Reduced Manual Dependency**: Minimize the risk of human error with automated document generation, alerts, and workflows.

## Key Features

- **Device Agnostic:** Access your ERP from mobile, tablet, or desktop.
- **Cloud-Based:** No need for heavy infrastructure. Access from anywhere with internet.
- **Data Backup & Recovery:** Automated daily backups and point-in-time recovery support.
- **Modular Design:** Start with basic modules and scale with growth.
- **User Roles & Permissions:** Control access to modules and reports.
- **Excel-Friendly Interface:** Upload masters via Excel, download reports in .xlsx, .csv, and .pdf.
- **Approval Workflows:** Set thresholds for purchase orders, expenses, and sales discounts.
- **Audit Trails:** Full record of who did what and when—crucial for compliance.
- **Product-based** manufacturing workflow vs **Project-based** manufacturing workflow

## ERP Modules

- **Sales & CRM:** From lead generation to quotation and sales orders with follow-up reminders.
- **Purchase & Vendor Management:** Auto-generate purchase orders based on BOMs and stock levels.
- **Inventory & Warehouse Management:** Real-time view of raw material, WIP, and finished goods.
- **Production Planning & Control:** Schedule jobs based on machine availability and manpower.
- **Bill of Materials (BOM):** Define multilevel BOMs linked with costing and alternate items.
- **Quality Control (QC):** QC parameters for raw, in-process, and final inspection.
- **Finance & Accounting:** GST-enabled accounting with vendor/customer aging reports.
- **HR & Payroll:** Attendance tracking, shift rosters, contractor payouts, and statutory reports.
- **BI Dashboard & Analytics:** Visual reports for performance tracking, alerts, and user-level dashboards.

## Business Reports Available

Each module in UdyamFlow comes with its own set of reports, enabling business owners and managers to derive insights effortlessly:

- **Inventory Reports:** Item-wise, location-wise, lot-wise, and reorder level-based alerts.
- **Project-Based Item Issuance:** Track which raw materials were used for which client job.
- **Sales Register:** With invoice status, pending payment, and dispatch.
- **GST Reports:** GSTR-1, GSTR-2, GSTR-3B, with HSN/SAC codes.
- **Receivables/Payables Aging:** Identify delays and manage working capital.
- **P&L Statement:** Auto-generated profit and loss summary for any period.
- **Balance Sheet:** Final accounts auto-synced with finance module.
- **QC Reports:** Approval rates, rejection logs, and test certificates.
- **Attendance and Payroll Summary:** Department-wise breakdowns.
- All reports are exportable to Excel, PDF, and suitable for boardroom or compliance reviews.

## Implementation Plan

Our proven onboarding process ensures minimum disruption and maximum value. A dedicated implementation manager is assigned for every deployment to ensure smooth execution.

Phase	Milestone
Kick-Off	Project Plan and Team Assignment
Requirement Gathering	Process Mapping and Document Collection
Product Configuration	Module Setups, Role Definitions
User Acceptance Testing (UAT)	UAT on Sample Data, Feedback Fixes
Training	Functional Training for Key Users
Master Data Upload	Upload of Inventory, Customers, Vendors
Go-Live	Production Roll-out and Hypercare

## Support, SLAs, Upgrades & Enhancements

UdyamFlow comes with a robust post-go-live support package:

- **Dedicated Helpdesk:** Raise support tickets via web, email, or mobile.
- **Response SLA:** Within 1 business day; Resolution SLA: Within 3 days (priority-based).
- **Remote Assistance:** Included in subscription; On-site visits available.
- **Quarterly Updates:** UI improvements, tax changes, and minor enhancements auto-pushed.
- **Enhancements:** Option to upgrade modules or customize workflows at discounted pricing.
- **Data Security:** Encrypted storage with daily backups and access logs.

## About Us

Eldew Digital has a proven track record of delivering digital-first, high-impact platforms for large-scale use. Its flagship event tech product HuddleXR has been successfully adopted by Fortune 500 companies in the life sciences and pharmaceutical industries.

With UdyamFlow, Eldew Digital is now leveraging its deep technical and UX expertise to revolutionize how Indian factories run. From the proven success of Utkrishi in the agri-fintech domain to manufacturing automation with UdyamFlow, the company's focus remains on empowering grassroots enterprises with affordable and effective digital transformation tools.

We believe that ERP is not a one-time product but a long-term partnership—and UdyamFlow is built for evolution.

### Clients who trust us



### Let's Build Together

To schedule a live demo, get a personalized proposal, or explore partnerships, reach us at:

Rishi Kudale  
[rishi@huddlexr.com](mailto:rishi@huddlexr.com) | [rishi@Utkrishi.com](mailto:rishi@Utkrishi.com)  
 +91 90222 51150 | +91 78208 03550

Eldew Digital Pvt Ltd  
 Office 5, Vijay Complex,  
 Near Prestige Point,  
 Shukrawar Peth, Pune.

### Recognised by-

