ERP FOR CABLE MANUFACTURERS

Run your cable plant on one platform

From enquiry to dispatch: planned, tested, traced and invoiced, built around your process.



Nakul Gupta

nakulgupta2004@gmail.com · +91 98108 84435 (WhatsApp)

THE STARTING POINT

Most plants run on spreadsheets, calls and paper

- Excel sheets
- WhatsApp groups
- Paper registers
- Phone calls
- Separate accounts
- Email chains

One platform

One record from enquiry to payment.

Every person sees the screens they need.

Management sees all plants in one view.

PAIN 1 · COSTING

Metal prices move. Job costs lag behind.

Today

- Copper and aluminium rates change daily
- Real job cost is known only after the month closes
- Every person keeps a different sheet

With the platform

- Every material issue is booked against a job
- Job-wise material summary on one screen
- Reorder alerts before stock runs short

Material Requisition

Job-wise Summary

Reorder Dashboard

PAIN 2 · YIELD AND SCRAP

Losses hide inside averages

Today

- Scrap is weighed but rarely recorded
- Drawing and extrusion losses vanish into monthly averages
- No clear view of which machine or shift loses most

With the platform

- Output logged per machine and per shift
- Efficiency view for every machine
- Operators record at the machine with a PIN

Daily Production · Efficiency · Operator Kiosk

PAIN 3 · DRUM AND REEL TRACEABILITY

Which drum went to which customer?

Today

- Drum numbers live on paper tags
- Lengths and balances are guessed
- A customer complaint cannot be traced back to a batch

With the platform

- Every reel gets a number and its own stock record
- Reserve reels against a customer order
- Trace from raw material to dispatch

Reel List | Reservations | Dispatch Status

PAIN 4 · TESTING AND CERTIFICATES

Dispatch waits for paperwork

Today

- Test results sit in notebooks
- Certificates are typed by hand
- Proof of a test is hard to produce later

With the platform

- Incoming, in-process and final tests recorded on a phone or tablet
- Certificate generated from the recorded results
- Photos and videos attached as evidence

Incoming Testing | Final Testing | Test Certificate

PAIN 5 · PLANNING

The plan lives in Excel and phone calls

Today

- Nobody knows which machine is free right now
- A rush order breaks the whole schedule
- Operators wait for instructions

With the platform

- Planning board and schedule for every machine
- Live overview of what is running where
- Operator and supervisor screens show the next job

Planning | Schedule | Live Overview

PAIN 6 · STOCK ACROSS PLANTS

Every plant keeps its own sheet

Today

- Knowing total stock needs calls to each plant
- Transfers between plants go unrecorded
- Material is bought that already sits in another store

With the platform

- One stock view across all plants
- Receipts and issues recorded once, at the store
- Plant-wise filters and reports

Stock | Material Stock | Goods Receipt

PAIN 7 · BREAKDOWNS AND MAINTENANCE

Breakdowns are reported by word of mouth

Today

- A fault is passed on by phone, if at all
- No history of repairs for each machine
- The same fault comes back again and again

With the platform

- Anyone on the floor can raise a ticket
- Technician team and roster assigned to each ticket
- Full history for every machine

Tickets | Team Roster | Machine Master

PAIN 8 · BILLING, TAX AND ACCOUNTS

Invoices are typed twice and payments chase you

Today

- Invoices are re-typed into the accounts software
- Tax rules differ by country and keep changing
- Matching receipts to invoices takes days

With the platform

- Order, delivery and invoice flow as one chain
- Ageing, ledgers and payment matching built in
- Tax and e-invoice rules set up for your country

Invoices | Debtor Ageing | Payment Matching

THE PLATFORM

Twelve areas. One connected system.

Sales and CRM
Enquiry to sales order

Purchase
Vendors, orders, receipts

Inventory
Raw, finished, reels

Production
Plan, run, track

Quality
Tests and certificates

Maintenance
Tickets and machines

Dispatch and Billing
Challans, invoices

Accounts
Ageing, ledgers, tax

HR and Payroll
People and attendance

Tasks
Daily and office tasks

Hardware Store
Spares and consumables

Reports and Control
Approvals, live view

MODULE · SALES AND CRM

From first enquiry to confirmed order

Enquiries
Capture every lead and assign it to a person.

Exhibition Leads
Capture trade-show contacts and follow up.

Quotations
Price offers with an approval step.

Sales Orders
Confirmed orders and where each one stands.

Proforma Invoice
Advance billing documents for the customer.

Customers
One master record per customer.

Payment Follow-Up
Chase dues on a schedule, not from memory.

Complaints, Samples
Log, track and close complaints, samples and feedback.

Daily Reports, MIS
Team activity and sales summaries.

MODULE · PURCHASE AND STORES

Buy right. Store right. Issue right.

Vendors
Supplier master with terms and history.

Purchase Orders
Raise, approve and track every order.

Goods Receipt
Record what arrived against the order.

Bill Approvals
Check and approve vendor bills before payment.

Items and Products
One master list of materials and products.

Material Requisition
Production asks, the store issues, all recorded.

Requisition Approvals
Managers approve before material leaves.

Stock and Reorder
Live stock with alerts before items run out.

Hardware Store
Spares and consumables: receive, issue, reorder.

MODULE · PRODUCTION AND FINISHED GOODS

See the whole floor, stage by stage

Live Overview
What is running on every machine right now.

Planning, Schedule
Turn orders into jobs and place them on machines.

Process Boards
One board per stage, such as drawing, stranding or laying-up.

Operator Kiosk
Large-button machine screen with PIN login.

Work in Progress
Material and jobs sitting between stages.

Supervisor Dashboard
Shift view for the person running the floor.

Efficiency
Output and utilisation by machine and shift.

Finished Goods, Reels
Every reel or drum with its own stock record.

Reservations
Hold finished reels for a specific order.

MODULE · QUALITY AND MAINTENANCE

Test it. Prove it. Keep machines running.

Incoming Testing
Check raw material before it enters stock.

In-Process Checks
Shift-wise inspections at each machine.

Non-Conformances
Raise, assign and close every deviation.

Job Setting
Approve machine setup before a job runs.

Final Testing
Test finished product against the spec.

Test Certificates
Generated from recorded results, with photos.

Maintenance Tickets
Raise a fault, assign it, track it to closure.

Technician Roster
Who is on duty and who got which ticket.

Machine Master
Every machine with its full repair history.

MODULE · DISPATCH, BILLING AND ACCOUNTS

From the factory gate to the bank

- **Delivery Orders**
  Dispatch instructions raised from sales orders.
- **Delivery Challans**
  Goods movement documents, print-ready.
- **Transporters**
  Carrier master and shipment records.
- **Invoices**
  Tax invoices with the local tax rules applied.
- **Credit, Debit Notes**
  Returns and price corrections, linked to the invoice.
- **Dispatch Status**
  Where every order stands, in one report.
- **Debtor Ageing**
  Who owes what, and for how long.
- **Payment Matching**
  Match bank receipts to open invoices.
- **Accounts Link, Tax**
  Ledgers, tax reports and a link to your accounts software.

MODULE · HR AND PAYROLL

Your people, from joining to payslip

- **Employee Records**
  One profile per person, with documents.
- **Onboarding**
  A checklist-driven joining process.
- **Face Attendance**
  Camera-based punch at the gate or floor.
- **Shifts and Rota**
  Shift patterns and weekly rotas by team.
- **Leave, Gate Pass**
  Requests and approvals from a phone.
- **Advances, Loans**
  Request, approve and recover through payroll.
- **Payroll, Payments**
  Monthly payroll with statutory deductions.
- **Claims, Reimbursements**
  Expense claims with receipts and approval.
- **Training, Assets, Policies**
  Training records, issued assets and HR policies.

MODULE · TASKS, REPORTS AND CONTROL

Management sees everything in one place

Command Center
Live view of plants, orders and alerts.

Reports
Sales, stock, production and finance reports.

Approvals Inbox
Everything waiting for approval, in one list.

Daily Tasks
Recurring checklists by role and shift.

Task Library
Define the checks your team must complete.

Office Tasks
Assign work to a person and track it.

Alerts
WhatsApp and email alerts when action is needed.

Roles and Access
Each person sees only what their role allows.

Settings, Masters
Plants, products, units and numbering rules.

EASE OF USE

Simple enough for the shop floor

Any device

Works in the browser on desktop, tablet and phone. Nothing to install.

PIN login at the machine

Operators use large-button screens with a short PIN, not a password.

Screens for each role

Each person sees only the menus and data their job needs.

Alerts where you are

Approvals and exceptions reach people on WhatsApp and email.

Search and filters

Find any order, reel, customer or ticket in a few keystrokes.

One look, everywhere

Every module follows the same layout, so people learn it once.

CUSTOMISATION

Built around your plant, not ours

Your process

Set your own production stages: drawing, stranding, insulation, armouring.

Your standards

Test parameters and certificates to IEC, BS, SANS, NBR or your customer's spec.

Your tax and documents

VAT or GST, local e-invoicing, and print formats in your own layout.

Your language and units

English, Portuguese, Spanish or French, with your currency and units.

Your systems

Connect your accounts software, WhatsApp, email and attendance devices.

Your brand

Your logo, colours and web address on every screen and document.

Start with the core. Switch modules on or off as you grow.

HOW IT COMES TOGETHER

Five steps from first call to go-live

1

Discover

Map your process, products and documents.

2

Configure

Set up modules, standards, tax and roles.

3

Migrate

Bring in customers, items and opening stock.

4

Go live

Pilot in one plant, train the team, then roll out.

5

Support

Updates, fixes and changes as you grow.

Start small. Add modules and plants when you are ready.

NEXT STEP

See it working on your use case

A 30-minute walkthrough, shaped around your products and your pain points.

Send us: your product list

Three sample documents (invoice, test report, challan)

Your top five pain points



Nakul Gupta

nakulgupta2004@gmail.com · +91 98108 84435 (WhatsApp)