



nPROCUR

AI Based
Smart Procurement Solution

The Ultimate Transparency Engine for Mission-Driven Organizations

nProcur is an AI-powered ecosystem designed to solve the critical challenges of global supply chain management for NGOs and humanitarian missions. This catalog outlines the 18+ core modules that ensure donor compliance, inventory precision, and absolute financial accountability.

PROCUREMENT

1. PURCHASE REQUESTS

Digital requisitions with automated routing.

Transform internal demand into structured data. Our AI-assisted PR module validates item specifications and automatically routes approvals based on department-specific budget thresholds.

MISSION IMPACT: REDUCES PROCUREMENT LEAD TIME BY 40% WHILE ENSURING 100% PRE-APPROVAL COMPLIANCE.

2. COMPARATIVE BID ANALYSIS

Side-by-side vendor quotation evaluation.

Evaluate complex vendor bids effortlessly. The CBA engine generates side-by-side comparisons of pricing, lead times, and technical scores to ensure Value for Money (VFM).

MISSION IMPACT: GUARANTEES A TRANSPARENT, OBJECTIVE SELECTION PROCESS THAT SATISFIES RIGOROUS DONOR AUDITS.

3. REQUEST FOR QUOTATIONS

Standardized RFQ broadcasting to suppliers.

Eliminate manual emails. Broadcast standardized RFQs to multiple vetted suppliers simultaneously via a secure portal, ensuring all vendors receive identical specifications.

MISSION IMPACT: PROMOTES FAIR COMPETITION AND PREVENTS VENDOR FAVORITISM OR COMMUNICATION GAPS.

4. PURCHASE ORDERS

Legally binding PO generation with audit trails.

Convert approved CBAs into legally binding POs with a single click. Every PO includes a unique QR code for field verification and a permanent, immutable version history.

MISSION IMPACT: PROVIDES AN AIRTIGHT PAPER TRAIL FOR FINANCIAL ACCOUNTABILITY AND LEGAL PROTECTION.

5. SERVICE COMPLETIONS

Verify and sign-off on service-based tasks.

Beyond physical goods - track consultancy, labor, and maintenance. Require milestone-based sign-offs before payments are authorized to ensure service quality.

MISSION IMPACT: ENSURES DONOR FUNDS ARE ONLY SPENT ON VERIFIED AND COMPLETED PROFESSIONAL SERVICES.

INVENTORY

1. PRODUCT RECEIVES (GRN)

Formalize warehouse intake and documentation.

Streamline logistics with automated Goods Received Notes. Perform three-way matching between POs, physical delivery, and invoices with integrated photo evidence for damaged goods.

MISSION IMPACT: PREVENTS PAYMENT FOR UNDELIVERED OR DEFECTIVE ITEMS, SECURING ORGANIZATION ASSETS.

2. PRODUCT ISSUES

Track item transfers and delivery notes.

Manage the distribution of goods from central hubs to field offices. Generate digital delivery notes and track chain-of-custody with electronic signature sign-offs.

MISSION IMPACT: TOTAL VISIBILITY INTO THE LAST-MILE DISTRIBUTION OF CRITICAL MISSION SUPPLIES.

3. INVENTORY STOCKS

Real-time stock management across locations.

A unified view of inventory across all global warehouses. Features intelligent reorder points and 'low-stock' AI alerts based on historical burn rates.

MISSION IMPACT: ELIMINATES STOCK-OUTS IN EMERGENCY RESPONSE ZONES THROUGH PREDICTIVE REPLENISHING.

4. LOCATION MANAGEMENT

Manage multiple field offices and warehouses.

Define complex organizational hierarchies. Manage stock and procurement across unlimited warehouses, remote field offices, and transit hubs.

MISSION IMPACT: PROVIDES A BIRD'S-EYE VIEW OF YOUR ENTIRE GLOBAL SUPPLY CHAIN FOOTPRINT.

5. MULTI-LEVEL UNITS

Auto-conversion between bulk and kit units.

Handle complex units of measure (UoM). Automatically convert pallets to cartons, or kits to individual units during the distribution process.

MISSION IMPACT: ELIMINATES MANUAL MATH ERRORS THAT LEAD TO INACCURATE INVENTORY REPORTING.

FINANCE

1. PAYMENT REQUESTS

Bridge the gap between logistics and finance.

Seamlessly link procurement to accounts payable. Generate payment vouchers automatically after GRN/Service completion, pre-validated against budget codes.

MISSION IMPACT: ACCELERATES SUPPLIER PAYMENTS AND REDUCES FRICTION BETWEEN LOGISTICS AND FINANCE TEAMS.

2. DONOR MANAGEMENT

Map expenditures to specific donor grants.

The core of NGO transparency. Map every transaction to specific donors (USAID, UN, EU) and monitor grant utilization in real-time.

MISSION IMPACT: REDUCES GRANT ACQUITTAL REPORTING TIME FROM WEEKS TO MINUTES.

ADMIN

1. SERVICE CONTRACTS

Long-term contract lifecycle management.

Centralize framework agreements and long-term service contracts. Automated notifications alert teams 60 days before expiration to begin renegotiation cycles.

MISSION IMPACT: PREVENTS SERVICE INTERRUPTIONS AND COSTLY UN-NEGOTIATED EMERGENCY RENEWALS.

2. SUPPLIER DATABASE

Vetted vendor list with performance metrics.

Maintain a comprehensive directory of pre-qualified vendors. Track performance history, ethical compliance certifications, and risk profiles in one place.

MISSION IMPACT: MITIGATES THE RISK OF FRAUD AND ENSURES ENGAGEMENT WITH HIGH-PERFORMING SUPPLIERS.

3. PROJECT TRACKING

Budget and spend tracking per project code.

Monitor financial health at the project level. Assign budgets to specific missions and track real-time variance between planned vs. actual expenditure.

MISSION IMPACT: EMPOWERS PROJECT MANAGERS TO MAINTAIN STRICT FINANCIAL DISCIPLINE IN THE FIELD.

4. CATEGORY MAPPING

Organize products by global NGO standards.

Standardize your catalog using UNSPSC or customized humanitarian categories. Ensure that reporting is consistent across diverse geographical operations.

MISSION IMPACT: ENABLES GLOBAL DATA AGGREGATION FOR UNIFIED ORGANIZATIONAL STRATEGIC PLANNING.

5. MANUFACTURER REGISTRY

Trace products back to their origin.

Go beyond the local supplier. Record and track original manufacturers to ensure product authenticity, especially for medical and nutrition supplies.

MISSION IMPACT: ENSURES SUPPLY CHAIN INTEGRITY AND PROTECTS AGAINST COUNTERFEIT OR UNETHICAL GOODS.

6. UNLIMITED REPORTS

Customizable data exports for donor audits.

Generate deep-dive analytics on any metric. Export comprehensive 'Audit Packages' that bundle every related document for a specific grant or period.

MISSION IMPACT: MAKES YOUR ORGANIZATION 'ALWAYS-AUDIT-READY' WITH ZERO MANUAL PREPARATION.

