

PRODUCT CATALOGUE — 2026

Software that runs the **whole** business.

A focused suite of products for point-of-sale, savings & credit cooperatives, inventory, and sales pipelines — plus custom software and a full range of engineering, design, and consulting services.

Core POS	Point of Sale
Sacco Suite	Core Banking
Inventory System	Stock & Warehousing
Lead Architect	CRM & Pipeline
Custom Software Build	Bespoke Engineering
+ 9 Consulting & Engineering Services	See Inside

Core POS

The point-of-sale built for F&B and retail

Core POS is the operational backbone for restaurants, cafes, and retail stores — a fast, reliable, offline-capable system that handles sales, inventory, staff, and analytics in one unified platform.

Offline Mode

Multi-Terminal

Inventory

Staff Mgmt

Real-Time Analytics



Blazing Fast Checkout

Orders processed in under 2 seconds, even during peak hours.



Works Offline

Continues processing orders locally and syncs when connectivity returns.



Live Business Intelligence

Real-time dashboards for revenue, top items, and staff performance.

● Multi-Tender Payments

Cash, card, mobile money, and split payments in one checkout flow.

● Inventory Tracking

Ingredient or item-level stock with reorder alerts and waste reporting.

● Table Management

Floor plan editor, table assignments, and cover tracking.

● Staff & Permissions

Role-based access, shift tracking, and void approval workflows.

● Kitchen Display

Digital order tickets sent to the kitchen or bar with priority flags.

● Customer Loyalty

Points and rewards with digital punch cards and birthday bonuses.

● Multi-Terminal

Unlimited terminals from phones, tablets, or dedicated hardware.

● Receipt Printing

Thermal, digital email/SMS receipts, and custom receipt branding.

Sacco Suite

Core banking built for modern SACCOs

Sacco Suite runs the entire back office of a savings and credit cooperative — member registration, savings, shares, loan origination and repayment, dividends, and regulatory reporting — with M-Pesa built in and every shilling accounted for.

Member Portal

Loan Management

M-Pesa Integrated

Dividends

SASRA Reports

Audit Trail



A Full Core Banking Ledger

Double-entry ledger under every transaction — auditors get a clean trail, not a spreadsheet.



M-Pesa In, M-Pesa Out

Deposits via Paybill and loan disbursements to a phone, posted automatically.



Compliance Without the Panic

SASRA-aligned reports and CRB files generated on schedule, not rebuilt by hand.

Member Management

Digital onboarding with KYC, next-of-kin, and membership classes.

Savings & Shares

Multiple savings products, share capital tracking, and interest computation.

Loan Origination

Configurable products, guarantor management, and committee approvals.

Repayments & Arrears

Automated schedules, penalty rules, and guarantor attachment on default.

Dividends & Rebates

Year-end dividend runs computed per member in minutes, with statements.

Member Portal & USSD

Members check balances, apply for loans, and download statements from a phone.

Regulatory Reporting

SASRA return packs, CRB batch files, and board reports from live data.

Maker-Checker Controls

Dual approval on sensitive actions and role-scoped teller permissions.

Inventory System

Stock you can actually trust

A dedicated multi-warehouse inventory platform — purchasing, stock counts, transfers, and valuation — so the quantity on screen is always the quantity on the shelf, whether you run one store or twenty.

Multi-Warehouse

Batch & Serial Tracking

Reorder Automation

Landed Costs

Supplier Management



One Source of Truth

Every sale, transfer, and stock take updates the same ledger — no more dueling spreadsheets.



Never Stock Out (or Over-Stock)

Reorder points and automated purchase suggestions based on real sell-through.



Know Your True Cost

Landed costs — freight, duty, handling — rolled into per-unit valuation automatically.

● Multi-Location Stock

Track quantity on hand per warehouse, store, or vehicle in real time.

● Transfers & Stock Takes

Inter-branch transfers and cycle counts with variance reporting.

● Reorder Automation

Min/max thresholds trigger draft purchase orders automatically.

● Barcode & Scanner Support

Fast receiving and counting with handheld or mobile barcode scanning.

● Batch & Serial Tracking

Full traceability for perishables, electronics, and regulated goods.

● Purchase Orders

Supplier catalogues, PO approvals, and goods-receipt matching.

● Valuation & Costing

FIFO, weighted average, or landed cost — your choice, applied consistently.

● Reporting & Alerts

Shrinkage, aging stock, and turnover reports, with low-stock alerts.

Lead Architect

Know your customers. Close more deals.

Lead Architect is a CRM built for growing sales teams — capture every lead, manage your pipeline visually, and get clear visibility into customer relationships so you can make decisions faster and close deals with confidence.

Lead Management

Pipeline Tracking

Sales Reporting

Customer History

Team Collaboration



Every Lead, One Place

Capture, qualify, and organise leads with full notes and file history attached.



See the Whole Pipeline

Drag-and-drop boards give the team a real-time view from first contact to closed won.



Forecast with Confidence

Win-rate analysis and conversion funnels for data-driven sales decisions.

- **Lead & Contact Management**
Every lead in one place, with notes, emails, and files attached.

- **Sales Reporting & Forecasting**
Win-rate analysis, conversion funnels, and revenue forecasts.

- **Team Collaboration**
Assign leads, share notes, and tag teammates so nothing slips.

- **Visual Sales Pipeline**
Drag-and-drop boards across every deal stage, updated in real time.

- **Communication Tracking**
Every call and email logged automatically against the right contact.

- **Integrations**
Connects to email, WhatsApp, your ERP, and marketing tools via open APIs.

Custom Software Build

Bespoke software, engineered around how you actually work

When an off-the-shelf product doesn't fit, we design and build custom software from the ground up — web platforms, internal tools, and system integrations engineered to your exact specification, with clean architecture and DevOps built in from day one.

Custom Web Apps

Internal Tools

System Integrations

API Development

Cloud Deployment



Built to Your Exact Spec

Full-stack applications designed around your real workflows, not the other way around.



Two-Week Sprints, Real Progress

Agile development with live preview environments and weekly demos.



Production-Grade From Day One

Security, performance, and DevOps best practices baked in, not bolted on later.

● Custom Web Applications

Full-stack apps built to spec — dashboards, portals, marketplaces, internal tools.

● Workflow Automation

Replace manual processes and spreadsheets with pipelines built around your business.

● API Development

Clean, documented REST APIs built for internal teams or external partners.

● Security & Compliance

HTTPS, input validation, rate limiting, and compliance-ready architecture.

● System Integrations

Connect existing tools and platforms via APIs, webhooks, and custom middleware.

● Cloud Architecture & DevOps

Scalable infrastructure, CI/CD pipelines, and zero-downtime deployments.

● Legacy Modernisation

Migrate and rebuild aging systems without disrupting the business that depends on them.

● Dedicated Engineering Team

A consistent team that knows your codebase, not a rotating cast of contractors.

Engineering, design & consulting services

Mobile Applications

astroune.com/services/mobile-app-development

Native & cross-platform apps users love

We build iOS and Android applications that are fast, reliable, and beautifully designed, using React Native and Flutter for maximum code reuse without sacrificing native feel.

iOS & Android React Native Flutter Offline-First Push Notifications

- Cross-Platform Development
- Push Notifications & Messaging
- Offline-First Architecture
- App Store Deployment

Cloud Solutions

astroune.com/services/cloud-solutions

Scalable infrastructure built for the long run

From first-time cloud migrations to complex multi-region deployments, we design, build, and operate cloud infrastructure on AWS, GCP, and Azure.

AWS GCP Azure Kubernetes CI/CD IaC

- Cloud Migration
- Container Orchestration
- CI/CD Pipelines
- Infrastructure as Code

Business Automation

astroune.com/services/business-automation

Eliminate manual work. Unlock business velocity.

We map your operational workflows, identify the friction points, and build automation that connects your tools and frees your team for higher-value work.

Workflow Automation ERP Integrations Data Pipelines RPA iPaaS

- Workflow Orchestration
- Data Pipelines
- ERP & CRM Integrations
- Robotic Process Automation

Product Design

astroune.com/services/product-design

Design that converts, delights, and scales

We combine deep UX research with pixel-perfect execution to create interfaces that feel inevitable, not decorated.

UX Research Wireframing Prototyping Design Systems Accessibility

- UX Research
- High-Fidelity Prototyping
- Wireframing & Information Architecture
- Design Systems

API & Integrations

astroune.com/services/api-integrations

Connect your stack. Automate your workflows.

We design and build REST and GraphQL APIs, third-party integrations, and data pipelines that make your software stack work as one coherent system.

REST APIs GraphQL Webhooks OAuth2 SDKs

- REST & GraphQL APIs
- OAuth2 & Authentication
- Webhooks & Event Streams
- Third-Party Integrations

Engineering, design & consulting services

Security & Compliance

astroune.com/services/security

Build secure systems from day one

We audit, harden, and certify your systems so you can move fast without leaving the door open — security embedded throughout development, not bolted on.

Security Audits

Penetration Testing

GDPR

HIPAA

ISO 27001

- Security Audits
- Compliance Readiness
- Penetration Testing
- Authentication & IAM

Managed Support

astroune.com/services/managed-support

We keep your systems running. Always.

Ongoing monitoring, maintenance, and optimisation so your systems stay fast, secure, and available — letting your team focus on growth, not firefighting.

24/7 Monitoring

SLA Guaranteed

Bug Fixes

Performance

Security Patches

- 24/7 Uptime Monitoring
- Bug Fixes & Hotfixes
- Dependency & Security Updates
- Backup & Disaster Recovery

Technology Consulting

astroune.com/services/tech-consulting

Strategy before you build. Clarity before you spend.

We bring hard-won engineering experience to your most important technology decisions — from choosing a stack to restructuring an engineering organisation.

Tech Strategy

Architecture Review

Digital Transformation

Team Training

- Technology Roadmapping
- Digital Transformation
- Architecture Review
- Engineering Org Design

Process Audits

astroune.com/services/process-audits

Identify waste. Streamline operations.

We embed with your team, map every process end-to-end, and deliver a prioritised roadmap for eliminating waste, reducing cost, and accelerating delivery.

Workflow Analysis

Cost Optimisation

Tool Assessment

ROI Reporting

- End-to-End Process Mapping
- Tool Stack Assessment
- Waste & Bottleneck Identification
- Prioritised Roadmap

Engineering, design & consulting services

Payroll System

astroune.com/services/payroll

Accurate, compliant payroll — every cycle.

Automate salary processing, statutory deductions, and compliance filings so your finance team focuses on strategy, not spreadsheets. Built for Kenyan regulations.

Automated Payroll

NHIF & NSSF

KRA Compliance

Employee Self-Service

- Automated Salary Processing
- Bank Transfer Integration
- Statutory Compliance
- Employee Self-Service Portal

Marketing Platform

astroune.com/services/marketing-platform

Reach the right audience. Measure every shilling.

Manage campaigns, track conversions, and optimise spend across every channel from one platform, built for teams that need clarity on what is working.

Multi-Channel Campaigns

Audience Segmentation

Analytics

Email & SMS

- Multi-Channel Campaign Management
- Conversion Tracking
- Audience Segmentation
- Marketing Analytics Dashboard

Time & Attendance

astroune.com/services/time-attendance

Accurate time tracking. Zero manual timesheets.

Capture clock-ins, manage shifts, and generate payroll-ready attendance reports automatically — works with biometric devices, mobile apps, and browsers.

Biometric Clock-In

Shift Scheduling

Leave Management

Payroll Integration

- Biometric & Mobile Clock-In
- Leave Management
- Shift Scheduling
- Payroll Integration

LET'S TALK

Ready to see it running on your business?

Book a demo, ask a question, or tell us what you are trying to
fix — we typically respond within one business day.

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LOCATION

Nairobi, Kenya

WEBSITE

astroune.com

Core POS

Sacco Suite

Inventory System

Lead Architect

Custom Software Build

All Services