alphabit
TECHNOLOGIES

Smarter Inventory. Faster Orders. Seamless Integrations.

Integrated Solutions For Your Business Operations.

Trusted by Businesses For Inventory Management and Customized ERP Solutions.

Our Growing Customer Community

Serving businesses across the Asia-Pacific region and India

OUR KEY CUSTOMERS

HEALTHCARE ESSENTIALS
SAFETY | RELIABILITY | ACCOUNTABILITY

Healthcare Essentials

MOORE MARKET

Moore Market

CAVIAAR SHIRTS

Caviaar Shirts

MORE BUSINESSES WE SERVE

TMAR

Ace®

ALFA TRADELINKS PTE LTD

CSCS
WE MAKE THE DIGITAL SUPPLY CHAIN SMARTER

Earth Recycler™

NOAH MARINE
& OFFSHORE PTE LTD

VISION AUTO SPARE PARTS

BIZCOMPTECH
we make your way easier

DOUBLE OK TRADING PTE LTD

Galactik
#WayForward

GREEN ENGINEERING

BOOK BANGERS
BOOK STORE

Industry Solutions Tailored to Your Business

Flexible inventory, order management and ERP capabilities for diverse business operations.

S SMEs & Growing Businesses

Connect purchasing, inventory, sales, accounting and integrations in one scalable business platform.

R Retail & E-Commerce

Manage multi-channel inventory, POS operations and marketplace orders through an integrated workflow.

M Manufacturing

Support BOM management, production planning, material consumption and real-time inventory tracking.

W Wholesale & Distribution

Streamline B2B sales, order processing and inventory operations across multiple warehouses.

B Book Retail & Distribution

Manage ISBN-based products, catalogues, inventory and sales across stores and distribution channels.

F Food & Beverage

Strengthen batch tracking, expiry-date control, stock management and product traceability.

H Health & Beauty

Manage batches, expiry dates, product variants, inventory movements and product traceability.

One connected platform. Configured around the way your industry operates.

Our Global Presence

Singapore · UAE · India

Our Collaboration With International Partners and Resellers Across Various Countries Enables Seamless Global Reach and Strong Regional Support.

SG

Singapore

Asia-Pacific HQ

Strategic hub for Southeast Asian markets, channel partnerships, and enterprise clients.

AE

UAE

Middle East Hub

Expanding presence serving Gulf region businesses with localized support and partnerships.

IN

India

Development & Operations

Engineering center powering product development, support operations, and regional delivery.

AI-Driven Insights

Harness the power of artificial intelligence to make smarter, faster business decisions. Get real-time inventory, sales, and purchase intelligence delivered instantly through natural language queries.

Scalable Solutions

Whether you are a small business or a large enterprise, Alphabit offers flexible, tailored solutions that grow with you. Off-the-shelf or fully customized — we fit your needs perfectly.

Seamless Integration

Unify your entire business ecosystem — inventory, sales, purchase, POS, and accounting — through seamless integrations with Shopify, Amazon, Xero, QuickBooks, SAP, and more.

Cloud-Based Platform

Access your business data anytime, anywhere with our secure cloud-based platform. Enjoy reliable performance, automatic updates, and flexible deployment options including cloud and on-premise.



The Hidden Cost Of Poor Inventory & Order Management

Excess Stock & Cash Flow

Poor inventory planning results in excess stock, higher holding costs, and reduced cash flow.

Lost Sales & Poor CX

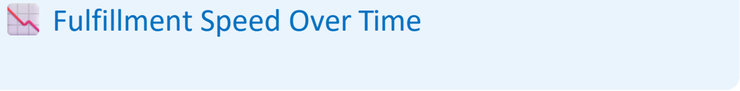
Stockouts of fast-moving items reduce sales opportunities and negatively impact the customer experience.

No Real-Time Visibility

Without real-time inventory visibility across multiple locations and sales channels, businesses struggle to optimize stock, fulfill orders faster, and make confident decisions.

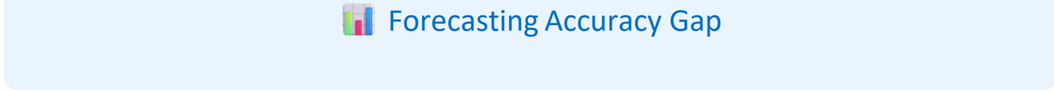
Order Fulfillment Delays

Poor order tracking leads to fulfillment delays, manual follow-ups, and reduced customer satisfaction.



Missed Growth Opportunities

Limited inventory intelligence leads to inaccurate forecasting, inefficient purchasing decisions, and missed growth opportunities for management.



Alphabit Ecosystem

Your completed business platform – all connected



AI-Powered Off-the-Shelf & Customized ERP and Inventory Management Solutions for Small, Medium, and Enterprise Businesses Across All Industries.

Inventory Module: Orders & Stock Operations

Streamlined order processing with barcode-driven stock accuracy

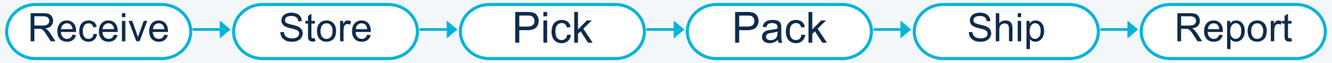
Orders & Sales

- Sales Order
- Sales Quotation
- Consignment Order
- Purchase Order
- Purchase Quotation
- ISBNDB Integration

Stock & Barcode

- Generate Barcode
- Online/Offline Stock Take
- Stock Transfer
- Bill Of Materials
- Kitting / De-Kitting

End-to-End Inventory Workflow



AI-Powered Order Processing

Convert incoming customer and supplier orders into accurate ERP transactions — with less manual data entry.

01 RECEIVE ORDERS

- Customer / supplier orders
- Email attachments
- Manual file uploads
- PDF • Excel • Documents

02 AI DOCUMENT PROCESSING

- Read and understand documents
- Extract order header details
- Capture item lines and quantities
- Identify prices, dates and references

03 REVIEW & VALIDATION

- Check customer / supplier details
- Match products with ERP records
- Flag missing or unclear information
- Reviewer corrects and approves

04 ERP ORDER CREATION

- Create the relevant ERP order
- Retain original source document
- Record processing status

SALES ORDER **PURCHASE ORDER**

HUMAN-IN-THE-LOOP CONTROL

If information is incomplete or unclear, the order is routed for reviewer correction and approval before ERP creation. This helps maintain data accuracy and control.

Alphabit AI Powered Business Automation

Turn incoming order documents into ERP-ready transactions — with people in control of the final review.

A KEY ALPHABIT AI AUTOMATION OFFERING

Automate order capture. Simplify processing. Strengthen order accuracy.

01 REDUCE MANUAL DATA ENTRY

AI reads order documents and captures key details and line items, reducing repetitive typing and re-entry.

- ✓ Email and file-based order intake
- ✓ Details captured from PDF and Excel
- ✓ Less manual re-keying

02 FASTER ORDER PROCESSING

Move from receiving an order to a reviewed ERP transaction through a guided, connected workflow.

- ✓ Automated document extraction
- ✓ Clear exception and review steps
- ✓ Quicker hand-off to ERP processing

03 IMPROVE DATA ACCURACY

Validate extracted information against ERP records and route unclear details for reviewer correction.

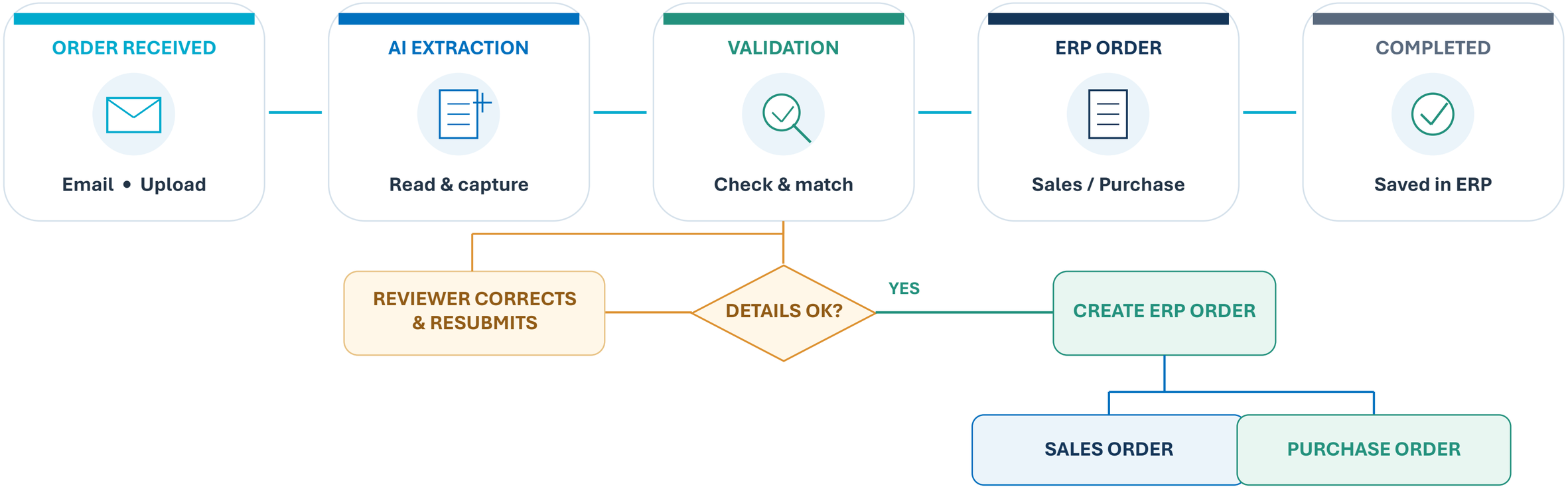
- ✓ Customer and supplier checks
- ✓ Product and order-line matching
- ✓ Human review before order creation

ONE CONNECTED WORKFLOW

Receive by email / upload → AI extraction → Review & approval → Sales Order or Purchase Order in Alphabit ERP

AI Driven Order Automation Workflow

From incoming document to ERP order



AI reads and prepares • Reviewer handles exceptions • Alphabit ERP creates the order

Inventory Module: Inventory Execution & Reporting

Barcode-driven execution with real-time dashboards and AI-powered analytics

Inventory Execution

- Batch/Serial Number/Expiry Date Tracking
- FIFO/FEFO Batch Handling
- Product Minumum/Maximum Quantity
- Support Multi UOM
- Customer, Supplier and Employee Management
- Multi Price and Multi Cost

Dashboard & Reports

- Executive Dashboard with KPIs
- Inventory Aging Reports
- Inventory Valuation Reports
- AI-Driven Analytics & Forecasting
- Real-Time Stock Visibility

Key Capabilities: Barcode Scanning • Stock Take • Transfer • Kitting • KPI Dashboards • AI Analytics

Mobile Inventory Execution App

Three steps from order to insight — all from your mobile device

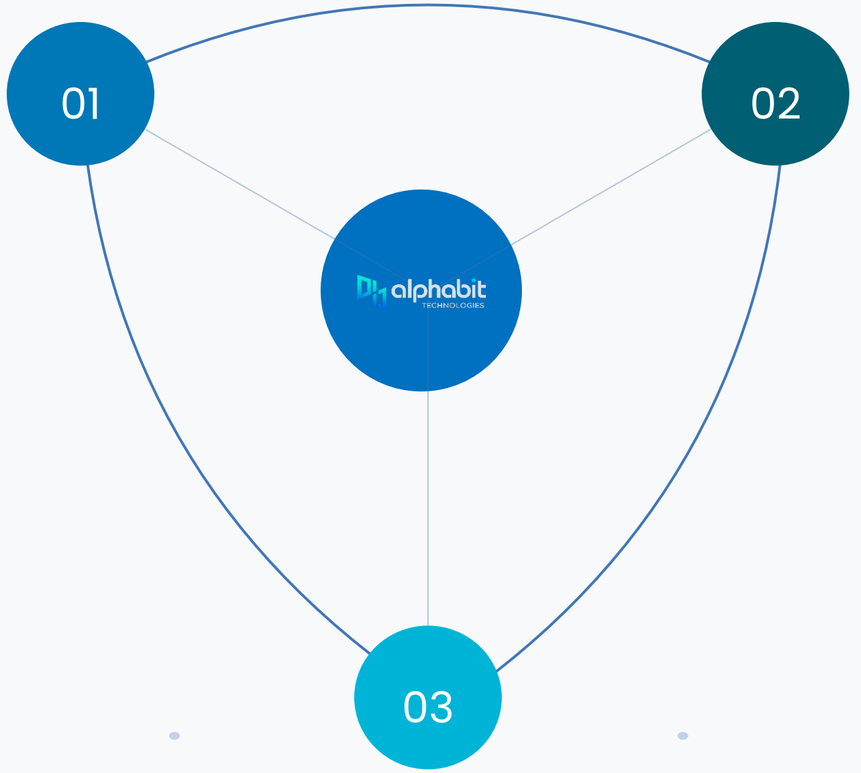
Fulfill & Pick

Online Order Fulfillment

Sales Order Pick & Issue

Purchase Order Goods Receipt

Barcode scan for accuracy



Move & Receive

Misc. Receipt & Misc. Issue,

Stock Move between locations

Real-time inventory transfers

Multi-warehouse support

Track & Report

Online & Offline Stock Take,

Inventory Check by location

Dashboard & Reports access

Instant business insights

Key Mobile Actions: Order Fulfillment • Goods Receipt • Stock Movement • Stock Take • Inventory Check • Dashboard Access

Cloud POS for Books Retail & Beyond

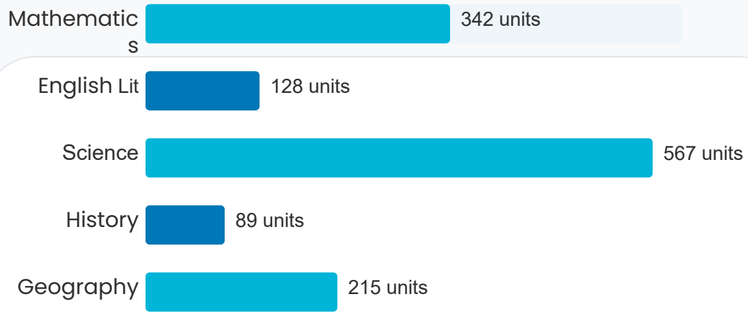
Powering smarter retail with real-time analytics and seamless catalog management

Set Books — Catalog View

Title	ISBN	Stock	Price
Mathematics Gr.10	978-0-123	342	$18.50
English Lit Gr.11	978-0-456	128	$22.00
Science Gr.9	978-0-789	567	$16.75
History Gr.12	978-0-321	89	$24.00
Geography Gr.10	978-0-654	215	$19.90

Manage school & retail book catalogs with real-time stock visibility

Catalog Performance Overview



1,341	98.2%	Multi Stores
Total Units	Fulfillment	Connected

Key Metrics

$48.2K Monthly Revenue	↑ 12%
2,100+ SKUs Managed	Real-time
34ms Avg Response Time	Cloud-native
99.9% Uptime SLA	Enterprise-grade

Multi-Format Catalog

Books, stationery, gifts — one unified system

Real-Time Sync

Inventory updates across all channels instantly

Flexible Payments

Cash, card, mobile — split payments supported

Smart Analytics

AI-driven insights on sales trends & demand

ISBNDB Integration

Auto-enrich book catalog with ISBNDB metadata



Repeat Customers

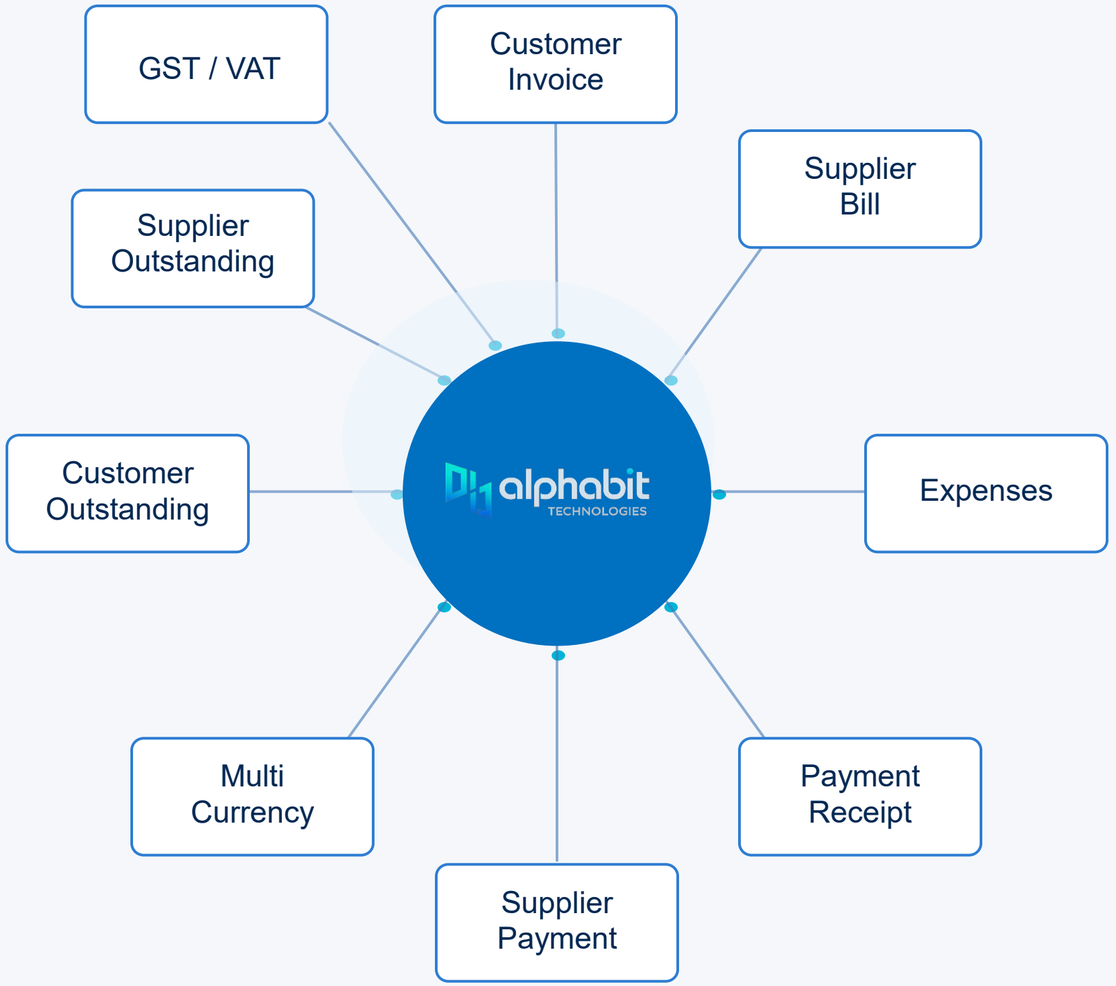


Faster Checkout

Next – Generation Cloud POS For Books, Retail, and Expanding Business

Essential Accounting

Unified financial engine powering every transaction



Complete Accounting Essentials • Real Time Ledger • Muli Entity Control

End To End Ecommerce

Manage the entire sales lifecycle — Integrated with Alphabit Inventory & Order Fulfillment



One Platform for Ecommerce • Inventory Management • Order Fulfillment • Scalable Operations

Customized ERP Solutions Build Around Your Business

Tailored to Your Specific Operational Need

Industry Specific Module

Purpose-built modules for retail, wholesale, manufacturing and distribution — configured to match how your business actually operates, not a generic template.

Tailored Workflow

Approval chains, order flows and automation designed around your processes, removing manual steps and addressing your unique

business challenges.

Custom Reports & Dashboard

Reports and user interfaces shaped to your Kip's, giving every team — from the warehouse floor to the boardroom — the exact view they need.

Third Party Integrations

Seamless connections to e-commerce, POS, marketplaces, SAP and accounting tools like Xero and QuickBooks, so your whole stack works as one.

One Connected Platform

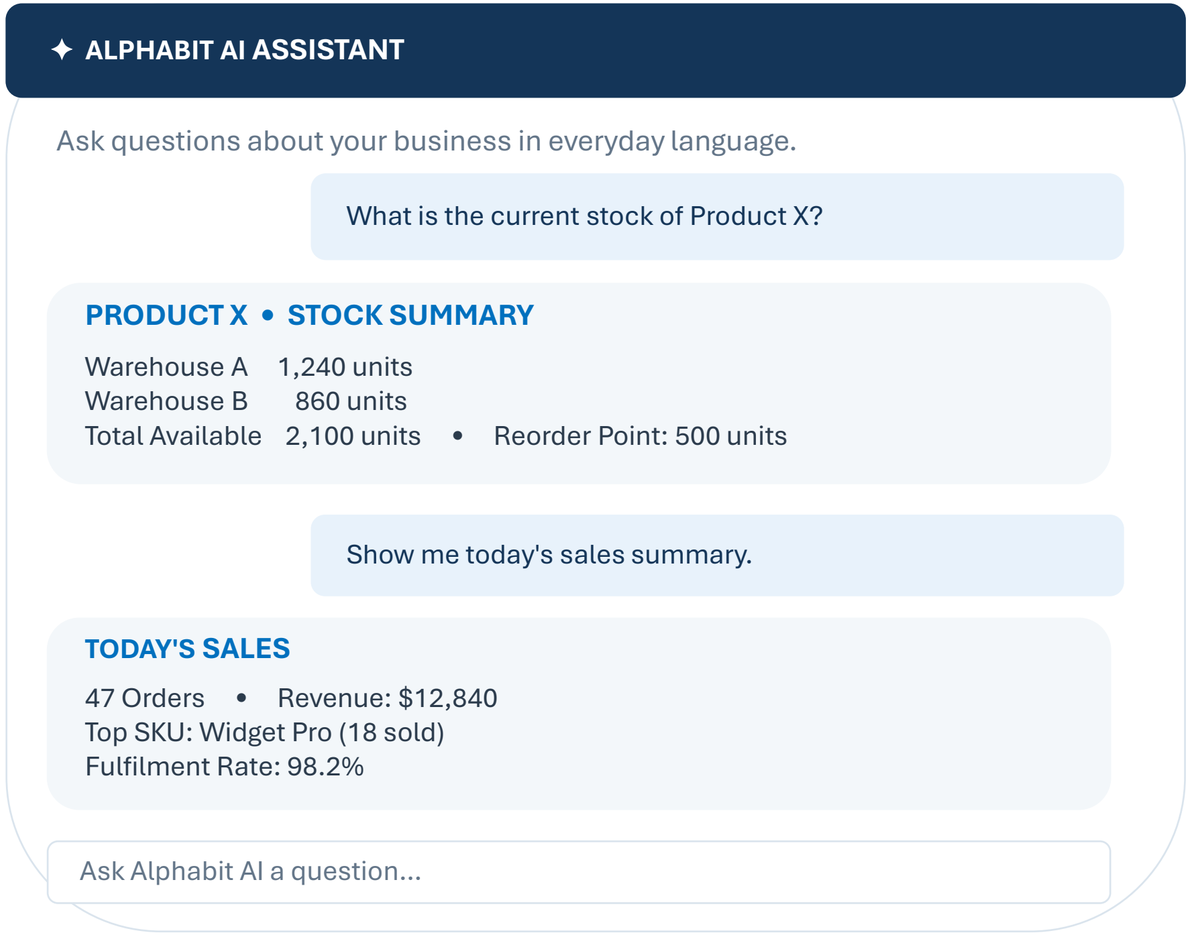
AI Insights

Alphabit Ask AI Insights transforms your business data into clear, actionable intelligence. AAI gives you a natural-language way to explore inventory, sales, purchasing, orders, production, customers, suppliers, revenue, expenses and accounting — helping you understand what is happening, identify trends and make faster, smarter decisions.

Continue Support and Maintenance

Alphabit AI Insights (AAI)

Your Business Intelligence. Just Ask.



BUSINESS INSIGHTS, SIMPLIFIED

01 Natural Language Queries

Ask in plain English. Get clear answers without navigating complex screens.

02 Instant Business Insights

Access Inventory, Sales, Purchase and Production information on demand.

03 WhatsApp AI Assistant

Get business insights through a familiar messaging platform, wherever you work.

04 Smarter Decisions

Turn business data into useful insights for teams and management.

Powered by the Alphabit AI Engine

AI-powered insights for smarter Inventory, Sales, Purchasing and Production decisions.

API Integrations

To bridge the gap between customer sales channels, ERP and Inventory

- Shopify
- Amazon
- Lazada
- Shopee
- Xero
- QuickBooks
- SAP
- Razorpay
- Stripe
- FastSMS
- DHL
- Delhivery Portal
- ISBNDB
- Meta
- OpenAI
- Claude

Integration Metrics

15+ Platform Integrations	99.8% API Uptime
< 200ms Avg Response Time	50K+ Daily API Calls
Real-time Data Sync	256-bit SSL Encryption

Seamless Integration • Enterprise-Grade Security • Real-Time Data Sync

Customer Testimonial

Trusted by businesses across Asia-Pacific

Moore Market Private Limited

Alphabit Technologies successfully implemented an ERP solution for our wholesale and retail bookstore business after previous implementation attempts with other vendors had failed. Their expertise and commitment transformed the way we manage our operations.

The integrated Inventory Management, Order Processing, Retail POS, and Ecommerce System enables us to receive, maintain, and track inventory seamlessly across multiple warehouse locations. The platform streamlines order processing, simplifies retail book sales, and provides real-time visibility into inventory and overall business performance.
With accurate, up-to-date information readily available, our management team can make faster, more informed decisions.

Alphabit Technologies has delivered a reliable, scalable solution that has significantly improved our operational efficiency and business growth.

Director, Zarook.

Healthcare Essentials Pte Ltd

Alphabit Technologies seamlessly integrates with Xero to automate invoice synchronization while serving as a centralized inventory management platform. It enables businesses to manage orders fulfillments – consignment - blanket orders, and inventory from a single system.

The solution addresses Xero's inventory limitations by supporting multiple lot numbers, customer-specific inventory locations, and internal warehouse management. By streamlining these processes, Alphabit Technologies improves operational efficiency, enhances data accuracy, and provides greater visibility across the business.

Operation Executive, Jingy Sim

Thank You

sales@alphabittechnologies.com

www.alphabittechnologies.com

Singapore +65 8199 0989,

India +91 8668050644.

Alphabit Technologies