



Cloud platform for **SAP Business One**

A modern web and mobile layer that extends SAP Business One with real-time operations, automation, approvals, reporting, and field-ready transaction posting.

360

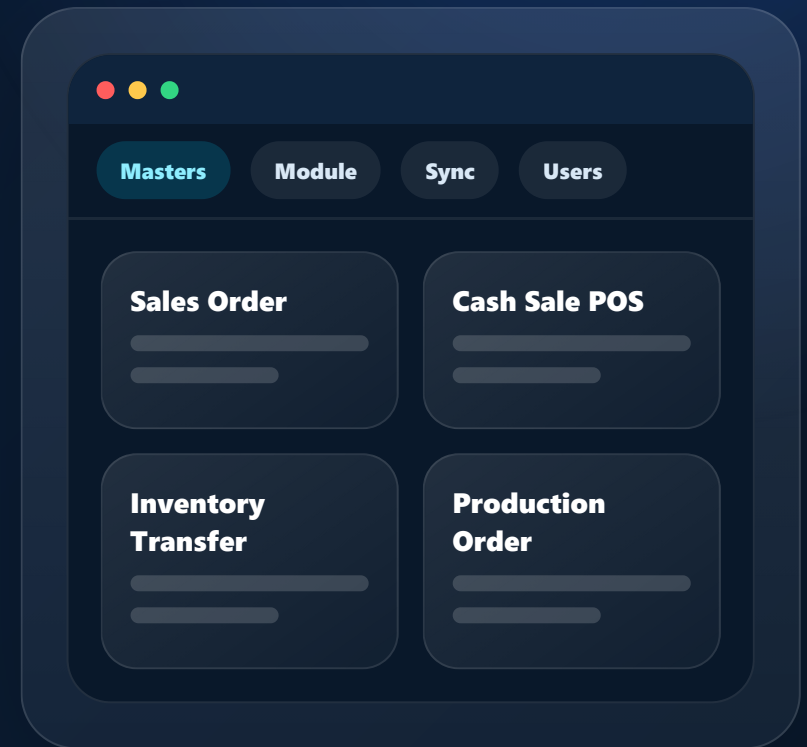
OPERATIONAL ACCESS

Web

NO SAP CLIENT NEEDED

Live

SERVICE LAYER POSTING



Not a replacement for SAP Business One. A faster way to work with it.

B1Clouds gives teams browser-based access to SAP B1 workflows while keeping SAP Business One as the core ERP and system of record.

01

Modern Web Access

Use SAP B1 processes from a clean browser interface for office, warehouse, branch, and field users.

02

Live SAP Posting

Transactions post through SAP Business One Service Layer with success, approval, and error handling.

03

User-wise Access

Menu and submenu authorization can be controlled per user, distributor, and business process.

04

Mobile Friendly

Key masters, documents, approvals, and reports are available in responsive mobile-friendly views.

05

Approval Ready

Handles SAP B1 approval flows, draft creation, and approval visibility for controlled operations.

06

WhatsApp Utility

Send sales documents to customers after posting with generated PDF links and dynamic configuration.

07

Excel Export

Operational and analytical reports include clean export options for finance and management teams.

08

Integration Extensions

Connect external applications such as fuel station, fleet, logistics, portals, and reporting services.

One web cockpit for daily SAP B1 operations.

Modules are organized by business function: Masters, Sales, Purchase, Finance, Inventory, Production, Station, Reports, CRM, HR, and Administration.

Masters

BP Master

Item Master

Cards View

List View

Sales

Quotation

Order

Delivery

AR Invoice

Credit Memo

Cash Sale

Purchase

Request

Quotation

PO

GRPO

AP Invoice

Credit Memo

Finance

Incoming Payment

Outgoing Payment

Journal Entry

JE Register

Inventory

Goods Issue

Goods Receipt

Transfer Request

Stock Transfer

Batch & Serial

DESIGNED FOR SPEED

From selection to SAP posting in fewer clicks.

B1Clouds focuses on the screens users touch every day: quick item selection, default warehouse and customer values, tax and price retrieval, batch/serial selection, customer credit visibility, and clear response modals after posting.

1

Select

Choose customer, item, warehouse, or source document.

2

Validate

Apply stock, price, tax, access, and assignment checks.

3

Post

Send to SAP B1 through Service Layer.

4

Confirm

Show DocEntry, DocNum, draft, or approval status.

5

Share

Download PDF, export Excel, or send WhatsApp.

Sales, purchase, finance, and inventory workflows built for real users.

Screens are compact, task-oriented, and designed around branch teams who need reliable SAP posting without navigating the full desktop client.

Sales and customer execution

- Sales quotation, order, delivery, AR invoice, and AR credit memo.
- Cash Sale POS screen posts AR Invoice plus Incoming Payment in sequence.
- Item and service document support with customer-specific price, tax, and warehouse logic.
- Sales document PDF download and WhatsApp send utility for customer communication.

Purchase and vendor operations

- Purchase request, purchase quotation, purchase order, GRPO, AP invoice, and AP credit memo.
- Copy-from flows reduce duplicate entry and keep SAP document linkage intact.
- Purchase quotation request-date handling for SAP B1 required fields.
- Vendor and item group filtering based on logged-in user authorization.

Finance posting

- Incoming payment, outgoing payment, and journal entry posting from browser screens.
- Journal Entries list with date range filters and line-level drilldown.
- Default cash and bank account support from user defaults.
- Approval-aware posting response for documents routed to SAP B1 approval process.

Inventory control

- Goods issue, goods receipt, stock transfer request, and stock transfer posting.
- Batch and serial number selection for warehouse-specific inventory.
- Inventory summary and inventory audit reporting with document drilldown.
- Stock and item access can be shaped by user-level authorization.

Beyond standard ERP screens: production, integrations, and document control.

B1Clouds can wrap external data flows and convert them into controlled SAP B1 transactions.

Integration-ready workflows

- B1Clouds has been integrated with fuel station applications to post sales into SAP B1.
- Supports bank incoming posting flows from connected business applications.
- Can connect fleet management and logistics applications with SAP B1 transactions.
- External platforms can be staged, validated, approved, and posted through controlled workflows.

Production management

- Production order list, detail view, issue/receipt visibility, and variance summary.
- Add Production Order screen reads BOM components and scales planned component quantities.
- Release planned production orders with user remark and SAP status update.
- Issue for Production, Receipt from Production, and custom work order forms.

CRM and HR support

- CRM accounts and leads screens for customer pipeline visibility.
- HR employee, recruitment, payroll, and payroll setting screens.
- Designed as add-on modules so each customer can activate only what is needed.
- Menu visibility can be controlled separately from SAP B1 superuser status.

Document control

- Central Documents screen to view, download PDF, inspect details, and open related documents.
- Approval screen for draft and approval process visibility.
- Document type restrictions map to user menu permissions.
- Crystal Report Viewer and Scheduler deliver customer-specific layouts, exports, and automated delivery.

Operational reports, Crystal output, scheduler, and exchange-rate control.

B1Clouds keeps reporting close to the action: users can drill into source documents, export to Excel, run Crystal layouts, and schedule recurring output.

R1

Dashboard

High-level view for business monitoring and quick decision checkpoints.

R2

Trial Balance

Finance report with familiar filters and Excel export structure.

R3

BP Trial Balance

Customer and supplier balances grouped for account review.

R4

BP Ledger

Business partner ledger with transaction trail visibility.

R5

Account Ledger

General ledger account activity with date and account filters.

R6

Aging Report

Customer and supplier aging by balance buckets and groupings.

R7

Sales Analysis

Sales document and item analysis by customer group and item group.

R8

Purchase Analysis

Vendor and item purchase analysis with optional group filters.

R9

Inventory Audit

Item audit report with voucher drilldown and Excel export.

R10

Batch & Serial

Trace batch and serial inventory movement across selected criteria.

R11

Crystal Report Viewer

Open customer-specific Crystal report layouts directly from the browser.

R12

Crystal Scheduler

Schedule recurring Crystal reports for automatic delivery and management review.

R13

Exchange Rates

Manage currency exchange rates for multi-currency SAP B1 transactions.

R14

Documents

Download compressed PDFs and send WhatsApp for supported sales documents.

Simple, practical architecture that keeps SAP B1 at the center.

This is a customer-facing view of the architecture, intentionally light on implementation detail.

1. User Experience Layer

Responsive PHP web application accessed from desktop, laptop, tablet, or mobile browser.

Modern navigation

Role-based menus

Forms and reports

Mobile-friendly pages

2. Application and Integration Layer

B1Clouds handles validation, defaults, authorization, document conversion, PDF/report utilities, and API calls.

PHP application server

MySQL local tables

Service Layer calls

External APIs and schedulers

3. SAP Business One Layer

SAP Business One remains the ERP source of truth for documents, approvals, inventory, finance, production, and master data.

SAP B1 Service Layer

Company database

Approval process

Crystal reports

What is needed, and what the customer gains.

B1Clouds is designed to be introduced beside an existing SAP Business One landscape with controlled scope and phased rollout.

Basic prerequisites

- Existing SAP Business One environment with Service Layer connectivity.
- Company database access for approved reports, master sync, and user defaults.
- Network/security rules allowing browser users and approved API calls.
- Optional integrations: WhatsApp provider, Crystal report service, fleet, logistics, fuel station, or other external systems.

Value added over current SAP B1 usage

- Faster browser-based daily operations without opening the SAP B1 desktop client for every task.
- Role-specific screens that simplify training for sales, warehouse, finance, branch, and management users.
- Controlled automation for posting, PDF creation, WhatsApp communication, sync, and reports.
- Better visibility through drilldown reports, document lists, approvals, and Excel exports.
- Extendable platform for customer-specific industry workflows while preserving SAP B1 as the core ERP.

Speed

Less navigation, faster posting

Purpose-built screens reduce the clicks and complexity that slow down front-line teams.

Control

User-wise access and approval awareness

Each user sees only the menu and document types intended for their role.

Growth

Extend SAP B1 without replacing it

New workflows can be added around SAP B1 as the business evolves.

Sources used: B1Clouds public site title/meta description checked locally on July 8, 2026; implemented application module map from local B1Clouds PHP navigation and permission files; SAP Business One overview from SAP public product information.

GET IN TOUCH

Let's Start Your B1Clouds Journey

Reach out by phone, email or WhatsApp. Our SAP B1 experts are ready to help you find the right solution.

Ready to Modernise Your ERP?

Chat directly with our SAP B1 experts on WhatsApp. Free initial consultation. No obligation. No sales pressure.

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Free Initial Consultation

Fast Response Time

10+ Years SAP Expertise

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