

BUILD IT RIGHT. BUILD IT ONCE.

CHART OF ACCOUNTS

Key Characteristics to Consider Before ERP Implementation

Design an accounting structure that drives control, reporting, compliance, and financial memory.

CHART OF ACCOUNTS

Account Code	Account Description	Type	Normal Balance	Monetary / Non-Monetary	Control Account
1000	Cash and Cash Equivalents	Asset	Debit	Monetary	✓
1100	Accounts Receivable	Asset	Debit	Monetary	✓
1200	Inventory	Asset	Debit	Non-Monetary	✓
2000	Accounts Payable	Liability	Credit	Monetary	✓
3000	Share Capital	Equity	Credit	Monetary	✓
4000	Revenue	Revenue	Credit	Monetary	✓
5000	Cost of Goods Sold	Expense	Debit	Non-Monetary	✓
6000	Salaries and Wages Expense	Expense	Debit	Monetary	✓



CONTROL



REPORTING



COMPLIANCE



CONSOLIDATION



FINANCIAL MEMORY



ACCOUNT STRUCTURE

Classification & Normal Balance



MONETARY vs NON-MONETARY

Translation & Revaluation



CONTROL ACCOUNTS

Subledger Integration & Posting Rules



DIMENSIONS

Entity, Department, Project, Customer, and More



STATISTICAL ACCOUNTS

Non-Financial Drivers That Explain the Why



EVIDENCE & APPROVALS

Supporting Documents & Audit Trail



LOCKED MEMORY

Rates, Drivers, and Balances Locked at Close

A STRONG COA IS THE FOUNDATION OF A STRONG FINANCE SYSTEM.

Printable implementation checklist for finance teams before ERP design and go-live.

COA Pre-ERP Implementation Checklist

Use this checklist before ERP build, during design workshops, and before go-live. The goal is to make sure the Chart of Accounts is designed as a controllership structure, not just a list of GL codes.

What this checklist tests Classification, dimensions, currency behavior, subledger rules, tax, consolidation, evidence, and close memory.	How to use it For each major account or account class, mark Done only after the behavior is designed, configured, and tested.	Go-live principle If the ERP cannot explain the balance without Excel, the account design is not finished.
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1. Account identity and reporting placement				
Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Account identity and reporting placement	Account code	Is the code unique, scalable, and consistent with the account hierarchy?	☐	
Account identity and reporting placement	Account description	Is the name clear enough for finance, auditors, and operators to understand?	☐	
Account identity and reporting placement	Account type	Asset, liability, equity, revenue, expense, statistical, contra, clearing, or suspense?	☐	
Account identity and reporting placement	Normal balance	Debit or credit? Has this been explicitly set for contra accounts?	☐	
Account identity and reporting placement	Financial statement classification	Where does the account roll up in the balance sheet, income statement, cash flow, and notes?	☐	
Account identity and reporting placement	Disclosure mapping	Does this account feed statutory notes, board reporting, lender reporting, or audit schedules?	☐	

2. Currency, valuation, and revaluation behavior				
Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Currency, valuation, and revaluation behavior	Monetary / non-monetary classification	Should the balance retranslate at closing rate or stay at historical rate?	☐	
Currency, valuation, and revaluation behavior	Currency behavior	Can this account accept any currency, functional currency only, or one specific currency?	☐	

2. Currency, valuation, and revaluation behavior

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Currency, valuation, and revaluation behavior	Revaluation flag	Should the account be included in period-end FX revaluation?	☐	
Currency, valuation, and revaluation behavior	Historical rate lock	For non-monetary accounts, is the transaction-date rate locked and preserved?	☐	
Currency, valuation, and revaluation behavior	Translation treatment	How should the account translate for reporting and consolidation ledgers?	☐	
Currency, valuation, and revaluation behavior	Rate source	Which FX rate table, date logic, and tolerance rules apply?	☐	

3. Posting controls and subledger governance

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Posting controls and subledger governance	Control account flag	Should postings only come from a subledger, with manual journals blocked?	☐	
Posting controls and subledger governance	Subledger requirement	Customer, vendor, fixed asset, lease, inventory, payroll, bank, or other subledger?	☐	
Posting controls and subledger governance	Manual journal permissions	Who can post manually, and under what circumstances?	☐	
Posting controls and subledger governance	Posting source restriction	Should postings be limited to a specific ERP module or workflow?	☐	
Posting controls and subledger governance	Approval requirement	Does the account require preparer, reviewer, controller, tax, treasury, or dual approval?	☐	
Posting controls and subledger governance	Suspense / clearing rules	Is the account temporary, and does it require aging, ownership, and zero-balance review?	☐	

4. Dimensions and statistical drivers

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Dimensions and statistical drivers	Mandatory dimensions	Which dimensions are required: entity, department, cost center, project, product, location, customer, vendor, or reporting unit?	☐	
Dimensions and statistical drivers	Intercompany partner	Is an intercompany partner required for matching, settlement, and elimination?	☐	
Dimensions and statistical drivers	Dimension validation rules	Which account-dimension combinations are valid or blocked?	☐	
Dimensions and statistical drivers	Statistical account flag	Does the account capture nonfinancial drivers such as headcount, units, square footage, usage, hours, or seats?	☐	
Dimensions and statistical drivers	Allocation driver	Does the account rely on a statistical driver for allocations?	☐	
Dimensions and statistical drivers	Driver lock	Are drivers locked at close so allocations can be audited later?	☐	

5. Evidence, close lock, and audit memory

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Evidence, close lock, and audit memory	Evidence requirement	Do postings require invoices, schedules, contracts, approvals, or other support?	☐	
Evidence, close lock, and audit memory	Close-period lock behavior	Are balances, rates, drivers, schedules, and approvals locked after close?	☐	
Evidence, close lock, and audit memory	Audit trail	Can the system show who created, reviewed, approved, changed, and posted the entry?	☐	
Evidence, close lock, and audit memory	Memo requirement	Does the account require a clear business reason for manual postings?	☐	
Evidence, close lock, and audit memory	Supporting schedule	Does the account need a reconciliation, roll-forward, or movement schedule?	☐	
Evidence, close lock, and audit memory	Retention rule	How long should evidence and schedules be retained?	☐	

6. Fixed assets, leases, and gross/contra design

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Fixed assets, leases, and gross/contra design	Gross cost account	Does each asset class have a separate gross cost account?	☐	
Fixed assets, leases, and gross/contra design	Accumulated depreciation account	Is accumulated depreciation a contra asset with a credit normal balance?	☐	
Fixed assets, leases, and gross/contra design	Impairment account	Is impairment separate from accumulated depreciation?	☐	
Fixed assets, leases, and gross/contra design	Net book value	Is NBV calculated and displayed, not posted to directly?	☐	
Fixed assets, leases, and gross/contra design	Assets under construction	Are AUC accounts excluded from depreciation until the asset is in service?	☐	
Fixed assets, leases, and gross/contra design	Right-of-use assets	Are ROU assets treated as non-monetary while lease liabilities remain monetary?	☐	

7. Tax, consolidation, and statutory reporting

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Tax, consolidation, and statutory reporting	Tax treatment	Does the account require VAT, HST, GST, withholding tax, or deductible/non-deductible mapping?	☐	
Tax, consolidation, and statutory reporting	Consolidation treatment	Should the account translate, eliminate, roll forward, or map differently for group reporting?	☐	
Tax, consolidation, and statutory reporting	Intercompany elimination	Will the consolidation engine identify and eliminate balances correctly?	☐	
Tax, consolidation, and statutory reporting	Alternate GAAP / ledger mapping	Does the account map differently for statutory, management, tax, or secondary ledgers?	☐	
Tax, consolidation, and statutory reporting	Cash flow mapping	Is the account mapped correctly for operating, investing, or financing activities?	☐	
Tax, consolidation, and statutory reporting	Regulatory reporting	Does the account feed any industry, tax, lender, or jurisdiction-specific report?	☐	

8. Account hierarchy, ownership, and lifecycle

Area	Characteristic	Question to confirm before ERP implementation	Done	Owner / notes
Account hierarchy, ownership, and lifecycle	Parent-child inheritance	Which characteristics are inherited from parent accounts, and which can be overridden?	☐	
Account hierarchy, ownership, and lifecycle	Child account vs dimension	Is granularity better handled by dimensions instead of creating more accounts?	☐	
Account hierarchy, ownership, and lifecycle	Account owner	Who owns the account design, review, and change approvals?	☐	
Account hierarchy, ownership, and lifecycle	Lifecycle status	Is the account active, inactive, restricted, archived, or reserved?	☐	
Account hierarchy, ownership, and lifecycle	Change control	Is there approval and audit history for creating, changing, or deactivating accounts?	☐	
Account hierarchy, ownership, and lifecycle	Go-live testing	Has the account been tested through posting, reporting, reconciliation, and audit evidence flows?	☐	

Red Flags to Resolve Before Go-Live

These are signs the ERP may go live with hidden manual-work debt. Resolve them before the COA is frozen.

Red flag	Why it matters	Resolved	Notes
Manual journals posted directly to control accounts	Subledger and GL reconciliation will break.	☐	
Prepays, fixed assets, or equity flagged as monetary	FX revaluation may create fictitious gains or losses.	☐	
Fixed assets posted to one net account	IAS 16 disclosure, disposals, impairment, and audit trail become manual.	☐	
Child accounts used instead of dimensions	The COA grows too large and governance becomes fragile.	☐	
Statistical drivers kept outside the ERP	Allocations, KPIs, and audit support remain Excel-dependent.	☐	
Intercompany accounts missing partner dimensions	Matching and elimination become manual.	☐	
Evidence not required at posting	The close has numbers but not memory.	☐	
No close lock on rates, balances, or drivers	Prior-period explanations can change without a clean audit trail.	☐	

Final sign-off questions

- ☐ Can each material balance be explained without rebuilding the account in Excel?
- ☐ Can audit evidence be traced from the GL balance to the source document and approval?
- ☐ Can the ERP distinguish financial accounts, dimensions, and statistical drivers?
- ☐ Can the system prevent invalid postings before they happen?
- ☐ Can the close be locked so rates, drivers, balances, and support remain preserved?

Core principle: GL accounts classify. Dimensions contextualize. Stat accounts explain. Evidence proves. Locked memory preserves.