Chapter 1: Getting Started with Microsoft Dynamics 365 for Finance and Operations
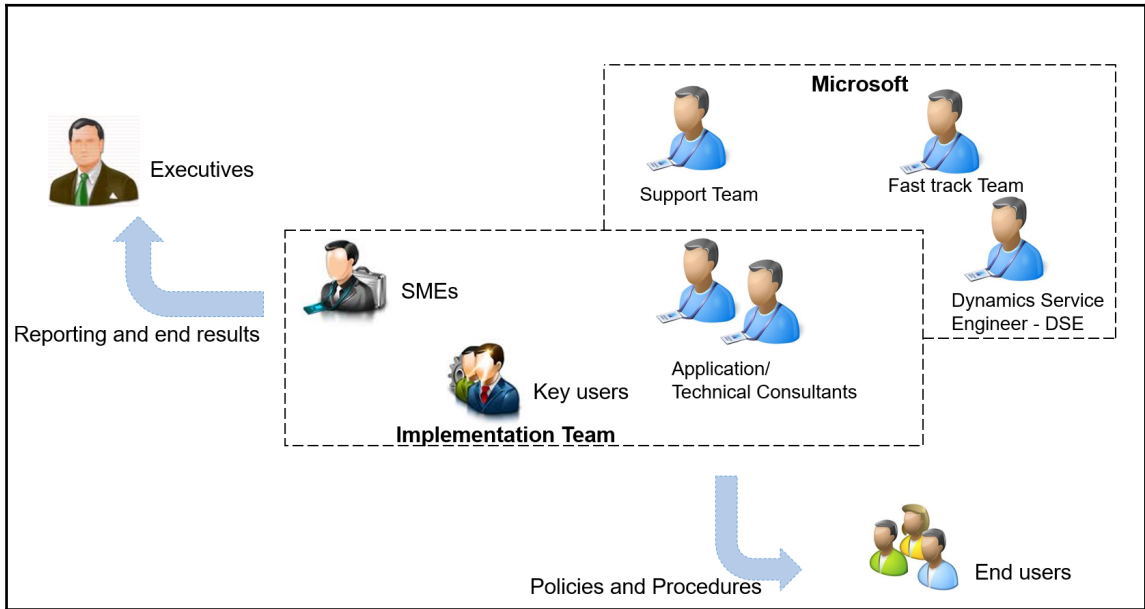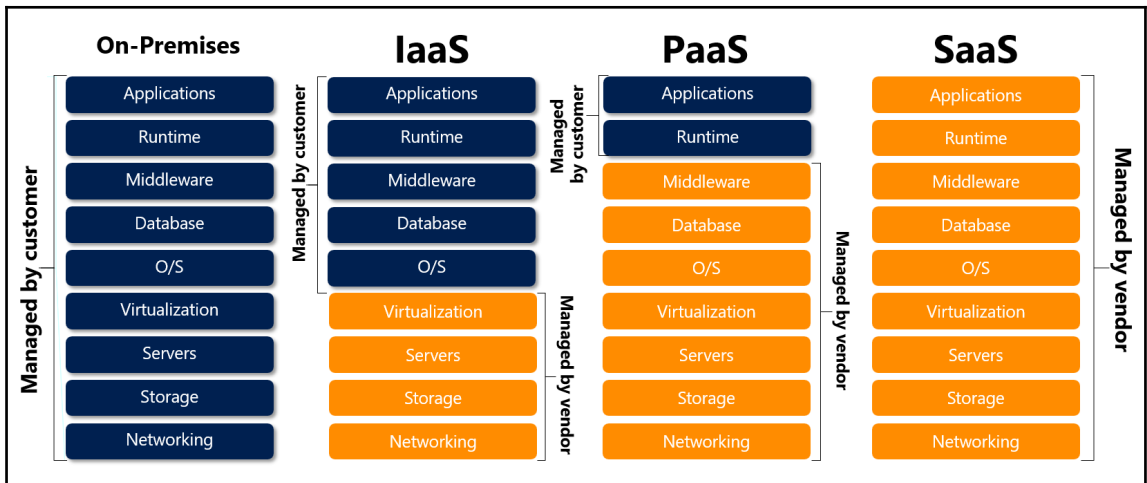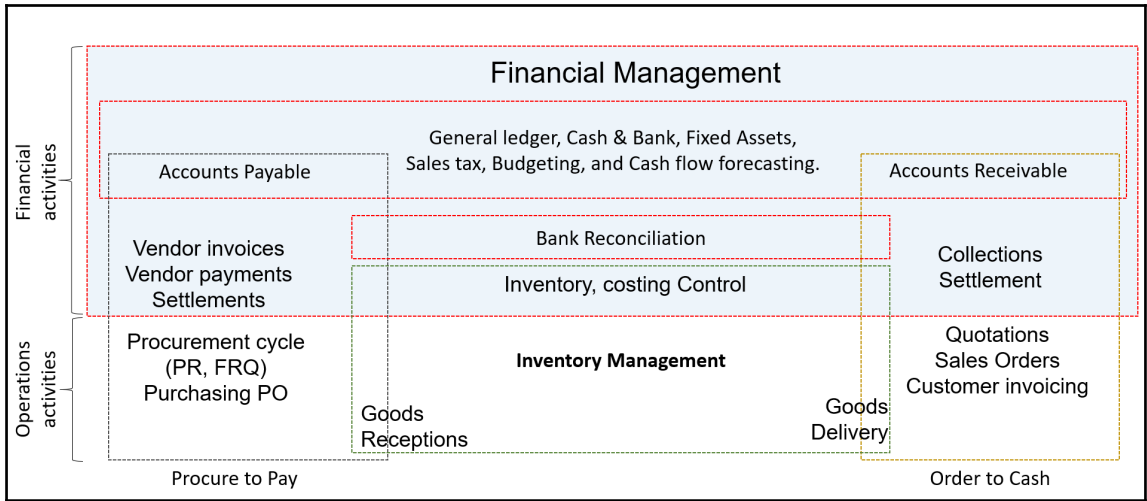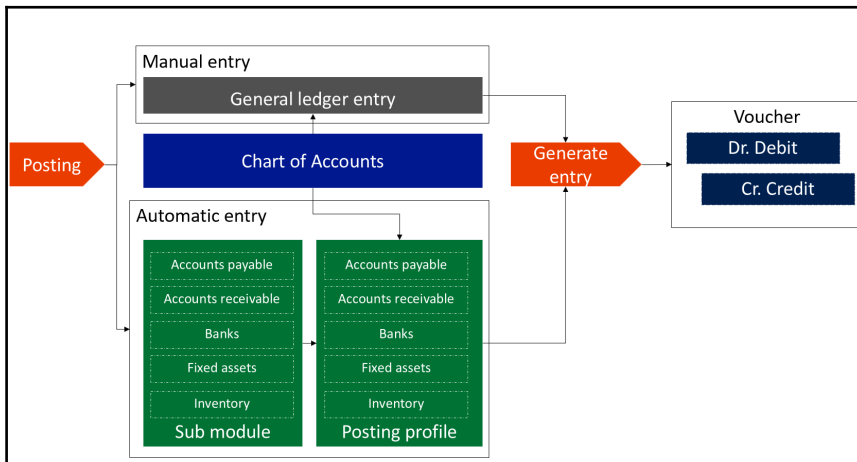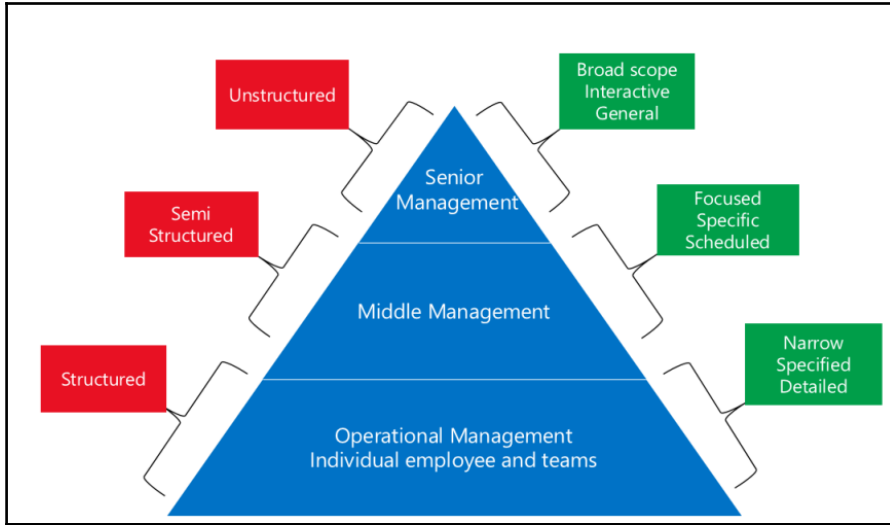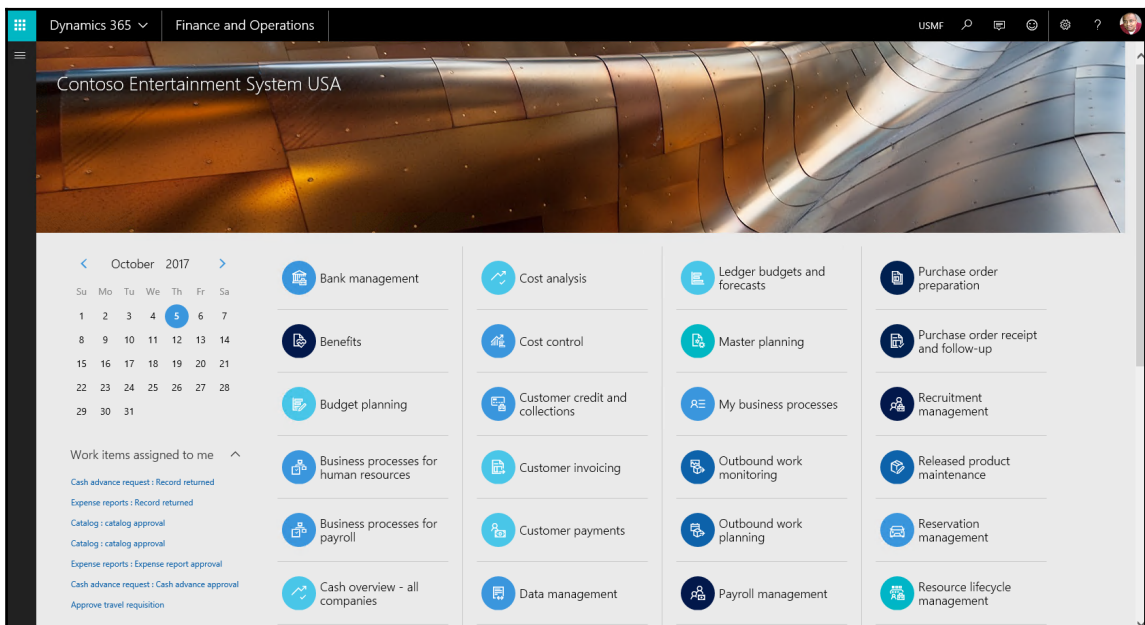
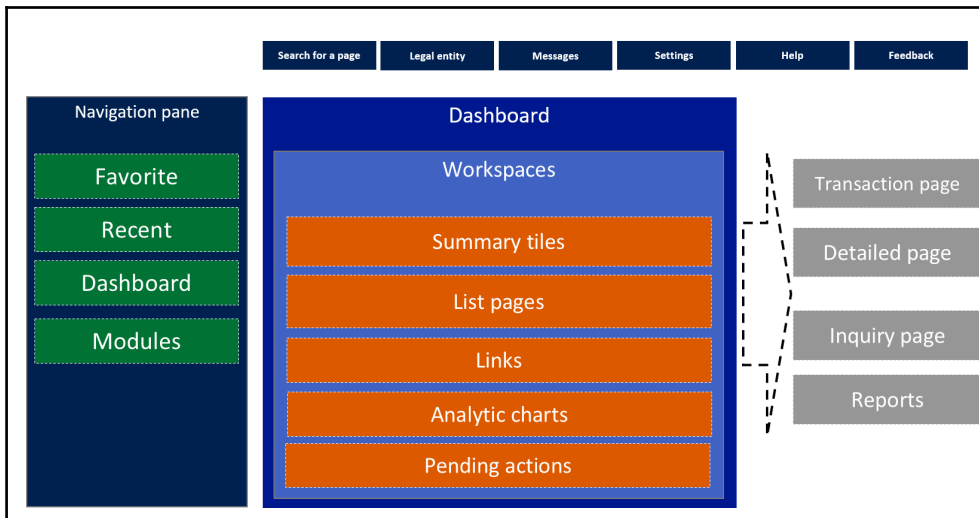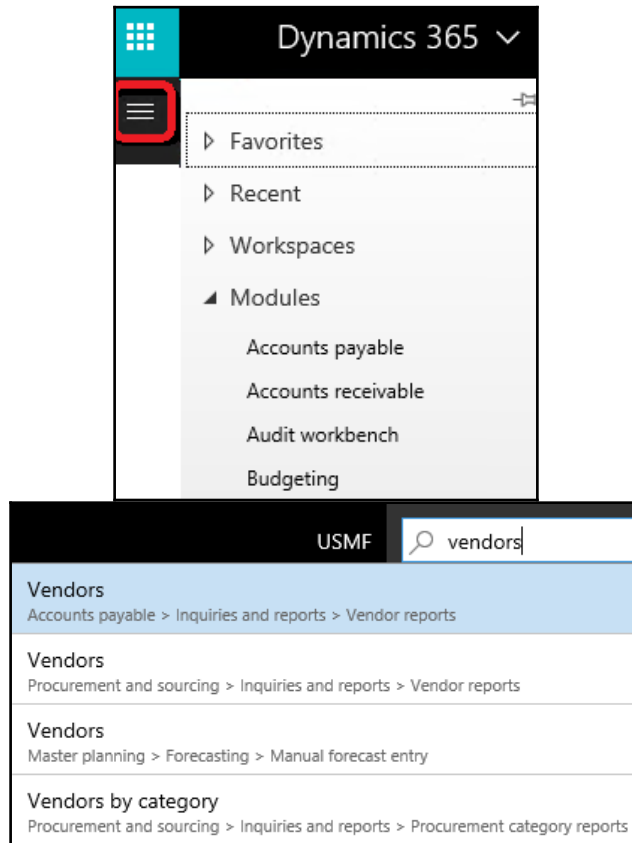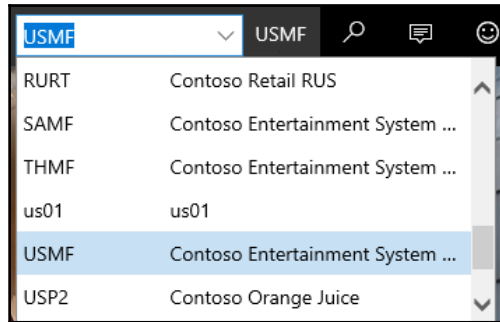| Business Side	Technical Side
• Business knowledge in business domains Vertical or Horizontal	• Understanding application flow of information
•Understanding business process cycles	•Understanding ERP integration
• Understanding business integration	• Understanding ERP implementation life cycle

Soft Skills	
Communication skills	Leadership skills
Presentation skills	Project Management skills
Business writing skills	Technical writing skills

Financial Management

Financial activities	General ledger, Cash & Bank, Fixed Assets, Sales tax, Budgeting, and Cash flow forecasting.

Accounts Payable

Accounts Receivable

Vendor invoices
Vendor payments
Settlements

Bank Reconciliation

Inventory, costing Control

Collections
Settlement

Operations activities

Procurement cycle
(PR, FRQ)
Purchasing PO

Inventory Management

Goods
Receptions

Goods
Delivery

Quotations
Sales Orders
Customer invoicing

Procure to Pay

Order to Cash

On-Premises — IaaS — PaaS — SaaS

Managed by customer

On-Premises	IaaS	PaaS	SaaS
Applications	Applications	Applications	Applications
Runtime	Runtime	Runtime	Runtime
Middleware	Middleware	Middleware	Middleware
Database	Database	Database	Database
O/S	O/S	O/S	O/S
Virtualization	Virtualization	Virtualization	Virtualization
Servers	Servers	Servers	Servers
Storage	Storage	Storage	Storage
Networking	Networking	Networking	Networking

Managed by customer — Managed by vendor — Managed by vendor

Search for a page | Legal entity | Messages | Settings | Help | Feedback

Navigation pane

Favorite

Recent

Dashboard

Modules

Dashboard

Workspaces

Summary tiles

List pages

Links

Analytic charts

Pending actions

Transaction page

Detailed page

Inquiry page

Reports

Dynamics 365 ⌄ | Finance and Operations | USMF

Contoso Entertainment System USA

< October 2017 >

Su Mo Tu We Th Fr Sa
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31

Work items assigned to me ⌃

Cash advance request : Record returned
Expense reports : Record returned
Catalog : catalog approval
Catalog : catalog approval
Expense reports : Expense report approval
Cash advance request : Cash advance approval
Approve travel requisition

Bank management

Benefits

Budget planning

Business processes for human resources

Business processes for payroll

Cash overview - all companies

Cost analysis

Cost control

Customer credit and collections

Customer invoicing

Customer payments

Data management

Ledger budgets and forecasts

Master planning

My business processes

Outbound work monitoring

Outbound work planning

Payroll management

Purchase order preparation

Purchase order receipt and follow-up

Recruitment management

Released product maintenance

Reservation management

Resource lifecycle management

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USMF 🔍 💬 ☺

?

Feedback

Share your thoughts about Microsoft Dynamics 365 for Finance and Operations.

☺ Like	☹ Dislike

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Microsoft Privacy Statement

SESSION INFORMATION

f39c2671-3172-413e-a7ff-c6a5e2820fa7

2017-10-05T21:55:02.260Z

4d4818c652b5408498dbf2ac825b3172

{93C20674-3A89-4E58-902F-3EC2535D7128}

IIS:MININT-7FM6IMJ

Screenshot 1 — General ledger module menu
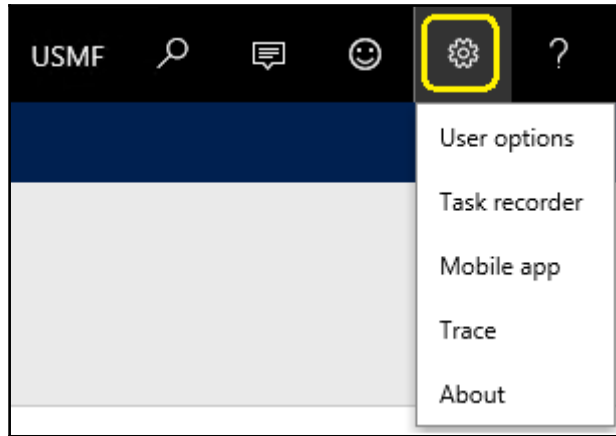
Dynamics 365 ⌄ | Finance and Operations | USMF

Favorites
- General journals ★
- Global general journals ★

▷ Recent

Workspaces
- Bank management
- Benefits
- Budget planning
- Business processes for human resources
- Business processes for payroll
- Cash overview - all companies
- Cash overview - current company
- Catalog management
- Category and product management
- CFO Overview
- Channel deployment
- Compensation management
- Cost accounting ledger administration
- Cost administration
- Cost analysis
- Cost control
- Customer credit and collections
- Customer invoicing
- Customer payments
- Data management
- Data validation checklist
- Electronic reporting

▲ Workspaces
- General journal processing
- Financial period close
- CFO Overview

▲ Journal entries
- General journals ★
- Global general journals ★
- Post journals
- Periodic journals
- Allocation journals
- Advanced ledger entries

▲ Inquiries and reports
- Trial balance
- Accounting source explorer
- Voucher transactions
- Audit trail
- Financial reports
  ▷ Ledger reports
  ▷ Period end reports
  ▷ Consolidation reports

▲ Periodic tasks

- Ledger settlements
- Unsettled transactions report
- Periodic journals
- Foreign currency revaluation
- Journalizing
- Journalized journals
- Subledger journal entries not yet transferred
- Batch transfer for subledger journals
- Recalculate ledger periods
- Update filter results for all derived financial hierarchies
- Clean up ledger journals
- Data export

▲ Allocations
- Allocation journals
- Process allocation request
- Ledger allocation rules
- Ledger allocation basis
- Allocation rules definition report

▼ Period close
- Financial period close workspace
- All financial period close tasks
- Financial period close configuration
- Purchase order year-end process
- Closing period adjustments
- Year end close
- Ledger calendars
- Fiscal calendars
- Commitment close

▲ Chart of accounts

▷ Accounts
▷ Dimensions
▷ Structures
▷ Funds

▲ Currencies
- Foreign currency revaluation
- Currency exchange rates
- Exchange rate types
- Currencies
- Configure exchange rate providers
- Import currency exchange rates
- Currency revaluation accounts
- Denomination currencies

▷ System currency conversion

▲ Calendars
- Ledger calendars
- Fiscal calendars

▲ Ledger setup
- Ledger
- General ledger parameters
- Ledger calendars
- Fiscal calendars
- Date intervals
- Financial reporting setup
- Period allocation categories
- Check voucher series

▲ Journal setup

- Journal names
- General ledger workflows
- Accrual schemes
- Journal descriptions
- Default descriptions
- Ledger reasons
- Financial reasons

▲ Posting setup
- Accounts for automatic transactions
- Intercompany accounting
- Currency revaluation accounts
- Transaction posting definitions
- Posting definitions

Screenshot 2 — All vendors list

Dynamics 365 ⌄ | Finance and Operations | Accounts payable > Vendors > All vendors | USMF

✎ Edit | + New | 🗑 Delete | VENDOR | PROCUREMENT | INVOICE | GENERAL | OPTIONS

MAINTAIN	COPY	SET UP		TRANSACTIONS	TAX INFORMATION	RELATED INFORMATION	REGISTRATION
On hold ⌄	Add vendor to another legal entity ⌄	Contacts ⌄	Summary update	Transactions	Update 1099	Vendor search	Registration IDs
		Bank accounts	Certifications	Invoices	Vendor settlement for 1099's		Registration ID search
		Vendor state tax IDs	Product filters	Balance			

Click the edit button to make changes.

ALL VENDORS

🔍 Filter

✓	Vendor account ↑	Name	Vendor hold	Phone	Extension	Primary contact	Group	Currency
	1001	Acme Office Supplies	No	773-998-8892			40	USD
	1002	Lande Packaging Supplies	No				40	USD
	1003	Ade Supply Company	No				20	CAD
	104	Best Supplier - Europe	No				10	EUR
	AirCarrier	Air Cargo Carrier	No				40	USD
	CN-001	Contoso Asia	No	80123) 4567 8901			40	CNY

Screenshot 3 — Vendor action pane

Dynamics 365 ⌄ | Finance and Operations | Accounts payable > Vendors > All vendors | USMF

✎ Edit | + New | 🗑 Delete | VENDOR | PROCUREMENT | INVOICE | GENERAL | OPTIONS

MAINTAIN	COPY	SET UP		TRANSACTIONS	TAX INFORMATION	RELATED INFORMATION	REGISTRATION
On hold ⌄	Add vendor to another legal entity ⌄	Contacts ⌄	Summary update	Transactions	Update 1099	Vendor search	Registration IDs
		Bank accounts	Certifications	Invoices	Vendor settlement for 1099's		Registration ID search
		Vendor state tax IDs	Product filters	Balance			

	Vendor account ↑	Name	Vendor hold	Phone	Extension	Primary contact	Group	Currency
✓	1001	Acme Office Supplies	No	773-998-8892			40	USD
	1002	Lande Packaging Supplies	No				40	USD
✓	1003	Ade Supply Company	No				20	CAD
	104	Best Supplier - Europe	No				10	EUR
✓	AirCarrier	Air Cargo Carrier	No				40	USD

ALL VENDORS

Primary address

711 Louisiana
Houston, TX 77020
USA

Recent activity

Last invoice

10/2/2017

Invoice amount

3,900.00

Last payment

9/21/2017

Payment amount

-1,000.00

Dynamics 365 ∨ | Finance and Operations

USMF

Edit | + New | Delete | VENDOR | PROCUREMENT | INVOICE | GENERAL | OPTIONS

ALL VENDORS
1001 : Acme Office Supplies

General   40 | Not Active ∧

Change party association

IDENTIFICATION   Search name   Organization number   **OTHER INFORMATION**   Phonetic name
Vendor account   Acme Office Supplies   Address books
1001   Group   ABC code   Language
Type   40   None   Known as   en-us
Organization   DUNS number
Name   **ORGANIZATION DETAILS**   **VENDOR COLLABORATION**
Acme Office Supplies   Number of employees   Collaboration activation
                             0   Not Active

Addresses   ∨

Contact information   ∨

Miscellaneous details   0.00 | No | ∨

Vendor profile   ∨

Purchasing demographics   USD | | | | ∨

Invoice and delivery | | | | ∨

Purchase order defaults | | | | ∨
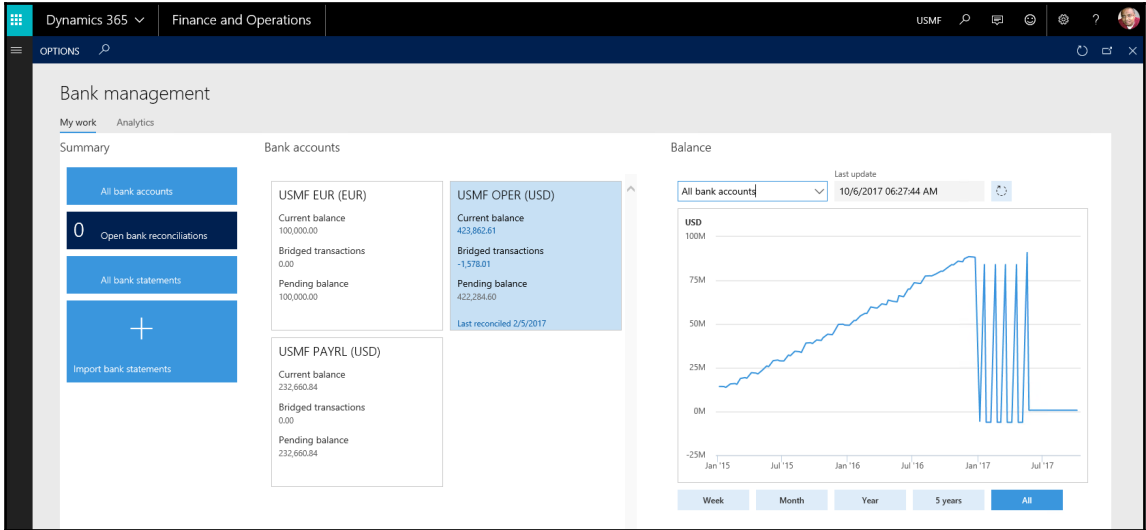
Chapter 2: Understanding the General Ledger

Balance Sheet	Income Statement
Assets	**Revenues**
Fixed Assets	Sales Revenue
Fixed Assets	Sales Returns
Accumulated Depreciation	*Total Revenues*
Total Fixed Assets	Cost of Goods Sold
Current Assets	*Gross Profit*
Banks	**Operating Expenses**
Inventory	Manfacturing Expenses
Total Current Assets	Selling and marketing Expenses
Total Assets	Administration Expenses
Liabilities & Owner Equities	Depreciation Expenes
Current Liabilities	*Total Operating Expense*
Accounts Payable	Interest Income
Accruals	*Net Operating Profit*
Total Current Liabilities	**Net Income**
Long Term Liabilities	
Notes Payable	
Total Long Term Liability	
Owners' Equity	
Retained Earnings	
Total Owners' Equity	
Liabilities & Owner Equities	

Main account types

		Balance sheet
		Asset
	Balance accounts	Liability
Transactional accounts		Equity
		Profit and loss
Main account types	Profit and Loss accounts	Expense
		Revenue
	Totals	Total
Non transaction accounts		Header
	Reporting	Page Header
		Empty Header

Balance sheet

Income statement

Reporting

General ledger parameters

General controls			Accounting rules	
Check for voucher used	Check continuous number sequence	Interrupt in case of error account	Correction	Accounting rules

Shared financial data

Shared data

Chart of accounts
- Main accounts

Account structure
- Dimensions
- Hierarchy

Fiscal calendar
- Fiscal year
- Periods

Currency

Exchange Rate Type
- Exchange rate

Legal entity (Company)

Ledger
- Chart of accounts
- Account structure
- Fiscal year
- Currency
- Exchange rate type

Microsoft Dynamics 365 for finance and operations Environment

	MainAccount	Nome	Saldo iniziale	Dare	Avere	Saldo di chiusura
	110110	Bank Account - USD	0.00	0.00	10,345.00	-10,345.00
✓	110180	Piccoli contanti	0.00	2,100.00	2,100.00	0.00
	112000	Safe drop	0.00	1,000.00	1,000.00	0.00
	130100	Accounts Receivable - Domestic	0.00	11,108.80	0.00	11,108.80

Implementation lifecycle

| Diagnostic | Analysis | Design | Development | Deployment | Operation |

Deployment of opening balances

Planning and design
- Master data mapping
- Consider customized fields
- Master data upload preparation
- Opening balance journal names
- Data collection sheets preparations
- Opening balance voucher series
- Accountant fill in data collection sheets

Execution
- Master data upload
- Fixed assets opening balance
- Inventory opening balance
- Trial balance opening balance

Validation
- Closing
- Ledger and subledger reconciliation

Trial balance

| Fixed assets | | Accounts payable |

Posted through posting profile
Posted through posting profile
Posted directly to main account

Posted through posting profile — Accounts receivable
Posted directly to main account

| Inventory management | Posted through posting profile | Banks |
Posted through posting profile

	First wave of the implementation	Second wave of the implementation
Beginning of fiscal year	• The balance of fixed assets, and accumulated depreciation accounts will be posted from fixed asset sub-module. • Create fiscal periods for old fixed assets to post the acquisitions in the actual dates. • Post fixed assets depreciation up to the current year (opening balance date). • Post fixed assets transactions in the last day of the prior year. • Ensure the posting profile will post to fixed asset, accumulated depreciation, and bridge account. • The balance of bridge account will be reversed in trial balance entry.	• The balance of fixed assets, accumulated depreciation accounts already posted in the trial balance in the first wave of the implementation. • The opening balance entry of acquisition use the acquisition account as offset account to reverse the effect of original opening balance. • The opening balance of depreciation use the accumulated depreciation account as offset account to reverse the effect of original opening balance. • The fixed asset sub-module and general ledger reconciliation requires effort to ensure the accuracy.

Middle of the fiscal year	• The depreciation should be run in two separate tasks.
	  - The first task represents the depreciation of prior years, the entry will use accumulated depreciation against bridge account.
	  - Then second task represents the depreciation of the current on-going fiscal year, the entry will use accumulated depreciation against depreciation expense account.	

Pros	Cons
Accuracy of the opening balance since it is depending on the system logic and avoid any manual interference. Fixed assets sub module and general ledger integrity. Since posting of balance sheet accounts are done through posting profile.	Opening periods which will carry fixed asset transactions (depend on the oldest asset the customer has)

Pros	Cons
Distribute the Go-Live effort in two phases, this gave time to project team to focus in each phase.	Fixed assets sub module and general ledger reconciliation requires effort to ensure they are tied up.

Pros	Cons
Accurate and smooth fixed asset operations	Needs effort to arrange, setup, and execute transactions of prior years.

Pros	Cons
Eliminate the effort in creating previous periods	Required manual interference to update asset data (acquisition date, depreciation run date, depreciation periods remaining) which may create issues in the future.

The system will consider opening balance transaction as Acquisition amount, so there any adjustment posted in past years they system will not consider it. |

Daily Transactions

| Ledger account alias | Recurring entries | Save voucher | Global general journal | Excel integration |

Monthly Closing Procedure

Operations

Human Resources
Payroll Entry

Procurement and Sourcing
Purchase Orders → Product Receipts

Warehousing and Inventory Management
Packing Slip

Sales and Marketing
Sales Orders → Sales Invoices

Finance

General Leger Accountant
Post Payroll Entry → Post Recurring entries → Post Depreciation

Exchange Rate Adjustment Job
Run Exchange Rate AP / Run Exchange Rate AR → Run Exchange Rate General Ledger

Accounts Payable Accountant
Post Service Invoices
Post PO - Invoices
Settlement

Bank Accountant
Deposits | Payments
Bank Reconciliation

Accounts Receivables Accountant
Customer Collection
Settlement

Costing Accountant
Run Inventory Recalculation

System Administration
Stop Period for Operations | Stop Period

Ledger period close

Closing schedule

Template

Business functions		Targeted closing due date/time	
Area	Task	Due date Period end date (-/+)	Due time
Closing role	Company	Task link	Dependency

Task areas → Area / Task

Closing roles → Closing role

Employee

Calendar — Work/Off day → Calendar

Periods		
Start date	End date	Company

Chapter 3: Exploring Financial Dimensions

Financial Dimension

Financial Dimension Standpoints

Financial Dimension Types

User Defined Dimension	System Defined Dimension

◢ Chart of accounts

▷ Accounts

◢ Dimensions

Financial dimensions

Financial dimension sets

Dynamics 365 ⌄ | Finance and Operations | General ledger ＞ Chart of accounts ＞ Dimensions ＞ Financial dimensions

✎ Edit ＋ New 🗑 Delete Activate Dimension values Set up hierarchies Translations Main account translation OPTIONS 🔍

Click the edit button to make changes.

🔍 Filter

Agreement	
Active	
BankAccount	
Active	
BusinessUnit	
Active	
Campaign	

Financial dimensions

Use values from	Dimension name	Report column name	Status
Agreements	Agreement		Active

Administration

ADMINISTRATION

Dimension value mask

Require the dimension to be balanced

No ⬤

Require values for the dimension to be...

Financial dimensions controls

Financial dimension

Activation

Require the dimension value to be balanced

Financial dimension values

Do not allow manual entry | Activation dates | Suspend | Owner | Requires balanced dimensions

Legal entity overrides

Updates to a dimension will not take effect until dimension activation is run. The dimension activation will prevent users from using the dimension until the job is complete. Dimension activation changes the database schema and you need the Dimension activation privilege to run the process. We recommend you schedule this job when it will impact the least number of users.

Account Structure

Financial dimension posting

Dimension posting – Source document

Transaction document

Transaction header dimension

Transaction line dimension

Posting

Transaction entry

(Product receipt/Packing slip)

Invoice

Vendor summary account dimension

Other accounts dimensions
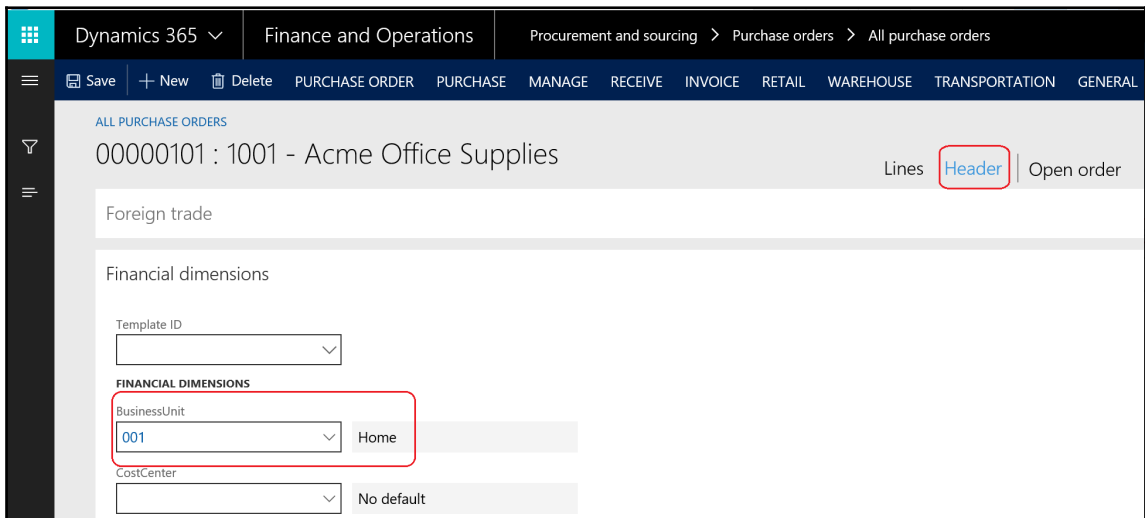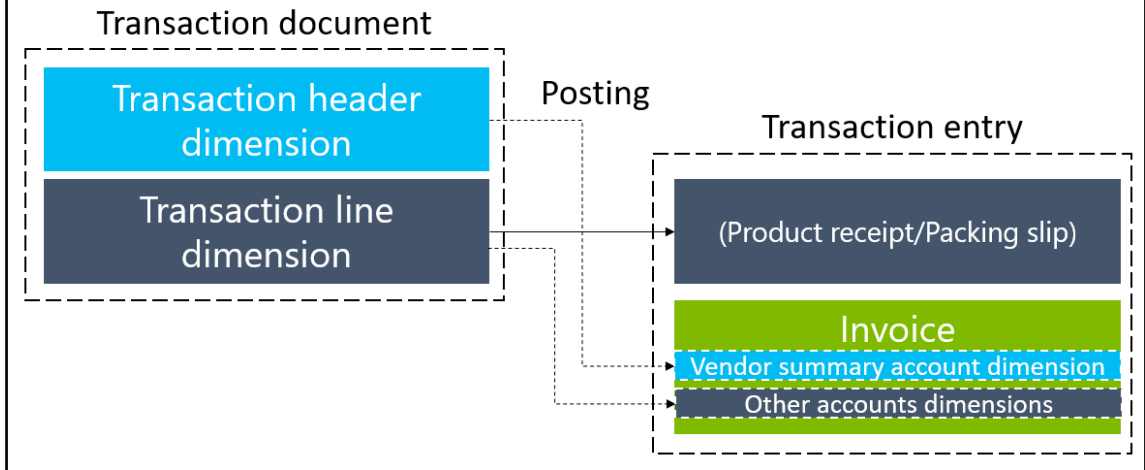
Dynamics 365 ⌄ | Finance and Operations | Procurement and sourcing › Purchase orders › All purchase orders

🖫 Save | + New | 🗑 Delete | PURCHASE ORDER | PURCHASE | MANAGE | RECEIVE | INVOICE | RETAIL | WAREHOUSE | TRANSPORTATION | GENERAL

ALL PURCHASE ORDERS

00000101 : 1001 - Acme Office Supplies

Lines | Header | Open order

Foreign trade

Financial dimensions

Template ID

FINANCIAL DIMENSIONS

BusinessUnit

001 | Home

CostCenter

| No default

Dimension posting – Accounting distribution

Transaction document

Posting

Transaction header dimension

Transaction line dimension

Transaction entry

(Product receipt/Packing slip)

Invoice

Vendor summary account dimension

Other accounts dimensions

Statement by dimensions

Parameters

FINANCIAL DIMENSION SET

Transactions
Ledger

Primary financial dimension set

Secondary financial dimension set

Group per secondary dimension set
No

DATE

Date interval

From date
1/1/2017

To date
12/31/2017

PAGE LAYOUT

New page
No

PRINTOUT

Specification
Posting

Posting layer
Current

Sales tax specification
No

Offset account
No

Currency total
No

Empty periods
No

Without transactions
No

Include opening transaction amounts...
No

Include closing
No

Include reversed
No

Dynamics 365 ∨   Finance and Operations

OPTIONS

Go to ∨ |◁ ◁ ▷ ▷| Find ∨ Zoom ∨ ↻ Export ∨ 🖨

Ledger statement by Main Account

Contoso Entertainment System USA

Main Account 200110				Name Accounts Payable - Other						
Date	Business Unit	Voucher	Description	Currency	Amount in transaction currency Debit	Credit	Amount in accounting currency Debit	Credit		Accumulated
10/23/2017			Opening balance							-86,149.21
10/23/2017	001	PIV-110000991	Vendor invoice	USD	0.00	1,000.00	0.00	1,000.00		-87,149.21
10/23/2017	001	PIV-110000992	Vendor invoice	USD	0.00	899.00	0.00	899.00		-88,048.21
10/23/2017	002	PIV-110000993	Vendor invoice	USD	0.00	899.00	0.00	899.00		-88,947.21
10/23/2017			Ending balance							-88,947.21

Chapter 4: Understanding Sales Tax

Sales tax high level cycle

Sales tax high level cycle – Financial entry
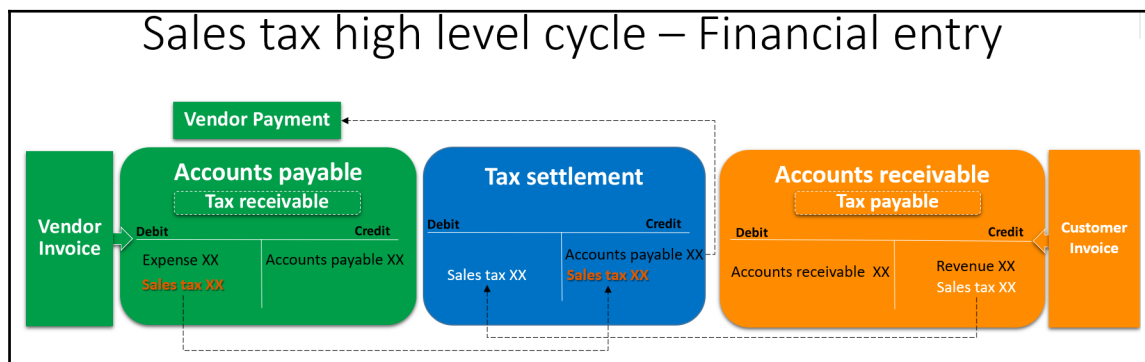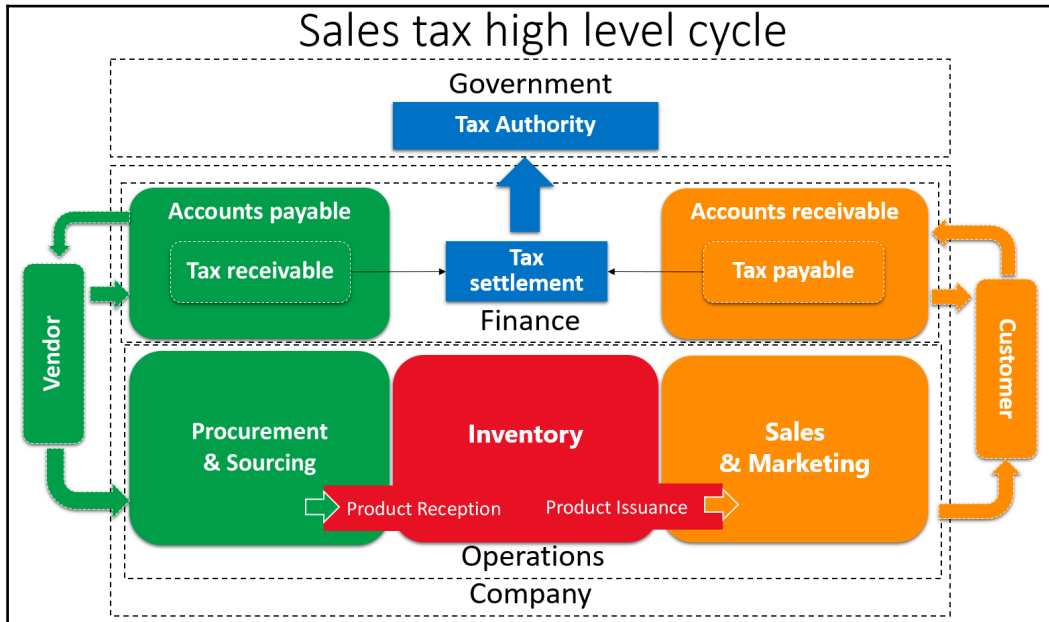
Sales tax integrations

Sales tax setup

Sales tax controls

Sales tax mechanism

Sales tax options

Vendor invoices

Customer advanced payment

Vendor advanced payment

Customer invoice

Sales tax options

Item sales tax

Tax & General Ledger

Accounts payable

Accounts Receivable

Inventory item

Sales Tax

Sales tax elements

Sales tax setup

Tax authority vendor

Tax code

Settlement periods

Sales tax authority
Report layout

Period intervals

Terms of payment

Ledger posting groups

Tax calculation

Values | Origin | Calculation method

Reporting codes

Sales tax groups

Item sales tax groups

Vendors

Customers

Ledger accounts

Items

Sales tax mechanism

Sales tax Group (Vendor/customer)

Sales Tax Code

Item sales tax group

Calculated Sales Tax

Journal voucher screenshot

00634 : GENJRN
Journal voucher

Dynamics 365 — Finance and Operations — General ledger > Journal entries > General journals — USMF

Save | Post | Validate | General journals | Period journal | Functions | Fixed assets | Inquiries | Print | OPTIONS

Display journal lines: All

List | General | Invoice | Payment | Payment fee | Fixed assets | Remittance | 1099 | History

+ New | Delete | Voucher | Financial dimensions | Sales tax | Functions

✓	Date	Voucher	Account type	Account	Debit	Credit	Offset co...	Offset account type	Offset account	Offse...	Currency	Exc...	Item sales tax group	Sales tax group
	1/1/	GNJL000816	Vendor	1001		1,000.00	usmf	Ledger	606300-----		USD	1.00	ALL	CA

Account name: Acme Office Supplies
Offset account name:
Calculated sales tax amount: 100.00
Actual sales tax amount: 0.00

Sales tax calculation

Price **include** sales tax

Amount 1000 USD	
Expense/Revenue	Sales tax
909.09 USD	90.91 USD
Posted amount to vendor/customer=1000 USD	

Sales tax = (1000/110%)-1000

Accounts payable
Tax receivable

Debit	Credit
Expense 909.09	Accounts payable 1000
Sales tax 90.91	

Accounts receivable
Tax payable

Debit	Credit
Accounts receivable 1000	Revenue 909.09
	Sales tax 90.91

Sales tax calculation

Price **exclude** sales tax

Amount 1000 USD	
Expense/Revenue	Sales tax
1000 USD	100 USD
Posted amount to vendor/customer=1100 USD	

Sales tax = 1000*10%

Accounts payable
Tax receivable

Debit	Credit
Expense 1000	Accounts payable 1100
Sales tax 100	

Accounts receivable
Tax payable

Debit	Credit
Accounts receivable 1100	Revenue 1000
	Sales tax 100
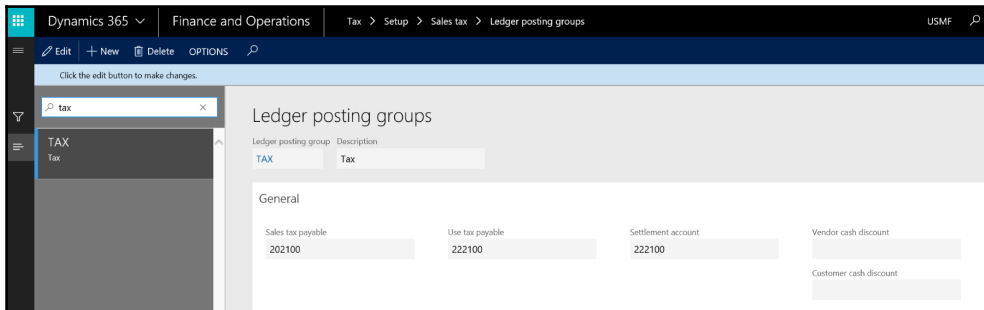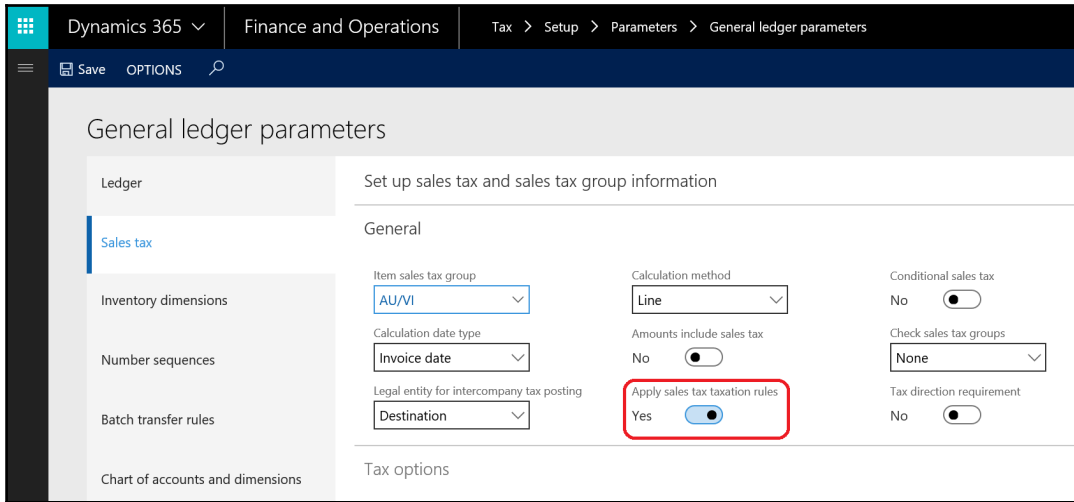
Financial entry — Apply sales tax rule - Yes

Financial entry – Apply sales tax rule - No

Conditional sales tax – high level

Conditional sales tax - Setup

Conditional sales tax – financial entries

Accounts payable
Tax receivable

Vendor Invoice

Debit	Credit
Expense XX	Accounts payable XX
Conditional Sales tax XX	

Accounts receivable
Tax payable

Customer Invoice

Debit	Credit
Accounts receivable XX	Revenue XX
	Conditional Sales tax XX

Account payable

Vendor payment

Debit	Credit
AP account XX	Bank account XX
Sales tax XX	Conditional Sales tax XX

Accounts receivable

Customer payment

Debit	Credit
Bank account XX	Account receivable XX
Conditional Sales tax XX	Sales tax XX

Withholding tax - calculation

Price **include** sales tax

Amount 1000 USD	
Expense/Revenue	Sales tax 10%
909.09 USD	90.91 USD
Posted amount to vendor/customer=1000 USD	
Payment	WHT-Tax 1%
1000 USD	-9.09 USD

Description	Calculation	Amount
Amount		1000
Taxable amount	1000/110*100	909.09
Withholding tax	909.09*1/100	9.09
Payment	1000-9.09	990.91

Withholding tax - calculation

Price **exclude** sales tax

Amount 1000 USD	
Expense/Revenue	Sales tax 10%
1000 USD	100 USD
Posted amount to vendor/customer=1100 USD	
Payment	WHT-Tax 1%
1000 USD	10 USD

Description	Calculation	Amount
Amount		1000
Taxable amount	1000*10/100	100
Withholding tax	1000*1/100	10
Payment	1000-10	990

Withholding tax – setup

Withholding tax code → Withholding tax group: Withholding tax code
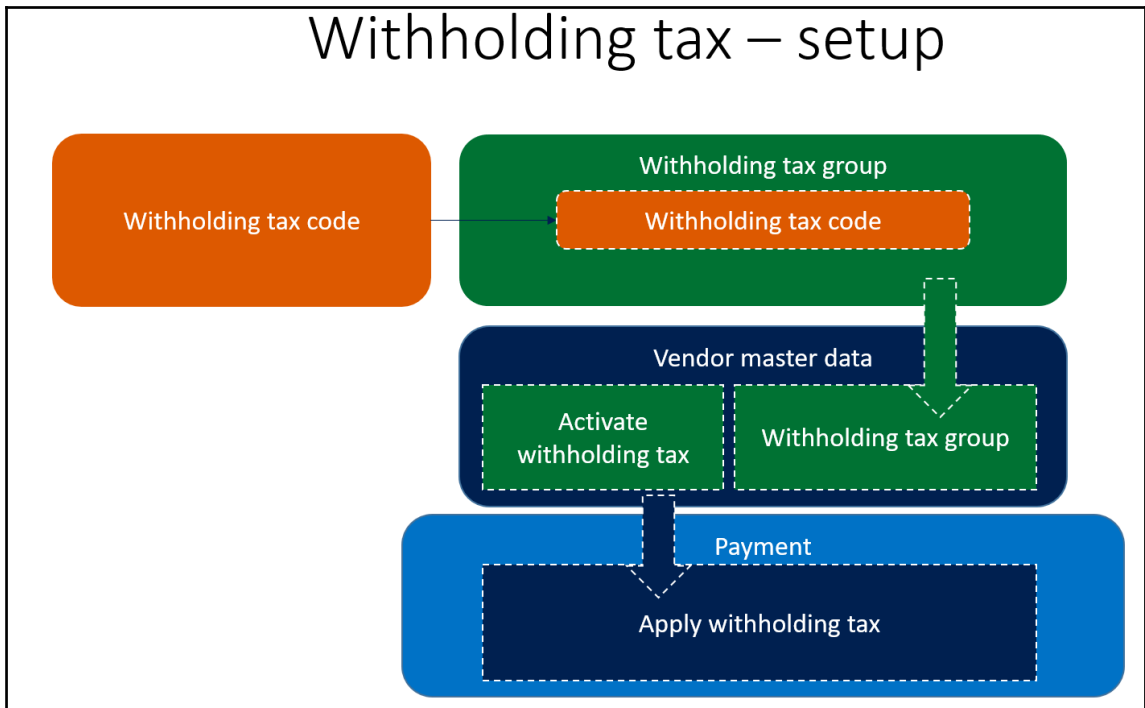
Vendor master data: Activate withholding tax, Withholding tax group

Payment: Apply withholding tax

Settle and post sales tax

Parameters

Settlement period

CA ▼

From date

1/1/2018 📅

Transaction date

1/31/2018 📅

Sales tax payment version

Original ▼

Chapter 5: Working with Currencies

Chapter 6: Understanding Accounts Payable Basics and Controls
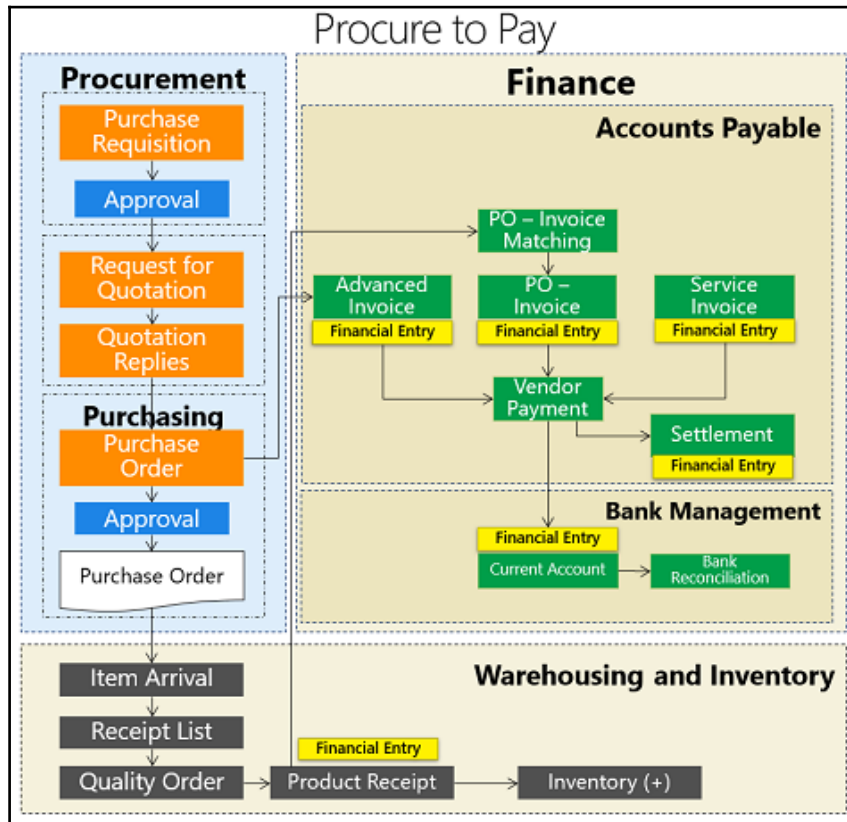
Invoice, Payment, and Settlement Document Integration

Service Invoice

Manually Created

Service Invoice

Vendor Payment

Manually Created

Vendor Payment

Advance payment not Assigned to Purchase Order

Advance payment assigned to Purchase Order

Purchase Order Invoice

Purchase Order

Product Receipt

Purchase Order Invoice

Settlement

Manually Created
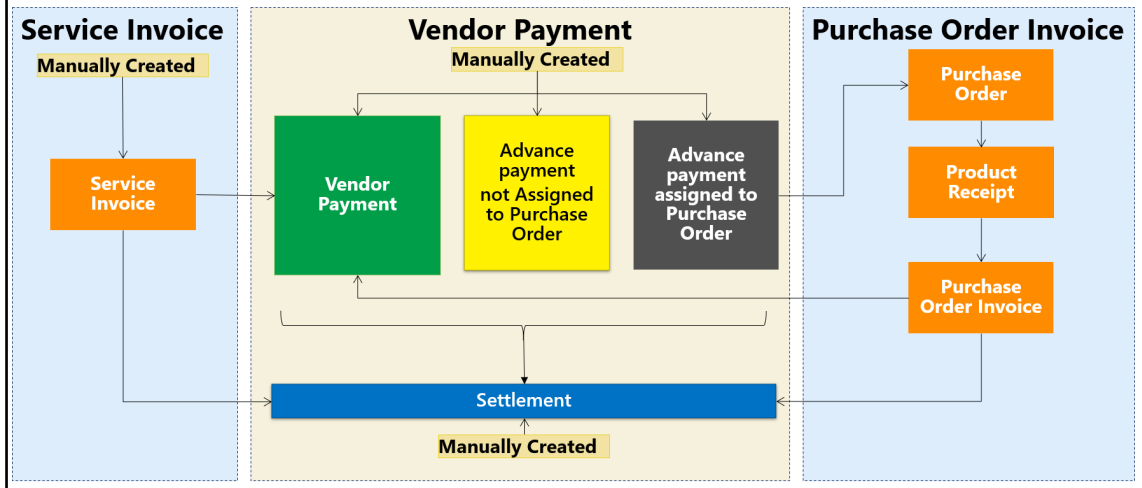
◢ Vendors

All vendors

Vendors on hold

Vendors past due

Vendor Invoice Account

Vendor Code 01 → Invoice Account 01

Vendor Code 02
Vendor Code 03 → Invoice Account 02

Vendor price/discount groups

| Price group | Line discount group | Multi line discount group | Total discount group |

Terms of payment

Terms of payment: Net30
Description: Net 30 days

Setup

Payment method: Net	Days: 30	Cutoff day: 0
Cash payment: No	Payment schedule:	Default terms of payment: No
Months: 0	Payment day:	Due date update: No update

Vendor Terms of payment

Invoice date — 1st Jan 2018

Net (20 Days) — 21st Jan 2018

Current week (20 Days) — 24th Jan 2018

Current month (20 Days) — 20th Feb 2018

Current quarter (20 Days) — 20th April 2018

Current year (20 Days) — 20th Jan 2019

Invoice matching controls

| Invoice matching | Company invoice policy | Invoice total tolerance | Charges tolerance |

Vendor Invoice Matching

Three Way Matching	Two Way Matching
Vendor Invoice	Vendor Invoice
Purchase Order	Product Receipt	Purchase Order

Three Way Matching

Three Way Matching

Vendor Invoice
- Price
- Quantity

Price — Purchase Order
Quantity — Product Receipt

Two Way Matching

Two Way Matching

Vendor Invoice

Price

Price

Purchase Order

Microsoft Dynamics 365 for Finance and Operations – Vendor Invoice Matching

Enable Invoice Matching on Company Level

Allow with warning	Required approval

Companywide matching parameters

Price tolerances	Three way matching	Two way matching	Not required	Invoice total tolerance	Charges matching
Item		Company policy		Vendor	Charge code
Vendor	**Exceptions**	Item	Vendor		
		Item and Vendor			
Item and Vendor		Not required			
		Two way matching			
		Three way matching			
		Matching Policy Levels		**Invoice total tolerance level**	**Charges tolerance level**

Company specific vendor invoice policies

✎ Edit   + New   🗑 Delete   OPTIONS   🔍

Price tolerances

🔍 Filter

Item code ↑	Item relation ∨	Account code	Account relation	Unit price tolera...
Table	D0004	All		3.00
All		Table	1001	1.00
All		Table	US-106	4.00
All		All		5.00

Matching policy

Specify the line matching policy for items, vendors and item/vendor combinations for vendor invoices

COMPANY

Line matching policy

Not required

Allow matching policy override

Lower or higher than company ...

Matching policy level

Item

| Item and vendor |
| Item |
| Vendor |

	...ct name	Line matching policy
1000	Surface Pro 128 GB	Company policy
4401	Proseware 50W Car Radio	Company policy
4402	Northwind Traders 50W Car Rad...	Company policy
4403	A. Datum 50W Car Radio	Company policy

Chapter 7: Exploring Accounts Payable Transactions

Purchase order, product receipt, and invoice Relations

Purchase Order	Product Receipt	Invoices

REC_0001

REC_0002

REC_0003

PO_00001 — INV_0001

PAK_0004

REC_0005

REC_0006 — INV_0005

PO_00002

REC_0007

REC_0008 — INV_0008

Pre-payment Invoice Process in Microsoft Dynamics 365 for Finance and Operations

Create or edit a prepayment

Description

Prepayment amount

Type

◯ Fixed

◉ Percent

Value

30.00

Limit

300.00

Prepayment remaining

300.00

Prepayment application remaining

0.00

Currency

USD

Prepayment category ID

ADVERTISING ⌄

Find vouchers

List of vouchers

Select   Select all

🔍 Filter

✓	Account	Invoice	Voucher	Description	Approved by	Currency	Debit	Credit
	vend001	INV-001	APIR000030		000001	USD		1,000.00

List of selected vouchers

Remove   Remove all

✓	Account	Invoice	Voucher	Description	Approved by	Currency	Debit	Credit

We didn't find anything to show here.

Find vouchers

List of vouchers

Select   Select all

🔍 Filter

✓	Account	Invoice	Voucher	Description	Approved by	Currency	Debit	Credit

We didn't find anything to show here.

List of selected vouchers

Remove   Remove all

✓	Account	Invoice	Voucher	Description	Approved by	Currency	Debit	Credit
	vend001	INV-001	APIR000030		000001	USD		1,000.00

Vendor payment proposal

Invoices   Cash discount

🗑 Remove   Multiple change   Payment distribution   Balance control   Show payment overview

✓	Vendor name ↑ ▽	Invoice	Company accou...	Date to pay	Due date	Cash discount date	Cash discount a...	Amount to pay i...	Currency
	Mohamed Aamer	INV001	usmf	1/31/2018	1/31/2018 📅		0.00	-1,000.00	USD

‹ ━━━━━━━━━━━━━ ›

Voucher	Date	Invoice remainder	Cash discount amount	Remittance location
APIN000071	1/1/2018	1,000.00	0.00	

Payment specification

[▽]

Payment ID

[ ]

Create payments   Cancel

⊞   Dynamics 365 ⌄   Finance and Operations   Accounts payable ＞ Payments ＞ Payment journal

☰   🖫 Save   Post   Validate ⌄   Payment proposal ⌄   Generate payments   Functions ⌄   Inquiries ⌄   Print ⌄   OPTIONS   🔎

▽   00663 : VENDPAY
Vendor payments

List   General   Payment   Payment fee   Remittance   Bank   History   Postdated checks

＋ New   🗑 Delete   Settle transactions   Financial dimensions ⌄   Sales tax   Payment status ⌄   Voucher   View marked transactions

✓	Date	Voucher	Company	Account	Vendor name	Description	Debit	Credit	Currency	Offset account...	Offset account
	1/31/2018 📅	APPM001232	usmf ⌄	vend001 ⌄	Mohamed A...	⌄	1,000.00		USD ⌄	Bank ⌄	USMF OPER ⌄
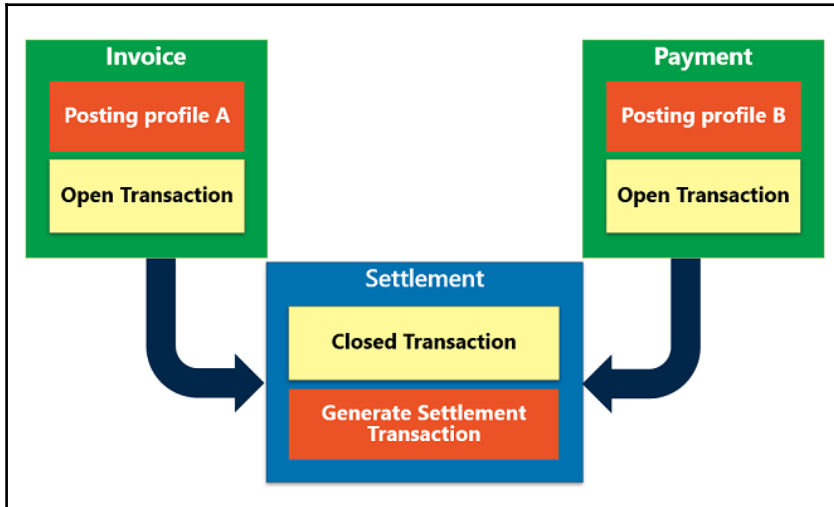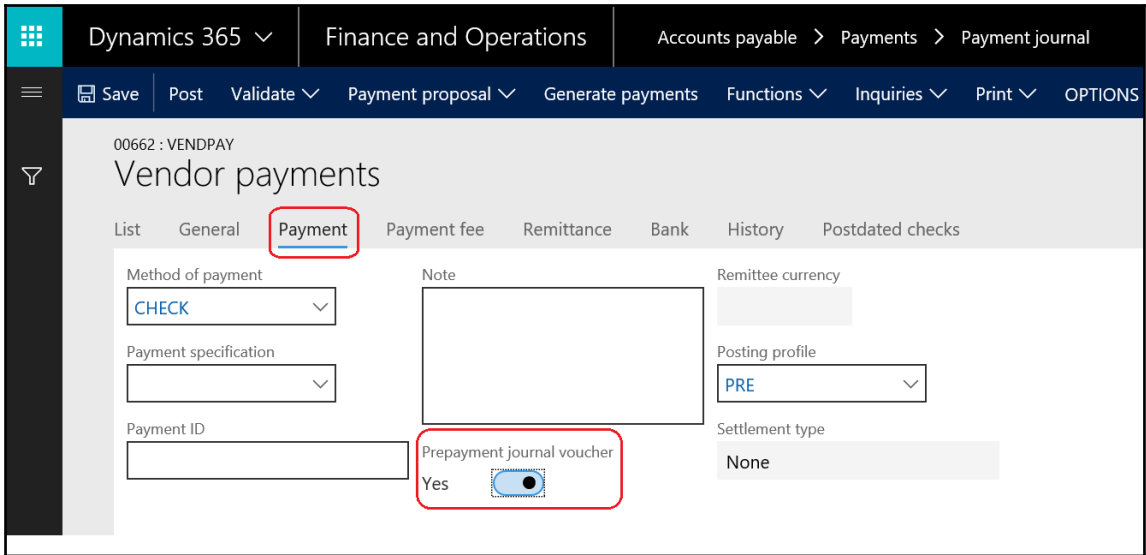
Chapter 8: Understanding Accounts Receivable

Payment, and Settlement Document Integration

Free text Invoice
Manually Created
Free Text Invoice

Customer Collection
Manually Created
Customer Collection | Not Assigned to Sales Order | Assigned to Sales Order
Settlement
Manually Created

Sales Order Invoice
Sales Order
Packing Slip
Sales Order Invoice

Customer price/discount groups

| Price group | Line discount group | Multi line discount group | Total discount group |

Customer Terms of payment

Invoice date	1st Jan 2018
Net (20 Days)	21st Jan 2018
Current week (20 Days)	24th Jan 2018
Current month (20 Days)	20th Feb 2018
Current quarter (20 Days)	20th April 2018
Current year (20 Days)	20th Jan 2019

Dynamics 365 ∨ Finance and Operations | Accounts receivable > Payments setup > Methods of payment

✎ Edit + New 🗑 Delete | Payment specification Payment fee setup Remittance files for customers File analyze OPTIONS 🔍

Search: CASH

CASH
Invoice

Methods of payment - customers

Method of payment	Period	Description	Grace period	Payment status
CASH	Invoice	Cash	0	None

Payment type: Other

General

FILE

Last file No.: 0

Today: 0

Date:

POSTING

Account type: Bank

Payment account: USMF OPER

Bank transaction type: 01

Bridging posting: No

Postdated check clearing posting: No

Bridging account:

SEPA

Require mandate: No

BILL OF EXCHANGE

Type of draft: No draft

File formats

Payment control

Enabled	Description
	Bank transaction type is m...
	Offset account has the typ...
	Deposit slip is mandatory
	Payment reference is man...
	Check number is mandatory

Settle transactions for Customer Name

Overview   General   Payment   Settlement   Cash discount   Collections   Financial dimensions

Mark selected   Unmark all   Apply payment schedule   Settle invoice lines   Functions ∨

✓	Mark	Fully settle	Invoice	Due date	Cash discount date	Amount in trans...	Currency	Amount to settle	Amount to settl...
	☐	☐	FTI-00000031	1/31/2018	1/31/2018	1,060.00	USD	1,040.00	1,040.00

◢ LINE DETAILS

CASH DISCOUNT

	AMOUNT	TAKEN	TO TAKE	FULL SETTLEMENT	INVOICE DATE	COMPANY	VOUCHER	DESCRIPTION
TRANSACTION CURRENCY: USD	20.00	0.00	20.00	0.00	1/1/2018	usmf	FTV-30000030	
PAYMENT CURRENCY: USD	20.00	0.00	20.00	0.00				
USE CASH DISCOUNT	Normal ∨							

◢ TOTALS

	PAYMENT AMOUNT	SETTLEMENT BALANCE	ESTIMATED CASH DISCOUNT	CUSTOMER BALANCE
ACCOUNTING CURRENCY: USD	0.00	0.00	0.00	1,060.00
PAYMENT CURRENCY: USD	0.00	0.00	0.00	

Show
All ∨

OK

Dynamics 365 ∨ | Finance and Operations | Accounts receivable > Payments > Payment journal

🖫 Save + New 🗑 Delete CUSTOMER SELL INVOICE COLLECT PROJECTS SERVICE MARKET RETAIL GENERAL OPTIONS
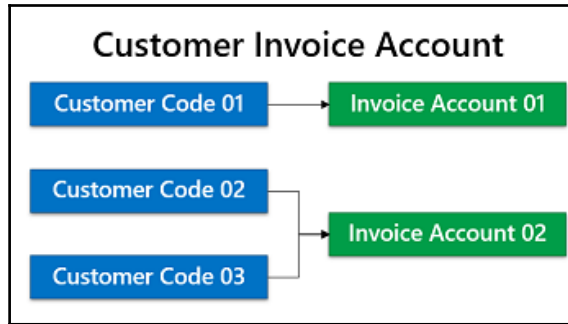
CUSTOMERS
CUST001 : Customer Name

Financial dimensions

Warehouse

Invoice and delivery

INVOICE

Invoice account
CUST001 ∨

Invoice address
Invoice account ∨

Number sequence group
∨

Invoice template
PSAProjInvoice.Report ∨

FULFILLMENT RATE

Fulfillment rate
0.00

Value type
None ∨

Fulfillment violation messages
Use company policy ∨

DELIVERY

UPS zone

Delivery terms
∨

Mode of delivery
∨

Delivery reason
∨

Destination code
∨

Receipt calendar
∨

SALES TAX

Sales tax group
5Pct ∨

Tax exempt number
∨

Prices include sales tax
Yes ⬤

Packing duty license number

Customer Invoice Account

Customer Balance

Microsoft Dynamics 365 for Finance and Operations – Accounts Receivable Transactions

Invoicing		Payment		Collection	
Sales Order Invoice	Free Text Invoice	Pre-payment	Customer payment	Collection letter	Interest note
	Free Text Invoice - Correction				
Customer Settlement					

Posting invoice

Arrange   Select   Printer setup ⌄

Parameters

PARAMETER	COMPLIANCE DOCUMENTS	PRINT OPTIONS	SETUP	SUMMARY ORDER
Quantity	Prevent sales pack slip/invoice posting	Print	Check credit limit	Summary update for
Packing slip ⌄	No ⬤	Current ⌄	Balance+All ⌄	None ⌄
Posting	Print product safety data sheet	Print invoice	Credit correction	
Yes ⬤	No ⬤	No ⬤	No ⬤	
Late selection		Use print management destination	Credit remaining quantity	
No ⬤		No ⬤	Yes ⬤	
Reduce quantity		Print COD		
No ⬤		No ⬤		
		Print shipping labels		
		No ⬤		
		Print charges		
		Show details ⌄		

Overview

+ Add   🗑 Remove   Tracking information   Select packing slip   Totals   Sales tax   Payment schedule

✓	Packing slip	Update	Customer packi...	Shipment number	Sales order	Name	Currency
	SPK-00001979	Invoice			000814	Customer Name	USD

OK   Cancel   Batch
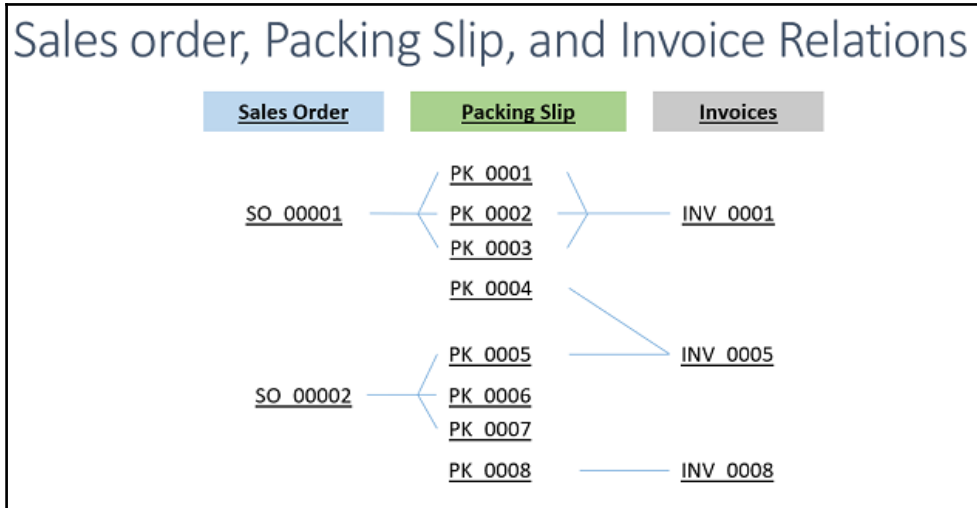
Sales order, Packing Slip, and Invoice Relations

Posting invoice

Arrange | Select | Printer setup ∨

Parameters

PARAMETER	COMPLIANCE DOCUMENTS	PRINT OPTIO
Quantity	Prevent sales pack slip/invoice posting	Print
Packing slip	No ●	Current
Posting	Print product safety data sheet	Print invoice
Yes ●	No ●	No ●
Late selection		Use print ma
No ●		No ●
Reduce quantity		Print COD
No ●		No ●

Sales update

Select query
Previously used query ∨ | Modify... ∨

Range | Sorting | Joins

＋ Add | 🗑 Remove

✓	Table	Derived table	Field	Criteria
	Sales orders ∨	Sales orders ∨	Sales order ∨	∨
	Sales orders	Sales orders	Customer account	cust001
	Sales orders	Sales orders	Pool	
	Sales orders	Sales orders	Status	Open order .. Delivered
	Order lines	Order lines	Stopped	No
	Order lines	Order lines	Ship date	

Posting invoice

Arrange | Select | Printer setup ∨

Parameters

PARAMETER	COMPLIANCE DOCUMENTS	PRINT OPTIONS	SETUP
Quantity	Prevent sales pack slip/invoice posting	Print	Check credit limit
Packing slip ∨	No ●	Current ∨	Balance+All ∨
Posting	Print product safety data sheet	Print invoice	Credit correction
Yes ●	No ●	No ●	No ●
Late selection		Use print management destination	Credit remaining quantity
No ●		No ●	No ●
Reduce quantity		Print COD	
No ●		No ●	
		Print shipping labels	
		No ●	
		Print charges	
		Show details ∨	

Overview

＋ Add | 🗑 Remove | Tracking information | Select packing slip | Totals | Sales tax | Payment schedule

✓	Packing slip	Update	Customer packi...	Shipment number	Sales order	Name	Currency
	SPK-00001980	Invoice			000813	Customer Name	USD
	SPK-00001979	Invoice			000814	Customer Name	USD

Posting invoice

Arrange   Select   Printer setup ⌄

Parameters

PARAMETER	**COMPLIANCE DOCUMENTS**	**PRINT OPTIONS**	**SETUP**
Quantity	Prevent sales pack slip/invoice posting	Print	Check credit limit
Packing slip ⌄	No ●	Current ⌄	Balance+All ⌄
Posting	Print product safety data sheet	Print invoice	Credit correction
Yes ●	No ●	No ●	No ●
Late selection		Use print management destination	Credit remaining quantity
No ●		No ●	No ●
Reduce quantity		Print COD	
No ●		No ●	
		Print shipping labels	
		No ●	
		Print charges	
		Show details ⌄	

Overview

+ Add   🗑 Remove   Tracking information   Select packing slip   Totals   Sales tax   Payment schedule

✓	Packing slip	Update	Customer packi...	Shipment number	Sales order	Name	Currency
	\<multiple\>	Invoice			000813	Customer Name	USD

Edit + New Delete Post Totals Charges Sales tax INVOICE ACCOUNTING OPTIONS

FREE TEXT INVOICE

Invoice number

Filter

✓	Invoice	Customer account	Invoice account	Name	A...	One-time custo...	Date	Currency	Accounting status	Posted	Correction
	FTC-000001	CUST001	CUST001	Customer Name			11/4/2017	USD	Completed	✓	Canceling
	FTI-00000032	CUST001	CUST001	Customer Name			11/4/2017	USD	Completed	✓	Original
	FTI-00000041	CUST001	CUST001	Customer Name			11/4/2017	USD	Completed	✓	Corrected

---
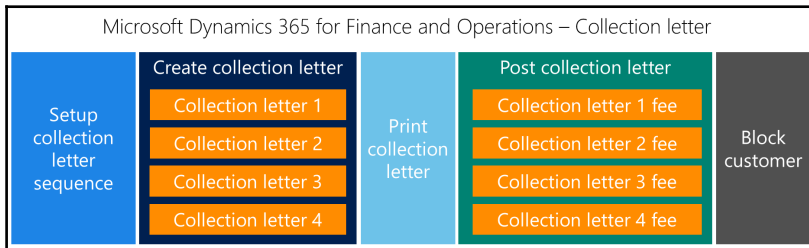
Microsoft Dynamics 365 for Finance and Operations – Collection letter

Setup collection letter sequence	Create collection letter	Print collection letter	Post collection letter	Block customer
	Collection letter 1		Collection letter 1 fee	
	Collection letter 2		Collection letter 2 fee	
	Collection letter 3		Collection letter 3 fee	
	Collection letter 4		Collection letter 4 fee	

Edit + New Delete OPTIONS

Filter

High
High priority

Low
Low priority

Collection letters

Collection letter sequence	Description	Terms of payment
High	High priority	

Overview

+ Add Remove

✓	Collection letter code	Description	Currency	Main account	Fee in currency	Item sales tax group	Minimum overd...	Days	Block
	Collection letter 1	First notification	USD		0.00		0.00	1	✓
	Collection letter 2	Second notification with fee	USD	403150	20.00		10.00	3	✓
	Collection letter 3	Third notification with fee	USD	403150	30.00		40.00	5	✓
	Collection	Final notification with fee	USD	403150	50.00		100.00	10	✓

Creation of collection letter

Parameters

Invoice
Yes

Credit note
No

Payment
No

Interest
No

Collection letter
Collection letter 1

Collection letter date
1/3/2018

Use posting profile from
Account

Posting profile
GEN

Dynamics 365 ∨   Finance and Operations   Credit and collections > Collection letter > Review and process collection letters

Edit | Voucher | Cancel | Post | Print ∨ | Send | OPTIONS

REVIEW AND PROCESS COLLECTION LETTERS

	Collection let... ↑	Date	Collection letter code	Customer account ▽	Name	Status	Printed
	000035	1/3/2018	Collection letter 1	CUST003	Customer Name3	Created	No

Status: All   Printed: All

Dynamics 365 ∨   Finance and Operations   Credit and collections > Collection letter > Review and process collection letters

Edit | Voucher | Cancel | Post | Print ∨ | Send | OPTIONS

REVIEW AND PROCESS COLLECTION LETTERS

	Collection let... ↑	Date	Collection letter code	Customer account ▽	Name	Status	Printed
	000035	1/3/2018	Collection letter 1	CUST003	Customer Name3	Posted	Yes

Status: All   Printed: All

Settle transactions for Customer Name3

SETTLEMENT POSTING DATE

| Latest date ⌄ | |

DATE USED FOR CALCULATING DISCOUNTS

| Transaction date ⌄ | |

Overview   General   Payment   Settlement   Cash discount   Collections   Financial dimensions

Mark selected   Unmark all   Apply payment schedule   Inquiry ⌄   Mark as primary payment   Settle invoice lines   Functions ⌄

✓		Pr...	Mark	Invoice	Due date	Cash discount date	Amount in trans...	Currency	Amount to settle
			☐	FTI-00000043	1/2/2018 📅		1,000.00	USD	1,000.00
			☐	000036	2/4/2018		20.00	USD	20.00

💾 Save   + New   New version ⌄   Delete ⌄   Language text on interest   Activate   As of date ⌄   OPTIONS   🔍

Interest

| 15D-2% |
| 2% after 15 days |

| 1M-2% |
| 2% after 1 month |

| 1M-3% |
| 3% after 1 month |

| 2M-5% |
| 5% after 2 months |

Interest code	Description	Interest type	Grace period	Effective	Expiration
15D-2%	2% after 15 days	Single rate ⌄	0	📅	Never 📅

Payment calendar options

Payment calendar	Include state/province holidays	Include only business days in grace p...	Start interest calculation
⌄	No ⚪	No ⚪	Due date

Earnings

Calculate interest every	Ledger posting account	Interest by range	Calculate interest based on
15	700200 ⌄	None ⌄	Percentage ⌄
Day ⌄			Monthly interest % 2.00000

Interest calculation

Parameters

Invoice		To date
Yes	[toggle on]	1/3/2018

Credit note		Round-off
No	[toggle off]	0.00

Payment

No [toggle off]

Use posting profile from

Transaction

Interest

No [toggle off]

Posting profile

From date

1/1/2018

Dynamics 365 ⌄   Finance and Operations   Credit and collections > Interest > Review and process interest notes

✎ Edit   Voucher   Cancel   Post   Print   Fee notes   OPTIONS   🔍

INTEREST NOTE

Status   All
Printed   All

Filter

	Interest note ↑	Start date	End date	Customer account ▽	Name	Status
	000002	1/1/2018	1/3/2018	CUST004	Customer Name4	Posted

Dynamics 365 ⌄   Finance and Operations   Credit and collections > Customers > All customers

✎ Edit   Voucher   Settlement ⌄   Original document   Open details   Collections ⌄   Bill of exchange   Reverse ⌄   Cash flow forecasts   OPTIONS   🔍

CUSTOMER TRANSACTIONS :: CUST004 : CUSTOMER NAME4

Filter   ☐ Show open only   Show All

	Voucher	Transaction type	Date	Invoice	Description	Amount in transaction curr...
	FTV-30000043	Customer	1/1/2018	FTI-00000044		1,000.00
	INT-60000002	Interest	1/3/2018	000002		20.00
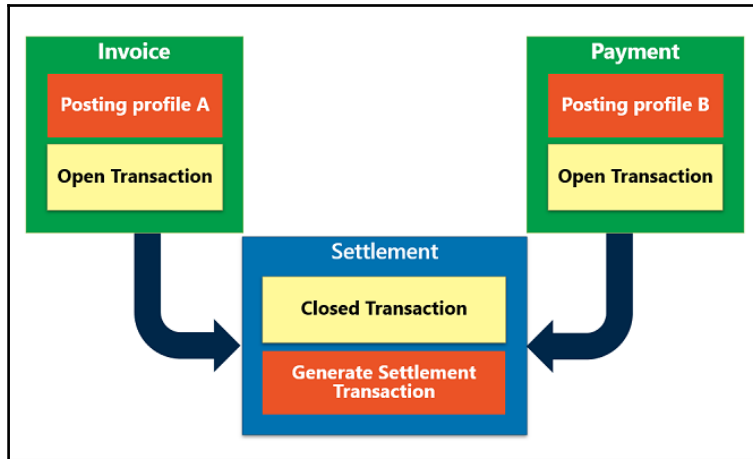
Chapter 9: Understanding Cash and Bank Management

Cash and Bank Management

Accounts Payable
Vendor Payment

Accounts Receivables
Customer Collection

Current Accounts

Revenue Accounts

Bank Reconciliation

Cash and Bank Management

Cash and bank controls

| Credit limit | Date activation | Status activation | General ledger reconciliation | Transactions currency |

[194]

Dynamics 365 — Finance and Operations — Accounts payable > Payments > Payment journal

Save | Post | Validate | Payment proposal | Generate payments | Functions | Inquiries | Print | OPTIONS

⚠ You cannot post the journal because the bank's credit limit has been exceeded.

00663 : VENDPAY
Vendor payments

List | General | Payment | Payment fee | Remittance | Bank | History | Postdated checks

+ New | Delete | Settle transactions | Financial dimensions | Sales tax | Payment status | Voucher | View marked transactions

✔	Date	Voucher	Company	Account	Vendor name	Description	Debit	Credit	Currency	Offset account...	Offset account
	1/1/2018	APPM001233	USMF	1001	Acme Office ...		1,000.00		USD	Bank	BNK

Dynamics 365 — Finance and Operations — Cash and bank management > Bank accounts > Bank accounts

Save | + New | Delete | Transactions | Balance | Balance control | RECONCILE | MANAGE PAYMENTS | SET UP | OPTIONS

BANK ACCOUNTS
BNK

General   None

Routing number type
None

Bank account
BNK

INTERNAL INFORMATION
Main account
110110

Company statement name

Bank groups

CURRENCY
Currency
USD

ACCOUNT ACTIVE STATUS
Active from
1/1/2017

Active to
12/31/2017

Dynamics 365 — Finance and Operations — Accounts payable > Payments > Payment journal

Save | Post | Validate | Payment proposal | Generate payments | Functions | Inquiries | Print | OPTIONS

⚠ You cannot use the company bank account 'BNK' for this transaction because that bank account is not active.

00663 : VENDPAY
Vendor payments

List | General | Payment | Payment fee | Remittance | Bank | History | Postdated checks

+ New | Delete | Settle transactions | Financial dimensions | Sales tax | Payment status | Voucher | View marked transactions

✔	Date	Voucher	Company	Account	Vendor name	Description	Debit	Credit	Currency	Offset account...	Offset account
	1/1/2018	APPM001234	USMF	vend001	Mohamed A...		800.00		USD	Bank	⚠

The advanced bank reconciliation allows you to import and reconcile bank statements with bank transactions. After it is activated, it cannot be turned off.

Bank Facility – Letter of Guarantee

Configuration	Setup		
Activate letter of guarantee	Assign LG journal name	Bank documents posting profile	Bank facility agreements
			Bank facility

Generate payments

Parameters

PAYMENT METHOD

Method of payment

CHECK

SELECTION

Bank account

BNK

Payment by check

Parameters

Document   Payment advice

Bank account

BNK

From

1

Number of blank checks

0

PRINT

Payment advice

No

Use print management

No

Chapter 10: Functioning of Cash Flow Management

Cash Flow Modules Integration

Accounts Payable	Accounts Receivables
Budgeting Module	
Procurement and Sourcing	Sales and Marketing
General Ledger	
Cash Flow Forecast	

Cash Flow Forecast Configuration

Chapter 11: Exploring Budgeting

Budgeting dimensions

Select the financial dimensions to use for budgeting. You can select from the financial dimensions that are available in the ledger.

CHART OF ACCOUNTS DIMENSION

Project

→

←

BUDGET DIMENSION

MainAccount
ItemGroup
BusinessUnit
Department
CostCenter

OK   Cancel

Budget management in action

Manual creation | Manual creation

Budget planning process → Budget register entry → Transactions
- Budget control
- Actuals
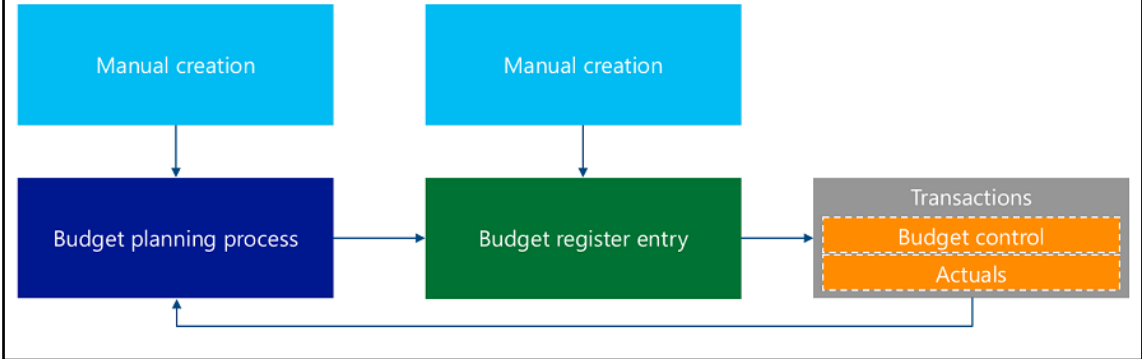
Create budget plan

Budget planning process

2018-Q1 Budget ⌄

Responsibility center

Finance ⌄

Parent budget plan

⌄

Budget plan preparer

Julia Funderburk ⌄

Budget planning user group

⌄

Currency

USD ⌄

Document number

USMF000060

Budget plan name

2018-Q1 Budget

Budget plan priority

⌄

Create   Cancel

Generate budget register entry

In this form, you can select the budget plan and scenario to use in the budget register entry generation task. Select the budget planning process, responsibility center, preparer, budget plan and scenario from which budget register account entries are generated. Or use the Filter button to define other specific criteria for the data.

Source

▽ Filter

Ledger	Budget plan scenario	SELECTION CRITERIA
USMF	Budgeted ⌄	**BUDGET PLAN LINES**
		Budget class

Target

Default date	Budget code	Reason code	Aggregate lines
12/2/2017 📅	Original budget ⌄	⌄	No ⬤
Budget model	Budget type	Reason comment	
FY2018 ⌄	Original budget		

GENERATION RULES

Factor	Rounding rule
1.00	0.00

Run in the background

[Generate] [Cancel]

Chapter 12: Working with Intercompany Accounting

Intercompany transactions formats

Chapter 13: Working with Consolidation and Elimination

Consolidate [Online]

Criteria   Financial dimensions   Legal entities   **Elimination**   Currency translation

+ New   🗑 Delete

Proposal options	GL posting date	Release date
Proposal only ∨	2/28/2018 📅	📅

✓	Rule	Description	Journal name	Date last run
✓	00001 ∨	USMF/DEMF Eliminations	ElimJrn	12/16/2017

Consolidate [Online]

Criteria   Financial dimensions   Legal entities   Elimination   **Currency translation**

+ New   🗑 Delete

✓	Source legal ent...	Source accounti...	From account	To account
	DEMF	EUR	110110	169999
	DEMF	EUR	170150	199999
	DEMF	EUR	200100	399999
✓	DEMF ∨	EUR	401100 ∨	803200 ∨

Exchange rate type	Apply exchange rate from	Exchange rate
Default ∨	Transaction date ∨	

Chapter 14: Working with Cost Management

Inventory Reception

Qty=2 @110

Marking Function

Beg Balance
Qty=5 @100

Average Cost
Qty=7 @102

Marking Function

Qty=1 @100

Qty=1 @102

Qty=5 @110

Inventory Issuance

Inventory ∨

MAINTAIN

Reservation

Batch reservation

Marking

Pre-reserve and match

No ⬤

Marking transaction

Reference	Number	Lot ID	Quantity	Remainder	Marked	Mark now
Sales order	000812	012596	1.00			1.00

Marked transactions

Auto mark   Reference

Reference	Number	Lot ID	Quantity	Remainder	Marked	Mark now	Set mark now	
Purchase order	000027	011971	180.00	180.00			☐	
Purchase order	000033	012002	200.00	199.00		1.00	☑	
Purchase order	000034	012003	210.00	210.00			☐	
Transaction	00076	012543	1,000.00	1,000.00			☐	
Purchase order	00000100	012566	1.00	1.00			☐	

Account number	Inventory dimensions	Cost price	Name	Expected date	Physical date	Product receipt/Packing slip	Financial date	Invoice
1001	Site=1,Warehouse=13	899.00	Acme Office Supplies	12/10/2016	12/10/2016	receipt 21228	12/12/2016	inv62811

OK   Apply   Cancel

Dynamics 365 ∨   Finance and Operations   Cost management > Inventory accounting policies setup > Inventory value reports

🖫 Save   + New   🗑 Delete   Copy   OPTIONS   🔍

🔍 Filter

RECON
Reconciliation

10
Inventory (Site/Item/ItemGroup)

20
Inventory +WIP + GL

Inventory value reports

ID	Name
RECON	Reconciliation

General

Date interval	Range	Dimension set
CP ∨	Posting date ∨	Main Account Main Accoun ∨

Inventory value report

Parameters

IDENTIFICATION

ID

RECON

DATE INTERVAL

Date interval code

CP

From date

12/1/2017

To date

12/31/2017

Inventory value
Contoso Entertainment System USA

From   12/1/2017
To   12/31/2017

	Reference	Inventory: Financial quantity	Inventory: Financial amount	Inventory: Physical quantity posted	Inventory: Physical amount posted
Material					
	Ending balance	1,410.00	468,590.00	0.00	0.00
Material Totals		1,410.00	468,590.00	0.00	0.00

		Sum Inventory: Financial quantity	Sum Inventory: Financial amount	Sum Inventory: Physical quantity posted	Sum Inventory: Physical amount posted
Report summary					
		1,410.00	468,590.00	0.00	0.00

Inventory

Ledger account	Account name	Amount	Percent
	Total	0.00	
	Discrepancy	468,590.00	100.00

Chapter 15: Exploring Fixed Assets
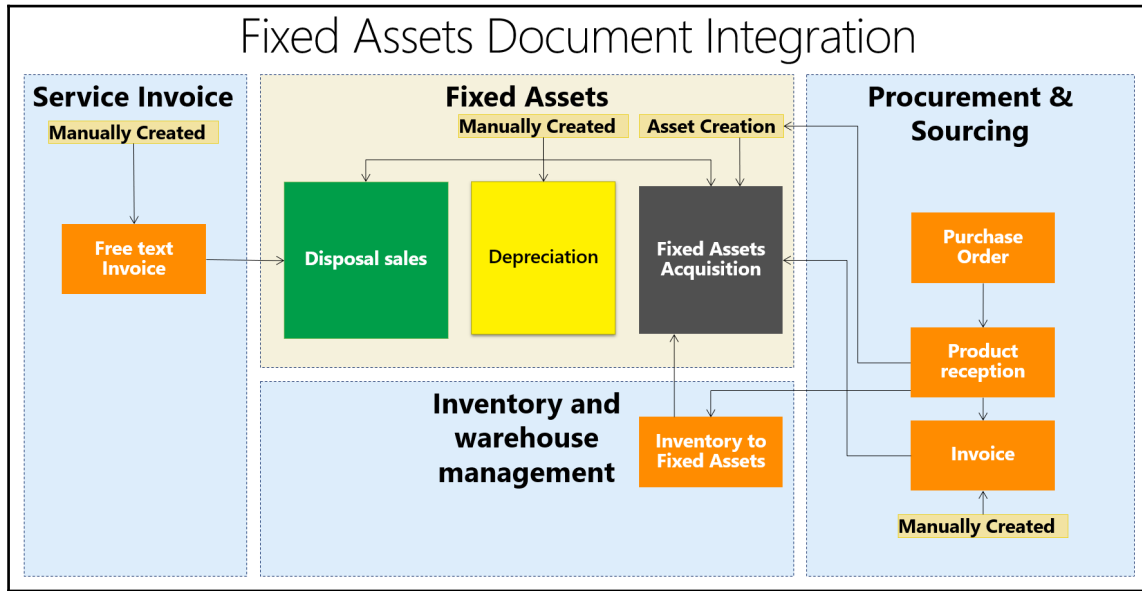
Fixed Assets Document Integration

Service Invoice
- Manually Created
- Free text Invoice

Fixed Assets
- Manually Created
- Asset Creation
- Disposal sales
- Depreciation
- Fixed Assets Acquisition

Procurement & Sourcing
- Purchase Order
- Product reception
- Invoice
- Manually Created

Inventory and warehouse management
- Inventory to Fixed Assets

Assets creation and acquisition
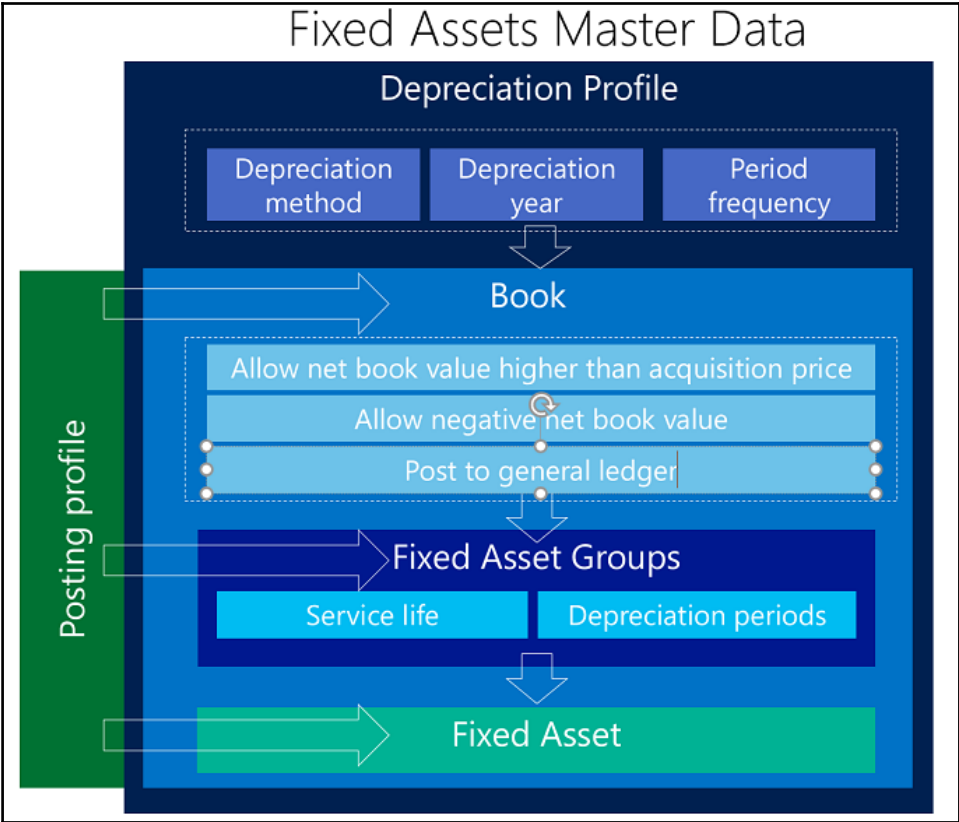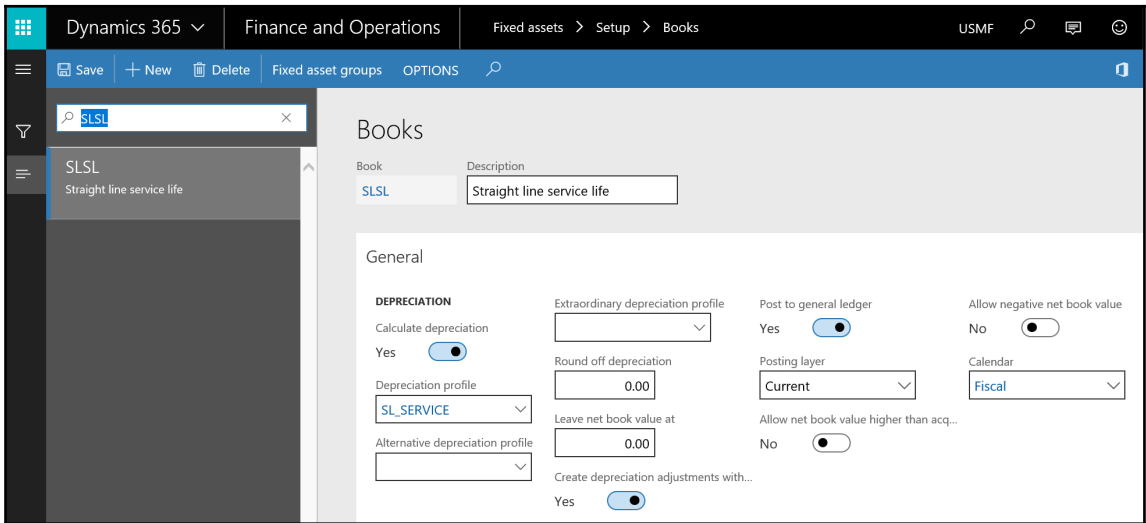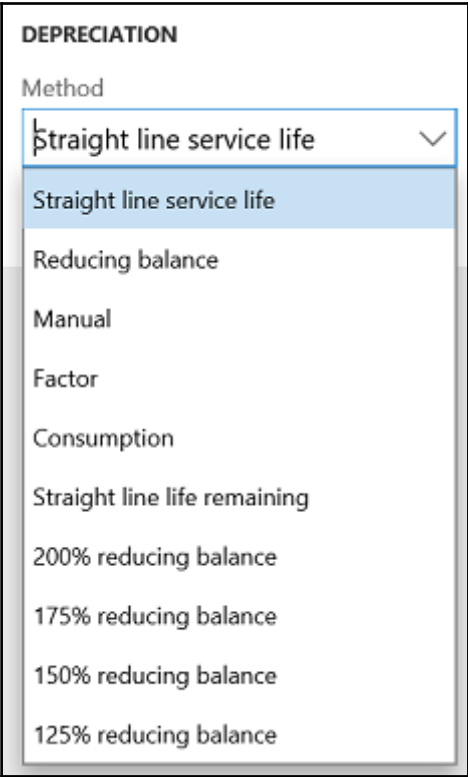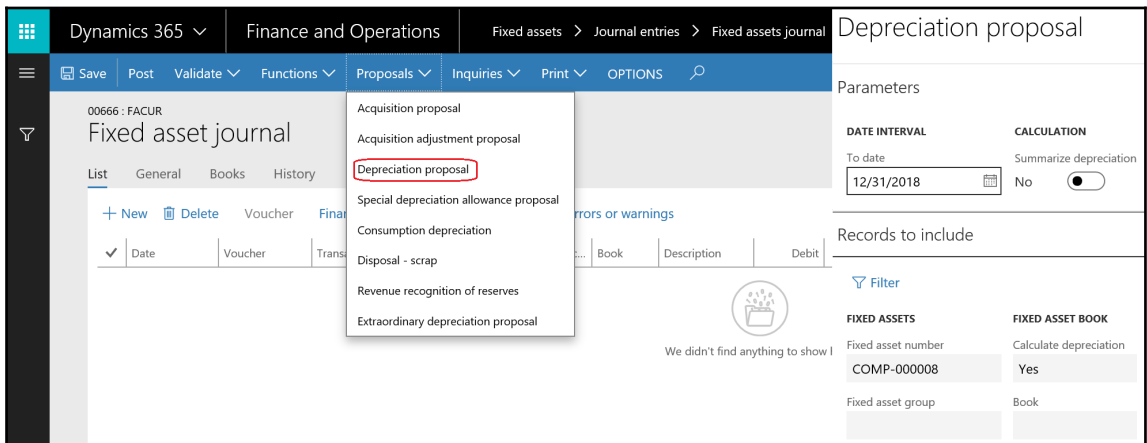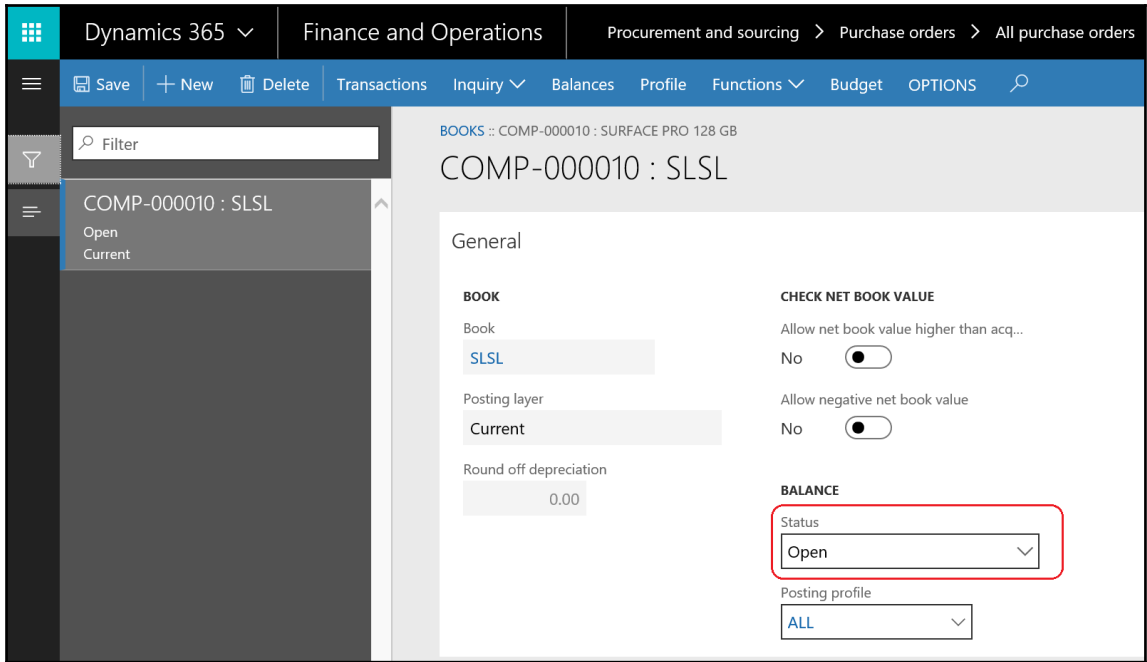
🖫 Save   Post   Validate ∨   Functions ∨   Proposals ∨   Inquiries ∨   Print ∨   OPTIONS

00000517 : FACUR
Fixed asset journal

List   General   Books   History

+ New   🗑 Delete   Voucher   Financial dimensions ∨   Budget check errors or warnings

✓	Date	Voucher	Transaction type	Account	Acc...	Book	Description	Debit	Credit	Currency	Offset account type	Offset account
	1/31/2018	FACR000005	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
✓	2/28/2018	FACR000006	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	3/31/2018	FACR000007	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	4/30/2018	FACR000008	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	5/31/2018	FACR000009	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	6/30/2018	FACR000010	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	7/31/2018	FACR000011	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	8/31/2018	FACR000012	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	9/30/2018	FACR000013	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	10/31/2018	FACR000014	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	11/30/2018	FACR000015	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----
	12/31/2018	FACR000016	Depreciation	COMP-000008		SLSL			100.00	USD	Ledger	607200----

✎ Edit   + New   🗑 Delete   Transactions   Inquiry ∨   Balances   Profile   Functions ∨   Budget   OPTIONS

Click the edit button to make changes.

🔍 Filter

COMP-000008 : SLSL
Open
Current

BOOKS :: COMP-000008
COMP-000008 : SLSL

Depreciation

DEPRECIATION PROFILE

Depreciation profile
SL-Service

Method
Straight line service life

Depreciation year
Calendar

Period frequency
Monthly

ALTERNATIVE DEPRECIATION PROFILE

Depreciation profile

EXTRAORDINARY DEPRECIATION PROFILE

DEPRECIATION

Calculate depreciation
Yes

Placed in service
1/1/2018

Depreciation run date
1/1/2018

Date when depreciation was last run
7/31/2018

Service life
1.00

Depreciation periods
12

Depreciation periods remaining
5.00

Expected scrap value
0.00

Depreciation convention
None

Allow depreciation when placed in se...
No

Create depreciation adjustments with...
Yes

EXTRAORDINARY DEPRECIATION

Date when depreciation was last run

Dynamics 365 ∨ | Finance and Operations

🖫 Save | + New | 🗑 Delete | OPTIONS | 🔍

COMP : TOTAL
Fixed asset interval

🔍 Filter

✓	Account relation	From ↑	To
	Fixed asset ∨	COMP-000009 ∨	COMP-000009 ∨

Fixed asset statement

Parameters

PERIOD

Start date

1/1/2018 📅

End date

3/31/2018 📅

Destination

Records to include

🔽 Filter

FIXED ASSET STATEMENT ROWS

Row name

COMP

FIXED ASSET BOOK SETUP

Book

Posting layer

Current

Fixed asset statement
Contoso Entertainment System USA

Page 1 of 1
12/4/2017
5:00 PM

Row name	Acquisition costs prior years	Acquisition this year	Disposals at acquisition cost this year	Reclassification this year	Depreciation adjustment this year (appreciation this year)	Depreciation and value adjustment this year	Accumulated depreciation and value adjustment	Net book value end of this year	Net book value end of prior year
COMP		12,000.00				600.00	600.00	11,400.00	

Chapter 16: Exploring Financial Reporting and Analysis

Reporting Levels

Information Management Value Chain
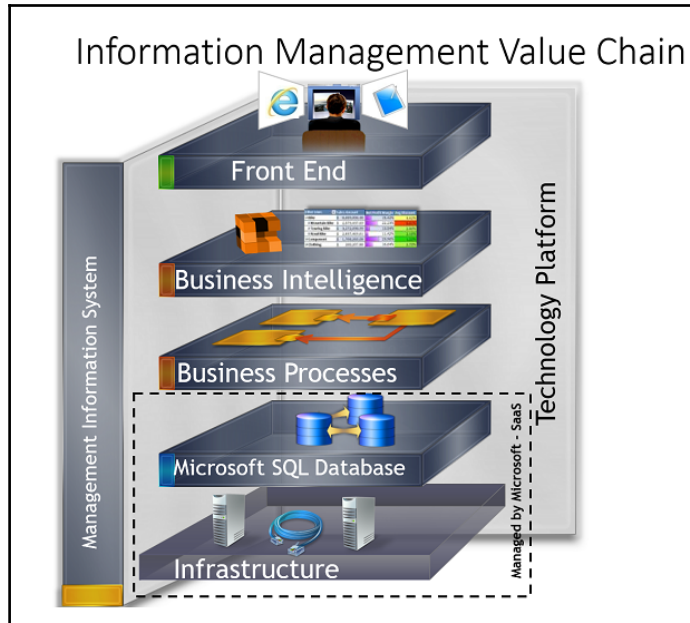
Business Process Management	Daily Transactions Entries
GL – FA – Banks - Procure To Pay – Sell to Cash – Costing - Budgeting	
Transactions	

Measures (Operating Profit, Sales amount,…)	Dimensions (segmentations, destinations,…)
Comparative analysis – Aggregations	
Business Intelligence	

KPIs	Indicators	Analytic Views	Dashboard
Executive Decisions			

OPTIONS

Go to ⌄ |◁ ◁ ▷ ▷| Find ⌄   Zoom ⌄ ⟳   Export ⌄ 🖶

Ledger transaction list

Contoso Entertainment System USA

Main account	Name
110110	Bank Account - USD

Date	Journal number	Voucher	Posting type	Ledger account	Description		Amount in transaction currency Debit	Amount in transaction currency Credit	Amount in accounting currency Debit	Amount in accounting currency Credit	Amount in reporting currency Debit	Amount in reporting currency Credit
12/29/2017	020916	APPM001220	Bank	110110-001-		USD	0.00	120.00	0.00	120.00	0.00	120.00
12/29/2017	020917	APPM001221	Bank	110110-001-		USD	0.00	111.00	0.00	111.00	0.00	111.00
12/30/2017	020918	ARPM000920	Bank	110110-001-		USD	222.00	0.00	222.00	0.00	222.00	0.00
12/30/2017	020928	ARPM000924	Bank	110110-001-		USD	111.00	0.00	111.00	0.00	111.00	0.00
Totals									333.00	231.00	333.00	231.00
Net difference									102.00			

Export ⌄
- PDF
- Word
- Excel
- XML
- CSV
- MHTML
- TIFF

Ledger transaction list

Contoso Entertainment System USA

Main account	Name
110110	Bank Account - USD

Date	Journal number	Voucher	Posting type	Ledger ac	Description		Amount in transaction currency Debit	Amount in transaction currency Credit	Amount in accounting currency Debit	Amount in accounting currency Credit	Amount in reporting currency Debit	Amount in reporting currency Credit
12/29/2017	020916	APPM001220	Bank	110110-0		USD	0.00	120.00	0.00	120.00	0.00	120.00
12/29/2017	020917	APPM001221	Bank	110110-0		USD	0.00	111.00	0.00	111.00	0.00	111.00
12/30/2017	020918	ARPM000920	Bank	110110-0		USD	222.00	0.00	222.00	0.00	222.00	0.00
12/30/2017	020928	ARPM000924	Bank	110110-0		USD	111.00	0.00	111.00	0.00	111.00	0.00
Totals									333.00	231.00	333.00	231.00
Net difference									102.00			

Dynamics 365 ⌄   Finance and Operations   Accounts payable › Payments › Payment journal

+ New   🗑 Delete   OPTIONS

020879 : 2/28/2018

Transaction origin

Overview   Financial dimensions

✓	Account type	Voucher	Date	Account	Name	Descr...	Currency	Amount in trans...
	Ledger	APPM001214	2/28/2018	110110-001-	Bank Account - USD		EUR	-1,000.00
	Ledger	APPM001214	2/28/2018	200100--	Accounts Payable - Domestic		EUR	1,000.00
	Vendor	APPM001214	2/28/2018	Vend_004	Vend_EUR		EUR	1,000.00
	Bank	APPM001214	2/28/2018	USMF OPER	Operating account - USD		USD	-1,500.00