LOGAN CONSULTING

Exploring the Differences Between

DYNAMICS FINANCE & OPERATIONS VS. DYNAMICS 365 BUSINESS CENTRAL

Microsoft Dynamics 365
Finance & Operations

Microsoft Dynamics 365
Business Central

Microsoft Dynamics 365 Finance & Operations

- Multinational midsize to large enterprises
- Available in 140 countries, 40 localization, 24 languages
- Deployment: 6-18 months
- Multiple vertical-industry capabilities OOB
- Hundred-thousands of transactions
- Available through MS
- Volume Licensing and CSPLicensing: Full $180, Activity $50, Team $8, Device $75
- 20 user minimum
- Operate multi-company within 1 database with shared tables across organizations
- IT department

Shared

- Cloud or On-Premise
- Multiple Currencies
- Multiple Companies
- Microsoft 365 Integration
- Power Platform Capabilities

Microsoft Dynamics 365 Business Central

- Small to midsize organizations
- Available in 38 countries, partner localizations, 24 languages
- Deployment: 1-8 months
- Vertical-industry capabilities available through Partner Network
- Thousands of transactions
- Only available through a CSP
- Licensing: Full $70/$100, Team $8, Device $40
- No user minimum
- Multiple company and inter-company functionality is available
- No cross-company data sharing

BENEFITS OF DYNAMICS 365 F&O

- Managing retail is a key strength of F&O
- Efficiently automates each production operation while ensuring precise cost administration
- Meets the specific requirements of the manufacturing industry

BENEFITS OF DYNAMICS 365 BUSINESS CENTRAL

- Precision of software algorithms make relevant predictions to improve business performance
- Guarantees accessibility and visibility into your operations
- Centralizes all aspects of your business

IS DYNAMICS 365 F&O RIGHT FOR YOU?

Microsoft Dynamics 365 Finance & Operations is a full enterprise solution, most suitable for multi-national and multi-domestic companies. Its advanced functions and sophisticated tools make it perfect for companies looking for maximum flexibility and functionality.

IS DYNAMICS 365 BUSINESS CENTRAL RIGHT FOR YOU?

Dynamics 365 Business Central ERP is an ideal solution for small/medium sized businesses looking for an integrated ERP solution. Its built in capabilities help unify all core functionality, making it perfect for companies with less complex business processes.

Financial Management Functionalities

Functionality	DYNAMICS 365 F&O	DYNAMICS 365 BC
GENERAL LEDGER	✓	✓
ACCOUNTS PAYABLE	✓	✓
ACCOUNTS RECEIVABLE	✓	✓
CASH & BANK MANAGEMENT	✓	✓
CREDIT AND COLLECTIONS	✓	✗
FIXED ASSETS	✓	✓
ELECTRONIC FUNDS TRANSFER	✓	✓
FINANCIAL CONSOLIDATIONS	✓	✓
FINANCIAL REPORTING	✓	✓
GLOBAL ELECTRONIC REPORTING	✓	✗
COST ACCOUNTING	✓	✓
REVENUE RECOGNITION	✓	✓
MULTI-CURRENCY	✓	✓
DUAL CURRENCY/TRIANGULATION	✓	✗
AUDIT AND COMPLIANCE	✓	✗
MULTI-ENTITY	✓	✓
TAX	✓	✓
GST/VAT	✓	✓
ALLOCATIONS	✓	✓
CASH FLOW FORECASTING	✓	✓
FINANCE CHARGES/INTEREST	✓	✓
COMPANY HIERARCHIES	✓	✗
DEDUCTION MANAGEMENT	✓	✗
DOCUMENT CAPTURE	✓	✗
MULTIPLE CHART OF ACCOUNTS	✓	✗
JOURNAL APPROVAL WORKFLOWS	✓	✓
RECURRING JOURNALS	✓	✗
INTRASTAT JOURNALS	✓	✓
PAYMENT TERMS AND SCHEDULES	✓	✓
DUNNING	✓	✗
BANK STATEMENT RECONCILIATION	✓	✓
POSITIVE PAY	✓	✓
MULTIPLE DEPRECIATION METHODS	✓	✓
MULTIPLE POSTING LAYERS	✓	✗

Supply Chain Management Functionalities

Functionality	DYNAMICS 365 F&O	DYNAMICS 365 BC
WAREHOUSE MANAGEMENT	✓	✓
INVENTORY MANAGEMENT	✓	✓
BATCH AND SERIAL TRACKING	✓	✓
TRANSPORTATION MANAGEMENT	✓	✗
QUALITY MANAGEMENT	✓	✗
INTERCOMPANY PLANNING	✓	✓
INTERCOMPANY TRANSFERS	✓	✓
INVENTORY COSTING	✓	✓
DEMAND FORECASTING	✓	✓
CATCHWEIGHT MANAGEMENT	✓	✗
MULTIPLE UNITS OF MEASURE	✓	✓
MULTI-SITE	✓	✓
MULTI-WAREHOUSE	✓	✓
BATCH ATTRIBUTE MANAGEMENT	✓	✗
INTERCOMPANY SALES	✓	✓
POTENCY MANAGEMENT	✓	✗
CROSS DOCKING	✓	✗
WAREHOUSE REPLENISHMENT	✓	✗
ROUTE MANAGEMENT	✓	✗
FREIGHT CALCULATION	✓	✗
FREIGHT BILL RECONCILIATION	✓	✗
TRANSFER ORDERS	✓	✓
RETURNS MANAGEMENT	✓	✓
CYCLE COUNTING	✓	✓
MOBILE HANDHELD	✓	✗
INVENTORY PICKING	✓	✓
INVENTORY PUTAWAY	✓	✓
LOAD PLANNING	✓	✗
DOCK SCHEDULING	✓	✗
WORKER WAVE MANAGEMENT	✓	✗
ITEM TRACEABILITY	✓	✓
BATCH TRACKING	✓	✓
SERIAL NUMBER TRACKING	✓	✓
WAREHOUSE LOCATION TRACKING	✓	✓

Financial Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
MULTIPLE FINANCIAL CALENDARS	✔	✘
INTERCOMPANY JOURNALS	✔	✔
STATISTICAL ACCOUNTS	✔	✘
PAYMENT RUN MANAGEMENT	✔	✔
ELECTRONIC PAYMENTS	✔	✔
DEPOSIT SLIPS	✔	✔
LETTERS OF GUARANTEE	✔	✘
LETTERS OF CREDIT	✔	✘
MULTIPLE ASSET BOOKS	✔	✔
BILL OF EXCHANGE	✔	✘
COLLECTION LETTERS	✔	✘
VENDOR AGING	✔	✔
CUSTOMER AGING	✔	✔
FINANCIAL DIMENSIONS	✔	✔
BUDGET AND FORECAST	✔	✔
BUDGET CONTROL	✔	✘

Supply Chain Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
CONSIGNMENT INVENTORY	✔	✔
TAG CYCLE COUNTING	✔	✔
CERTIFICATE OF ANALYSIS	✔	✘
CERTIFICATE OF SUPPLY	✔	✘
MULTIPLE INVENTORY STATUSES	✔	✔
QUALITY ORDERS	✔	✘
QUALITY HOLD	✔	✔
NMFC CODES	✔	✘
LTL CLASSES	✔	✘
CONTAINER MANAGEMENT	✔	✘
LOAD BUILDING	✔	✘
SHIPMENT APPOINTMENT MANAGEMENT	✔	✘
SHIPMENT BUILDING	✔	✘
CARRIER MANAGEMENT	✔	✘
HARMONIZED TARIFF SCHEDULES	✔	✘
FUEL INDEXES	✔	✘
GLOBAL CUSTOMER & VENDOR	✔	✘

Procurement and Sourcing Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
REQUISITIONS	✔	✔
REQUEST FOR QUOTE	✔	✘
VENDOR ONBOARDING	✔	✔
PURCHASE ORDER MANAGEMENT	✔	✔
VENDOR COLLABORATION	✔	✘
VENDOR PORTAL	✔	✘
PURCHASE AGREEMENTS	✔	✘
PURCHASE DISCOUNTS	✔	✔
PURCHASE TAX	✔	✔
INTERCOMPANY PURCHASES	✔	✔
PURCHASE PLANNING	✔	✔
1099	✔	✔
VENDOR CHANGE MANAGEMENT	✔	✘
PURCHASE ORDER CHANGE MANAGEMENT	✔	✘

Sales Order Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
SALES QUOTATIONS	✔	✔
SALES ORDER PROCESSING	✔	✔
PRODUCT CONFIGURATOR	✔	✘
PRICING	✔	✔
SALES AGREEMENTS	✔	✘
REBATES	✔	✘
DISCOUNTS	✔	✔
SALES TAX	✔	✔
INTERCOMPANY SALES	✔	✔
DELIVERY DATE MANAGEMENT	✔	✘
DIRECT DELIVERY MANAGEMENT	✔	✔
RETURN ORDER MANAGEMENT	✔	✔
CUSTOMER CHANGE MANAGEMENT	✔	✘
TRADE PROMOTIONS	✔	✘

Procurement and Sourcing Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
PURCHASE TRADE AGREEMENTS	✔	✖
VENDOR CATALOGS	✔	✖
EXTERNAL VENDOR PUNCH OUT	✔	✖
VENDOR MANAGEMENT	✔	✔
BLANKET PURCHASE ORDERS	✔	✔
PURCHASE QUOTES	✔	✔
PURCHASE RETURNS MANAGEMENT	✔	✔
VENDOR DISCOUNT GROUPS	✔	✔
VENDOR REBATES	✔	✖
PURCHASE CREDIT MEMOS	✔	✔
AUTHORIZED VENDOR PRODUCT LIST	✔	✔
ASSET CAPITALIZATION	✔	✖
VENDOR CERTIFICATIONS	✔	✖
VENDOR RATING	✔	✖
RFQ RESPONE RANKING	✔	✖
ATTRIBUTE-BASED PRICING	✔	✖
INVOICE MATCHING POLICIES	✔	✖
PROMISSORY NOTES	✔	✖
PAYMENT FEES	✔	✖
BROKER CONTRACTS	✔	✖
ROYALTY MANAGEMENT	✔	✖
FOREIGN CURRENCY REVALUATION	✔	✔

Sales Order Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
MULTIPLE SHIP TO/BILL TO	✔	✔
COMMISSIONS	✔	✖
CUSTOMER MANAGEMENT	✔	✔
ORDER PROMISING	✔	✔
AVAILABLE TO PROMISE	✔	✔
CAPABLE TO PROMISE	✔	✔
ORDER AND ITEM CHARGES	✔	✔
BLANKET SALES ORDERS	✔	✔
MARKETING FUND MANAGEMENT	✔	✖
CUSTOMER PRICE GROUPS	✔	✔
PRODUCT FAMILY PRICING	✔	✔
SALES ANALYSIS DASHBOARDS	✔	✔
BILL BACKS	✔	✖
SMART ROUNDING	✔	✖
CREDIT CARD INTEGRATION	✔	✔
ATTRIBUTE-BASED PRICING	✔	✖

Product Information Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
PRODUCT MASTER DATA MANAGEMENT	✔	✔
PRODUCT CONFIGURATION MODULES	✔	✖
ATTRIBUTE MANAGEMENT	✔	✔
DIMENSION AND VARIANT MANAGEMENT	✔	✔
PRODUCT CHANGE MANAGEMENT	✔	✖
PRODUCT COMPLIANCE	✔	✖
MULTIPLE UNITS OF MEASURE	✔	✔
STANDARD COSTING	✔	✔
PRODUCT DIMENSIONS	✔	✔

Human Capital Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
EMPLOYEE MANAGEMENT	✔	✔
SKILLS, COMPETENCIES, & CERTIFICATIONS	✔	✖
POSITION MANAGEMENT	✔	✖
JOB MANAGEMENT	✔	✖
EMPLOYEE SELF-SERVICE PORTAL	✔	✖
BENEFITS MANAGEMENT	✔	✖
COURSE MANAGEMENT	✔	✖
LOANED ITEMS	✔	✖
QUESTIONNAIRES	✔	✖

Product Information Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
PRODUCT CATEGORY HIERARCHY MANAGEMENT	✔	✖
RESTRICTED PRODUCT REGIONS	✔	✖
PRODUCT SAFETY DATA SHEETS	✔	✖
SERVICE ITEMS	✔	✔
INVENTORY ITEMS	✔	✔
EXPENSE ITEMS	✔	✔
FIFO/LIFO/WAC/BATCH COSTING	✔	✔

Human Capital Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
I-9 DOCUMENT MANAGEMENT	✔	✖
WORKER GOAL MANAGEMENT	✔	✖
ABSENCE & LEAVE MANAGEMENT	✔	✖
FMLA CASES	✔	✖
INJURY & ILLNESS MANAGEMENT	✔	✖
COMPENSATION MANAGEMENT	✔	✖
RECRUITMENT PROJECTS	✔	✖
APPLICANT MANAGEMENT	✔	✖

Customer Relationship Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
CONTACT MANAGEMENT	✔	✔
OPPORTUNITY MANAGEMENT	✔	✔
LEAD MANAGEMENT	✔	✔
CAMPAIGNS	✔	✔
PROSPECT MANAGEMENT	✔	✔
TASK & ACTIVITY TRACKING	✔	✔
OUTLOOK INTEGRATION	✔	✔
SEGMENTATION	✔	✔
CALL LISTS	✔	✖
SALES TERRITORY MANAGEMENT	✔	✔
CASE MANAGEMENT	✔	✖
SALESPERSON MANAGEMENT	✔	✔

Project Accounting Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
CAPITAL PROJECTS	✔	✖
TIME & MATERIALS PROJECTS	✔	✔
RESOURCE SCHEDULING	✔	✔
BILLING & INVOICE RULES	✔	✖
REVENUE RECOGNITION	✔	✖
MILESTONE BILLING RULES	✔	✔
WORK BREAKDOWN STRUCTURES	✔	✔
COST & EFFORT TRACKING	✔	✔
PROJECT QUOTATIONS	✔	✔
GRANT MANAGEMENT	✔	✖
RESOURCE CAPACITY MANAGEMENT	✔	✔

Manufacturing Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
DISCRETE MANUFACTURING (ROUTE & BOM)	✔	✔
PROCESS MANUFACTURING (FORMULA & BOM)	✔	✖
LEAN MANUFACTURING (KANBAN)	✔	✖
KANBAN BOARDS	✔	✖
MASTER PLANNING	✔	✔
JOB SCHEDULING	✔	✔
MANUFACTURING EXECUTION	✔	✔

Retail Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
POINT OF SALE	✔	✖
MERCHANDISE OPERATIONS	✔	✖
ORDER MANAGEMENT	✔	✖
STAFF AND STORE MANAGEMENT	✔	✖
PRODUCT INFORMATION MANAGEMENT	✔	✖
RETAIL ANALYTICS	✔	✖
CONSUMER MOBILE APPLICATION	✔	✖

Manufacturing Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
PRODUCT COSTING	✔	✔
RESOURCE MANAGEMENT	✔	✔
CAPACITY PLANNING	✔	✔
OUTSOURCED MANUFACTURING/ SUBCONTRACTORS	✔	✔
SAFETY STOCK MANAGEMENT	✔	✔
PRODUCT SEQUENCING	✔	✖
SHOP FLOOR INTERFACE	✔	✖

Retail Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
DISTRIBUTED ORDER MANAGEMENT	✔	✖
COUPONS	✔	✖
LOYALTY CARDS	✔	✖
KITTING/ ASSEMBLIES	✔	✔
PRODUCT ASSORTMENTS	✔	✖
CHANNEL MANAGEMENT	✔	✖
CALL CENTER MANAGEMENT	✔	✖
CALL CENTER SCRIPTS	✔	✖
FRAUD CHECKING	✔	✖
CONTINUITY ORDERS	✔	✖
INSTALLMENT ORDERS	✔	✖

Service Management Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
SERVICE AGREEMENTS	✔	✔
SERVICE CONTRACTS	✔	✔
WORK ORDERS	✔	✔
RESOURCE SCHEDULING	✔	✔
REPAIR TRACKING	✔	✔
SERVICE ITEM MANAGEMENT	✔	✔
SERVICE CONTRACT QUOTES	✔	✔
SERVICE SUBSCRIPTIONS	✔	✖
SERVICE OBJECT MANAGEMENT	✔	✖

Time & Expenses Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC
EXPENSE REPORT MANAGEMENT	✔	✖
TIME SHEET MANAGEMENT	✔	✔
TRAVEL REQUISITIONS	✔	✖
WORKFLOW APPROVAL	✔	✖
TIME & EXPENSE POLICIES	✔	✖
CREDIT CARD IMPORT	✔	✔
VAT/GST RECLAMATION	✔	✖
PRE DIEMS AND MILEAGE	✔	✖
EMPLOYEE PAYMENTS	✔	✖

System Functionalities

	DYNAMICS 365 F&O	DYNAMICS 365 BC		DYNAMICS 365 F&O	DYNAMICS 365 BC
ROLE-BASED SECURITY	✔	✔	BUSINESS WORKFLOWS	✔	✔
AZURE AD AUTHENTICATION	✔	✔	DOCUMENT MANAGEMENT	✔	✔
SEGREGATION OF DUTIES	✔	✔	MOBILE CLIENT	✔	✔
ELECTRONIC SIGNATURES	✔	✖	MICROSOFT 365 INTEGRATION	✔	✔
DATABASE AUDITING	✔	✖	DOCUMENT MANAGMENT	✔	✔
USER-BASED ALERTS	✔	✔	WORKSPACES	✔	✖

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