

**Digital Business Processes for Retail** 

## Safe harbor statement

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## **What is Oracle Modern Best Practice?**

www.oracle.com/modernbestpractice



Digital business processes that evolve with you



End-to-end across the organization



Radically superior results



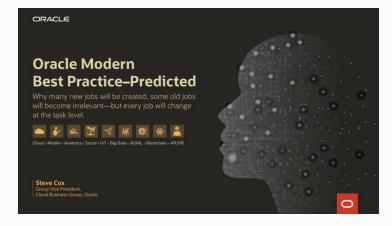
Leverages emerging technologies



## **Oracle Modern Best Practice books**



The original book on Oracle Modern Best Practice is now in it's 3<sup>rd</sup> edition is available at https://go.oracle.com/LP=88653



A new book with our vision for processes in the future is available at https://go.oracle.com/LP=88688



Designed for change – evolves with you

220+

### Open, Standard, Free

Finance • Budget to Approval • Asset Acquisition to Retirement • Bank Transaction to Cash Position • Expense Report to Reimbursement • Supplier Invoice to Payment • Customer Invoice to Receipt • Customer Statement to Collection • Daily Close to Financial Forecast • Period Close to Financial Reports • Customer Contract to Revenue

**Procurement •** Supplier Registration to Supplier Performance • Insight to Smart Sourcing • Contract Creation to Spend Compliance • Requisition to Receipt • Supplier Return to Settlement

Project Management • Opportunity to Project Approval • Resource Analysis to Utilization • Project Methodology to Delivery • Task Detail to Plan Adjustment• Project Costs to Accounting • Billing to Revenue Recognition • Grant Award Funding to Closeout • Capital Project to Asset

Risk Management • Security Design to Separation of Duties • Business Process Risk to Continuous Assurance • Audit Scoping to Financial Reporting Compliance • Risk Identification to Organization Readiness

Marketing • Analytics to Insight • Insight to Campaign ROI • Campaign Execute to Lead • Event Execute to Lead • Disparate Sources to Unified Data • List Import to Prospect

Sales • Social Prospect to Lead • Lead to Opportunity • Opportunity to Quote • Quote to Order • Order to Close Opportunity • Opportunity to Forecast • Sales Play to Key Account Opportunity • Schedule Change to Sales Call • Vendor Lead to Channel Opportunity • Channel Lead to Vendor Opportunity

**Sales Performance Management •** Sales Strategy to Execution • Coaching Plan to Performance • Incentive Plan to Payment

Service • Customer Contract to Resolution • Social Listing to Resolution • Service Request to Dispatch • Knowledge Gap to Solution • Sensor Alert to Preventive Maintenance • Customer Sentiment to Preventive Maintenance

**Commerce** • B2C: Multi-Channel to Omni-channel Experience • B2C: Awareness to Interaction • B2C: Interest to Purchase • B2B: Multi-Channel to Omni-channel Experience • B2B: Product Search to Cart • B2B: Cart to Agreement

**Logistics** • Shipment to Dispatch • Inbound Shipment to Receipt • Freight Invoice to Approval • Lane Forecast to Carrier Contract

Order Management • Multi-channel Order to Promise • Fulfillment Orchestration to Invoice • Order to Drop Shipment

Manufacturing • Forecast to Plan • Production Order to Cost Update • Contract Manufacturing Request to Delivery

Innovation • Social Monitoring to Idea Capture
• Idea Capture to Business Case • Requirement
Definition to Optimization • Concept Formation to
Design • Product Proposal to Go-to-Market
Candidate • Portfolio Review to Selection

HR & Talent • Recruit to Onboard • Benefits to
Payroll • Time Collection to Payroll • Payroll to
Payment • Goal Setting to Performance Improvement
• Career Planning to Development • Talent Review to
Succession • Absence Planning to Productivity
Improvement • Incident Report to Workplace Safety •
Employee Insight to Workforce Wellness • Employee
Separation to Workforce Analysis

Industry: Retail • Public Entity • Higher Education • Insurance • Banking • Healthcare • Utilities



## **Modern Best Practice for retail**



### **Finance**

- Budgets to Approval
- Supplier Invoice to Payment
- Bank Transaction to Cash Position
- Customer Statement to Collection
- Asset Acquisition to Retirement
- Expense Report to Reimbursement
- Daily Close to Financial Forecast
- Report to Forecast
- Period Close to Financial Reports



# HR and Talent Management

- Recruit to Onboard
- Benefits to Payroll
- Payroll to Payment
- Time Collection to Payroll
- Goal Setting to Performance
- Career Planning to Development
- Talent Review to Succession
- Absence Planning to Continuity
- Employee Insight to Work-Life Alignment
- Employee Separation to Workforce Analysis



### Commerce

- B2C: Multi-Channel to Omni-Channel Experience
- B2C: Awareness to Interaction
- B2C: Interest to Purchase



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# Modern Best Practice for Retail - Finance

## **Budget to Approval**

Retail

Set budget

Design organizational budget with targets that align with merchandising, brand and channel strategies. Key targets include sales, gross margin, LY comps and working capital Allocate targets

Using data patterns or allocation rules to measure any format or currency, assign targets across any department, merchandising group, brands, or channels Determine baseline assumptions

Create bottom-up plans, set drivers and assumptions, and analyze variance against targets. Manage tasks via centralized dashboard. Ensure visibility across store operations and corporate teams

Validate assumptions

Validate the accuracy of the plan(s) by analyzing trends in historical data using builtin time series regression techniques. Adjust assumptions, if needed

**Drive consensus** 

Securely collaborate across organization, including store operations and ecommerce teams, on unit budgets and key plan assumptions at each level . Use what-if analysis as needed - to ensure alignment with strategic goals

Monitor and consolidate

Automatically route approval requests based on preset rules and alignment with regional needs. Get notifications on the unit budget status. Review and roll up submitted budgets to next level

Approve budget

Approve and communicate final budget

Product Mix: ERP Cloud, EPM Cloud Popular KPIs: time to produce/approve/consolidate budget, % variance







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## **Supplier Invoice to Payment**

### Retail



## Manage supplier invoices

Process electronically or scan invoices with rulesdriven routing to automate invoice processing. Use spreadsheets to speed up manual entry



# Manage audits, disputes, and approvals

Manage rules-driven approvals across any device or desktop. Resolve disputes and holds via a role-based dashboard and secure social interaction



### Manage Prepayments, and discounts, and rebates

Manage prepayments across multiple devices and leverage competitive payment terms to optimize discount opportunities. Subtract eligible vendor rebate and allowance from plan



### Settle liabilities

Actively monitor and process supplier and statutory liabilities via secure interaction. Process electronic payments, automated pay runs, or off-cycle payments





Product Mix: ERP Cloud

## Review daily activity

Review and analyze the day's financial activity and monthly progress

Popular KPI: no. of payments, invoice payment days, % discount



## Schedule payables close

Stay on predetermined close schedule. Review payables register, trial balance, and reconciliation reports. Close payables period











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## **Bank Transaction to Cash Position**

### Retail

### **Review activities**



Review automated aggregation of disbursements, payroll, collections, investments and borrowing and view highlighted differences and variances to plan via secure role-based dashboard



### Bank validation

Daily interfaces with banks featuring automatic comparison of records, automatic adjustment of fees and minor differences. Align daily balances



## Initiate interbank activities





## Manage end of period positions



Automated month end statement reconciliation. Balance sheet optimization with automatic updates to forecasts and plans

Product Mix: ERP Cloud Popular KPIs: time to reconcile, no. of reconciliations









## **Customer Statement to Collection**

### Retail



## **Generate customer statements**

Send discrete or consolidated statements via customer preferred format and delivery method (mail, email, or B2B e-commerce message). Display purchase/payment amounts by merchandise type (e.g. layaway vs. regular purchases)



## Apply collection strategies

Flag and score delinquencies automatically based on factors such as amount due, aging, % outstanding, and credit limit. Assign course of actions such as friendly reminder via customer preferred format of email or notifications, staged dunning, and phone calls to suit business needs



# Manage collection activities Gain complete visibility

Gain complete visibility to transactions, correspondence, payments, disputes and adjustments via role-based dashboards. Organize related delinquencies with case folder and record customer interactions at customer, delinquency, or case level



### Manage settlement

Initiate disputes on behalf of customer for review and approval within and across departments. Receive payments at delinquency or case level





## Optimize collection efficiency

Manage collection team assignment based on performance metrics and KPIs. Automatically assign new account delinquencies to agents



## Monitor outstanding receivables

Leverage advanced analytics to monitor key metrics such as days sales outstanding (DSO), promises, collection effectivity, over multiple dimensions and hierarchies such as time, location and customer. Analyze customer lifetime value and payment history













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Product Mix: ERP Cloud Popular KPIs: no. of delinquent accounts, time to settlement, time to manage



## **Asset Acquisition to Retirement**

### Retail

**Acquire assets** 

Record all asset acquisitions such as store fixtures and display units at all locations via purchases, projects, contracts. Secure interaction via social network on open issues, questions and approvals



Automated recognition of assets on purchase. Dashboard driven placement into service, useful life definition and tax valuation

**Assign amortization** Automated calculation of depreciation and rules – based assignment to cost center(s) etc. Track depreciation tax breaks and referrals automatically.

De-recognition and disposal

Manage valuations, disposals, de-recognition and retirements in compliance with legal requirements maintaining accounting and tax position alignment

Manage asset insights Active management of fixed

assets via secure role-based dashboard allowing centralized monitoring, alerts, reassignment and period close for all store and distribution center locations







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Product Mix: ERP Cloud Popular KPIs: asset aging, asset cost distribution, % fixed asset

## **Expense Report to Reimbursement**

### Retail



### Define expense policies

Configure corporate expense policies, templates, approval rules and audit processes that align with multi-regions and global operations regulations. Maintain the terms and conditions to be accepted before expense report submission



### Process expense reports

Submit expense reports onthe-go with any mobile device. Snap réceipts, use voice, and leverage calendar events to create expense reports, including store-line expense items such as store and cleaning supplies



### Process credit card feeds

Secure and automate availability of credit card transactions by store for expense reporting -enabling timely approval of reports and payments



### Manage cash advances

Self-service submission and processing of cash advance requests. Actively monitor and follow-up on overdue cash advance balances with automated notifications



Product Mix: ERP Cloud

payment cycle

### Manage employee travel travel

Integration with GETHERE enables direct access to travel booking sites, rulesbased reservations, automated itinerary downloads and automated creation of expense reports, including for travel types such as Market Week, Vendor Visit and Store Site Visits

Popular KPIs: expense vs. budget, expense as % of revenue,



### Analyze and audit

Leverage audit policies, lists and selection criteria to automate expense report audit processes in accordance with business policy

















## **Daily Close to Financial Forecast**

### Retail

### 

Automatically post all approved subledger activity to the general ledger to ensure current account balances



### **Identify anomalies**

Dashboard-driven processing of alerts (e.g. return-to-vendor or customer return claims) and notifications anomalous transactions. Use of secure social interaction for further research and review



## Convert to institution standard

Automatically revalue, translate, and convert subsidiary balances to corporate currency and chart of accounts



## Review daily activity

Secure real-time review analysis of daily financial results. Ability to analyze by store, region, business channel or multiple brands - on any device



## Set financial forecasts

Modify and securely share cross-channel forecasts and financial plans in light of the posted activity from the









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Product Mix: ERP Cloud, EPM Cloud Popular KPIs: Time to Reconcile, No. of Reconciliations

## **Report to Forecast**

Retail

### Report current period

Report actuals by line of business, brand, region or channel on monthly/daily or other frequent close



### Update forecast with actual data

Create new forecast scenario to replace current period forecast with actuals



### Roll forecast forward

Extend forecast horizon to incorporate actuals to retain forward outlook



### **Assess variances**

Review actuals vs. forecast, and variances against LY Store Comps



### Analyze trends

Drill into variances and identify trends in historical data using built-in time series regression analysis (e.g. compare channel sales, online vs. stores)



### Update forecasts

Run sandboxes with what-if scenarios based on trend analysis and latest information from across the business. including multi-channel



### Monitor and consolidate forecast

Use dashboards and alerts to monitor individual forecast progression. Consolidate into integrated forecast for the global business



### Update financial pľan

Based on latest forecast, update financial plan and communicate to lines of business. Report to stakeholders with narrative context, such as opportunities for meeting micro-segment performance

Product Mix: ERP Cloud, EPM Cloud Popular KPIs: % variance, time to analyze variance, time to update









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## **Period Close to Financial Reports**

### Retail

### Close subledgers

Monitor enterprise-wide close status. Interact on and finalize outstanding sub-ledger transactions and exceptions



### **Pro-forma close ledgers**

Prepare and review preliminary financial statements (noting operational efficiency via metrics: EBIT, days payable outstanding, and SG&A as a percentage of sales). Prioritize outstanding transactions based on initial results



### Reconcile accounts

Reconcile sub-ledgers to general ledger, automatically matching transactions to entries



### Close ledgers

Route close tasks to task owners automatically. Collaborate to streamline the close for each entity. Monitor enterprise-wide close status.



### Consolidate subsidiaries

Transform each subsidiary's results to the corporate chart of accounts. Revalue nonmonetary balances and translate to the corporate currency. Eliminate intercompany activity and minority interest



### Review and confirm financial and management reports

Review consolidated results –using the same reports as each subsidiary where applicable – and enter final adjustments. Monitor retail performance, including customer and vendor claims



### **Publish and** securely share financial statements

Distribute financial statements to all interested parties, leveraging collaboration to incorporate feedback



### Update financial forecasts

Modify forecasts and financial plans in light of the results from the justclosed period

Product Mix: ERP Cloud, EPM Cloud Popular KPIs: time to close books, time to publish reports









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# Modern Best Practice for Retail - HR and Talent Management

## Recruit to Onboard Retail

### Determine workforce need

Leverage workforce modeling and predictive algorithms to identify resource and budget needs (i.e. regional and store location staffing, new omnichannel initiatives). Understand talent supply/demand to mitigate future shortages due to channel expansions, new fulfillment models, or turnover. Create new workforce plans and submit to finance team for approval. Authorize job requisitions, including full-time and temporary workers



Manage corporate brand across website/social media for cohesive messaging. Include digital assistant for candidate interactions. Present relevant content to candidates (e.g. articles, events) and recommendations to personalize the experience



### Manage sourcing

Find candidates to fill current needs (i.e. seasonal staffing) but also those with potential to meet future needs (i.e. building out new consumption model offerings, opening 'experience' stores) by sourcing from social media, referrals, job boards, agencies, or internal talent profiles and succession pipelines



### Intelligent screening

Identify top prospects via multi-tiered automated screening and assessment tools. Review recommended candidate resumes, conduct interviews and perform background checks



## Select candidate and

generate offer
Decide best-fit candidate, analyze offer insights (e.g. likelihood to accept), and collaboratively manage salary details with the Compensation. Obtain required approvals and electronically deliver offer package



### Onboard new hires

Automate the completion of onboarding tasks with new hire portal and dashboards. Manage benefits, knowledge requirements and learning plans



















Big Data

## **Benefits to Payroll** Retail



Define benefits programs
Define plans and eligibility for temporary, seasonal, full and part-time employees.
Assess likely cost. Reuse plan elements across organization as needed



### **Process enrollment**

Schedule annual/periodic/seasonal enrollments for employee population(s). Process life events and on-demand requests



### Administer employee benefits

Prepare plans and manage employee self-service enrollments. Ensure accessibility to all retail front line employees



### **Notify providers**

Submit employee benefit enrollment information to 3rd party benefit providers including those managing seasonal retail teams



Automate post to payroll
Automate processing to payroll for the designated pay run

Product Mix: HCM Cloud Popular KPIs:, Salary Competitiveness Ratio, Cost/Employee,











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# Payroll to Payment Retail

Manage and monitor payroll processes

Proactively monitor global payroll status and processes via interactive dashboards

Rules-based validation

Data-driven verification of earnings, hours, local taxes and deductions by store location, if required Schedule and distribute

Diap payments

Generate and distribute employee payments. Support potential 3rd party agencies that manage and distribute to the temporary retail workforce

Finalize payroll reporting

Generate and securely share payroll reports and synchronize the general ledger with the corporate finance department, or if required with the management agency

Tax and social compliance

Determine tax liabilities, prepare tax filings and deposits

Maintain personal profile

Secure employee access to profile information, pay slips, etc. For seasonal or temporary workforce, ensure planned work dates and hours worked match actual data

Product Mix: HCM Cloud Popular KPIs: Cycle Time To Process Payroll, Ratio of Salary Competitiveness, % of Cost of Workforce











## **Time Collection to Payroll** Retail

### Time collection

Capture time through various online methods, including point-of-sale time entry applications, and by manual methods such as time cards



### Monitor time entries

Monitor time entries, statuses and processes via different calendar views; e.g. merchandise shelves, take mark downs



### Perform time calculation

Execute rule-based time processing and calculation, including by store location, such as overtime, shift differentials and other premiums



### Approve time

Manage approval of time entered by individuals or groups. Approve everything or only exceptions (e.g. manage inventory personnel hired to count goods)



# > ☐ Transfer time to various consumers

Transfer time to payroll, projects, or any third-party application as appropriate

Product Mix: HCM Cloud Popular KPIs: Cycle Time To Resolve Payroll Errors, Rate of Absenteeism, Rate of Approvals, % of Vacation Days Used















## **Goal Setting to Performance** Retail

### Align goals and business objectives

Define and align associate goals to business objectives (e.g. align sales tactics to revenue objectives with workforce goal of driving awareness of in-store promotion via emailing, calling, contacting customers), including relevant succession plan needs. Review goal progress with dashboards



Review talent profile to **=** cross reference evaluation with any relevant career goals. Employee shares with manager the first draft of objectives for achieving set goals (e.g. learn OTB planning, margin strategy, subscription revenue management)



with social Use embedded secure social collaboration to enhance goal processes and increase likelihood of success

Improve goal

attainment

### Finalize goals

Agree and finalize objectives based on feedback



Product Mix: HCM Cloud

### **Employee** self-evaluation

Employee conducts selfevaluation to measure performance on goals and competencies. Update talent profile with competency and career goal changes



Employee identifies and asks rélevant co-workers and colleagues (e.g. store operations managers. distribution teams) to provide feedback on individual performance

### **Evaluate employee** performance

Review feedback from others. perform a fit/gap analysis on relevant pre-defined competencies, and update evaluation, validating attainment. Provide frequent performance, finalize evaluation and update career plan



Predict voluntary turnover and performance (e.g. looking at sales per hour and accuracy), and determine which recommended pre-emptory actions to take (e.g. determine associates to retain or temporary associates to transition to regular positions)













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Popular KPIs: Rate of Internal Job Hires, % of Workforce Below Performance Standards

## **Career Planning to Development** Retail



### **Establish career preferences**

Review/identify aspirational roles (e.g. buyers, planners, merchants and e-commerce leaders) suggested by managers, HR, or HR system via comparison attributes to job requirements



### **Define talent profile**

Match skills (e.g. customer service) competencies (marketing systems, social tools), and content types (e.g. degrees, licenses and certifications). Identify gaps for desired role Identify gaps for desired role and recommended learning paths



### **Define career goals**

Create personalized goals incorporating automated recommendations for blended learning programs, automated suggestions. Define alternative career opportunities which could include store operations, e-commerce, fulfillment or corporate roles



### Social learning

Use social engagement to foster enterprise-wide collaboration, engagement via internal competitions and real-time knowledge transfer



### Recognize career planning

A Leverage career planning in talent reviews and personal career progression. Monitor and update regularly to incorporate new skills and experiences such as professional designations and committee participation. Monitor and update regularly to incorporate new skills / experience













Product Mix: HCM Cloud Popular KPIs: % Employees Trained, Pre/Post Training %



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# **Talent Review to Succession**Retail

### Review talent

Assess talent capabilities such as omnichannel, web commerce management, inventory control and merchandising through insight-driven, collaborative, and interactive online discussions based on the talent profile, recruiting activities, goal/performance factors, career plans and other sources



### Rank and assess talent

Evaluate/calibrate talent using advanced visualization (e.g. interactive 9-Box) to assess factors such as potential, risk/ impact of loss, performance, success in vendor negotiation, and partner business development



## Review current and future talent needs

Based on corporate approved workforce plans identify short and long-term talent needs (e.g. channel expansions, new fulfillment models or high turnover ratio predictions) create talent pools (e.g. to track emerging leaders or budding artificial intelligence experts) or succession plans to track potential gap/fit candidates.



### Organize talent

Strategically place employees into talent pools and succession slates based on ranking/ assessment data, engagement indicators, and reputation metrics.



### Analyze talent pools

Discover recommended development needs of talent pool members and automated learning paths to address skill gaps. Track progress of implemented talent development plans.



### **Assess succession plans**

Analyze individual and workforce strengths and weaknesses to track bench strength and succession slates readiness. Re-evaluate faculty and staff using the 9-box as needed

Product Mix: HCM Cloud Popular KPIs: Internal Promotions vs. External Hires, Average Age of Retirement, Turnover Rate For Highest Performers













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## **Absence Planning to Continuity** Retail



### Define absence and leave plans

Ensure compliance to regulations and corporate policies using insight-driven definitions of absence and leave plans, while addressing seasonal operational needs at the department level



### Create absence rules and controls

Configure different absence and entitlement criteria, eligibility rules, and accrual definitions



### **Enable employee** self-service

Optimize employee absence entry through self-service dialogs and enter absence types, accessible across any mobile device



### Track absence balances

Calculate balances during the year to provide accurate information on leave balances for employees and managers of temporary and/or contingent labor as needed



### Monitor absence trends and analysis

Analyze absence trends across department and store (e.g. management effectiveness and employee satisfaction), to provide organizational insight and guidance

Product Mix: HCM Cloud Popular KPIs: Rate of Absenteeism,









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## **Employee Insight to Work-Life Alignment**

Retail



### Design outreach a initiatives

Create talent and wellness initiatives that align with the company's mission. Promote programs to corporate and instore leadership and staff to generate awareness and interest



### Set personal goals and > ■ connect with mentors

Leverage key insights to identify and set goals in alignment with personal and career aspirations as well as organizational initiatives. Align store shift hours to personal wellness program goals. Determine steps for attainment (e.g. classes, seminars, volunteering, mentorships)



### Manage wellness

Design, measure, and evaluate trends and patterns of wellness activities using dynamic tools, including wearables and smart phone apps, to achieve goal success



### Measure reputation

Optimize social presence and reach by measuring level of influence, impact, generosity and activity on initiatives and performance via input from internal and/or external sources including Oracle Social Network, Twitter, Facebook. Slack and survey tools



### Identify development opportunities

Blend talent, reputation, and participation data to gain insight into employee effectiveness and adjust development plans and talent profiles as needed. Discover hidden skills and identify potential staff redeployments to fulfill project gaps



### Join volunteer > 🔀 opportunities

Improve motivation and connect with coworkers via community outreach programs that improve company public image, foster career development and team collaboration. Share overall progress of volunteer work in internal forums such as in a store community board or break room



### Receive kudos, rewards, and recognition

Align company brand to employee reward (e.g. reward for participation in outdoor retailer's hiking or walking program). Receive acknowledgment of goal attainment and progress that promote work-life alignment and cultivates workforce engagement in mission-supportive HR practice such as career mobility

Product Mix: HCM Cloud Popular KPIs: Percentage of Vacation Days Used, Employee















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of Things

Internet AI/ML Big Data



# **Employee Separation to Workforce Analysis**Retail

Process employee o- separation

Complete employee separation process, incorporating country-specific regulations

\_ Perform exit interview

Gain insight as to why the employee decided to leave if applicable and discuss off-boarding matters using a checklist (e.g. name badge, store and cash register keys, customer preference logs)

Finalize compensation pay out

Automate processing and prorate pay due upon termination

Post to payroll

Automatically post final pay to payroll, with verification and adjustments for scheduled or offcycle payroll runs \_ Analyze workforce trends

Predict future workforce movement and prevent attrition by analyzing turnover factors (e.g. poor attendance record, lack customer experience) using a variety of data such as region, job, department, geography, store location and from exit interviews

Product Mix: HCM Cloud Popular KPIs: Average Tenure, Retirement Rate, Attrition Rate, Diversity Rate, Number of Contractors, Voluntary Termination











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## ORACLE

Modern Best Practice for Retail - Commerce

## **B2C Multichannel to Omnichannel Experience** Retail



### Link online to in-store

Connect the online with the physical experience, e.g. store, site, and warehouse. Integrate chat, call and social functions plus recommendations and reviews



Integrate social presence Integrate product catalog to social selling presence to enable direct purchasing



### Mobile optimization

**o ∠** Use responsive design to deliver consistent customer experience across all devices and channels





**Configure location services**Recognize opted-in customer presence and push location specific content via push message, etc



## **Integrate clienteling** On-site associates deliver

personalized and andailored assistance synced to the online and social sáles process



Handoff to customer care
Rules-driven automatic assignment of customer and order information to the service center

Product Mix: CX Commerce, CX Service, CX Marketing Popular KPIs: Visit Rate, Length of Visit, Cross-channel Conversion Rate; Cross-channel Basket Size.









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# **B2C: Awareness to Interaction**Retail

Create optimized web presence

Drive site traffic by boosting Search Engine Optimization from all dynamic commercecreated pages Provide adaptive

be experience

Display content based on explicit user indications (how they get to site and click behavior.) Adjust experience as users move through site

Integrated search and navigation

Tailor search results based on customer interests and provide product comparison for easy decision-making. Find needed items in the fastest and most effective way

Entice account login

Prompt visitor to login and make it easy with features like social login. Incorporate account specific benefits (loyalty program, promotion, etc.)

Apply personalization

Dynamically personalize experience based on visitor profile and needs

Pinpoint promotions and merchandising

Maximize value per order with targeted promotions, recommendations, and content

\_ Add to cart

Record product selection and quantities. Retain cart information across web and retail systems

Product Mix: CX Commerce, CX Marketing, CX Service
Popular KPIs: Conversion Rate, Average Order Size, Time On













Site, Bounce Rate

# **B2C: Interest to Purchase** Retail

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### **Review shopping cart**

Summarize items in the cart with latest pricing, discount, and availability information



## Send abandoned cart reminder (optional)

Entice visitors to return to complete shopping via email or display ads. Offer incentives such as free shipping, discount, whereto-buy in store, etc



### Maximize up-/ cross-sell

Provide intelligent offers and effective cross-and up-sell recommendations relevant to the items in the cart



### Apply promotions

Automatically apply discount codes from email or ads. Make it easy to apply additional codes for other promotions



## Offer flexible payment methods

Customer chooses from multiple payment methods and terms to make the payment



### Track order

Provide real-time order status and details that can be viewed from multiple channels/devices



### Share experience

Encourage customers to share the order to social network, rate purchase, and give feedback



## Post-purchase interaction

Monitor customer online behavior. Set trigger to send targeted follow-up offers and communication

Product Mix: CX Commerce, CX Marketing, CX Service Popular KPIs: Shopping cart abandonment rate, Pageviews per Visit















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