# **IBM Consulting**

# IBM Cognitive Enterprise Business Platform for Oracle Cloud

Oracle Fusion Cloud Enterprise Resource Planning (ERP) for Retail

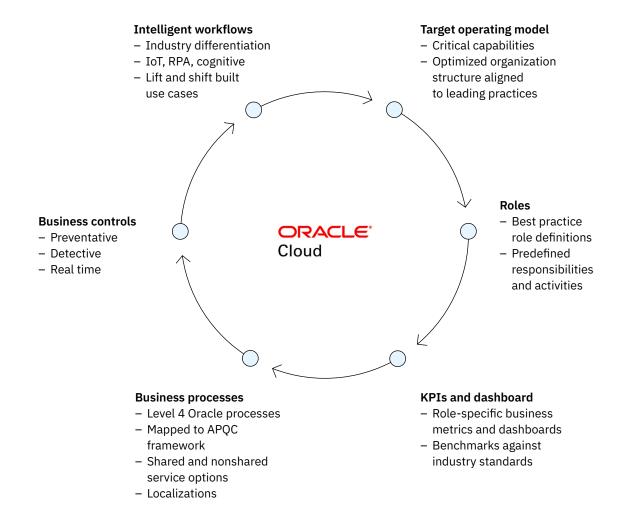
The retail industry continues to face many competitive pressures, from adapting to new and evolving business models and delivering operational efficiencies, to reducing costs and improving margins. Ensuring the business delivers on these strategic objectives is critical to helping it achieve its ambitions.

CFOs, along with finance teams, play a critical role in helping the business rise to the challenge. To help retail businesses with their finance goals, IBM developed a next-generation business model.

IBM offers a business platform that's centered around Oracle Cloud Applications and configured to maximize business performance.

IBM can deliver your optimal target state, validated against your requirements, from day one through a "lift-and-shift" model that's fully working and optimized for Oracle Cloud Applications.

The business platform provides a solution tailored to your industry and based on a blueprint focused on delivering a best-in-class target operating model (TOM) with critical business capabilities optimized to deliver the most value.



# Delivered through a retail-optimized architecture

The business platform is preconfigured and aligned to retail-industry-specific architectures. For retail organizations, the solution and processes incorporate key industry-specific considerations, such as such as property and lease management, delivered through our fully integrated property management solution.

The platform also details how broader retail data flows, such as goods for resale (GFR) procurement and planning, might feed from front-office to back-office systems in Oracle Cloud Applications.

IBM can deliver your optimal target state, validated against your requirements, from day one with a lift-and-shift model that's fully working and optimized for Oracle Cloud Applications.

|                                                                                                                                                              |                                |                                                          |                 |                                                                 |                     |                                       |                                             | Oracle Oracle | Platform as a Service (F                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------|-----------------|-----------------------------------------------------------------|---------------------|---------------------------------------|---------------------------------------------|---------------|-------------------------------------------------------------------------------------------------|
| Stores                                                                                                                                                       | Catalog                        | Catalogue                                                |                 | Website                                                         |                     | Click and collect  Wholesale          |                                             | Oracle        | <ul> <li>Oracle Retail Merchandising<br/>System (RMS)</li> <li>Industry applications</li> </ul> |
| Phone Chatbot                                                                                                                                                |                                | t                                                        | Franchises      |                                                                 |                     |                                       |                                             |               |                                                                                                 |
|                                                                                                                                                              |                                |                                                          |                 |                                                                 |                     |                                       |                                             |               |                                                                                                 |
| Strategic enterprise mar                                                                                                                                     |                                | -                                                        |                 |                                                                 | Data security       |                                       | Document repository                         |               |                                                                                                 |
| Brand strategy                                                                                                                                               |                                | Consumer segmentation                                    |                 |                                                                 | User authentication |                                       | Data integrations                           |               |                                                                                                 |
| Customer relationship strategy Location strateg                                                                                                              |                                |                                                          |                 |                                                                 |                     |                                       |                                             |               |                                                                                                 |
| Multichannel management                                                                                                                                      |                                | Store and chann                                          | nel strategy    |                                                                 | Data manage         | ment                                  |                                             |               |                                                                                                 |
| Core business operation                                                                                                                                      | s                              |                                                          |                 |                                                                 | Enterprise r        | eporting                              |                                             |               |                                                                                                 |
| Product development                                                                                                                                          | Line of business (LC           | OB) planning                                             | Stock managen   | ment                                                            | Data store          |                                       | Regulatory and tax                          |               |                                                                                                 |
| Direct supplier performance                                                                                                                                  | ce Store replenishment Inbour  |                                                          | Inbound logisti | ogistics                                                        |                     | e and close                           | Account reconciliation                      |               |                                                                                                 |
| Demand forecasting                                                                                                                                           | Lease managem                  | nent                                                     | Distribution ma | anagement                                                       | Risk manager        | nent treasury                         | /                                           |               |                                                                                                 |
| Marahandian and assorter t                                                                                                                                   | nlanning                       | Product lifecycle                                        | o monondomon    |                                                                 |                     | buddatind                             |                                             |               |                                                                                                 |
| Merchandise and assortment                                                                                                                                   | Jeanning                       | Froduct mecycle                                          | e manangemen    | nt                                                              | Planning and        | budgeting                             |                                             |               |                                                                                                 |
|                                                                                                                                                              | Assets                         | Froduct mecycle                                          | e manangemen    | Projects                                                        | Planning and        |                                       | d expense                                   |               |                                                                                                 |
| Support operations                                                                                                                                           | Assets                         | etion tax                                                | e manangemen    |                                                                 |                     |                                       |                                             |               |                                                                                                 |
| Support operations  General ledger                                                                                                                           | Assets                         |                                                          | e manangemen    | Projects                                                        |                     | Travel an                             | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management                                                                                                          | Assets                         | ction tax<br>or pricing                                  | e manangemen    | Projects  Cost allocations                                      |                     | Travel an                             | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany                                                                                            | Assets Transac Transfe         | ction tax<br>or pricing                                  | e manangemen    | Projects  Cost allocations  Sourcing                            |                     | Travel an Accounti                    | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany  Purchasing  Human capital management                                                      | Assets Transac Transfe         | ction tax<br>or pricing                                  | e manangemen    | Projects  Cost allocations  Sourcing                            |                     | Travel an Accounti                    | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany  Purchasing                                                                                | Assets Transac Transfe Invoice | ction tax<br>or pricing                                  |                 | Projects  Cost allocations  Sourcing                            | S                   | Travel an Accounti Contracts Supplier | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany  Purchasing  Human capital management                                                      | Assets Transac Transfe Invoice | ction tax<br>r pricing                                   | ng              | Projects  Cost allocations  Sourcing  Payments                  | s                   | Travel an Accounti Contracts Supplier | ng hub                                      |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany  Purchasing  Human capital management  customer operations  Campaign management            | Assets Transac Transfe Invoice | ction tax<br>or pricing                                  | ng              | Projects  Cost allocation: Sourcing  Payments  After-sales care | s                   | Travel an Accounti Contracts Supplier | ng hub  portal  nagement promotions         |               |                                                                                                 |
| General ledger  Cash management  Intercompany  Purchasing  Human capital management  ustomer operations  Campaign management  Market and competitor research | Assets Transac Transfe Invoice | ction tax<br>or pricing                                  | ng              | Projects  Cost allocation: Sourcing  Payments  After-sales care | s                   | Travel an Accounti Contracts Supplier | ng hub  portal  nagement promotions         |               |                                                                                                 |
| Support operations  General ledger  Cash management  Intercompany  Purchasing  Human capital management  customer operations  Campaign management            | Assets Transac Transfe Invoice | ction tax  r pricing  ing and advertisin  program manage | ng              | Projects  Cost allocation: Sourcing  Payments  After-sales care | s                   | Travel an Accounti Contracts Supplier | portal  nagement promotions sign and layout |               |                                                                                                 |

Enhanced to align with industry-specific opportunities and challenges

The platform is not only designed to align with common industry applications, but also recognizes that each industry faces its own distinct challenges and its own strategic objectives. The CFO and finance teams have multiple "levers" they can pull to help the business deliver against its aims.

Those "levers" or drivers of change—whether they be aligned with improving business performance or addressing key pain points—can be aligned with the critical imperatives of that organization and industry.

Industry solutions delivered through emerging technologies

The platform is a unique solution—it delivers more through IBM's proprietary intelligent workflows and industry-built solutions. Across your business processes, emerging technologies like artificial intelligence (AI) and robotic process automation (RPA) are seamlessly integrated into the standard Oracle Cloud application alongside IBM's industry-differentiating Oracle PaaS-enabled and SaaS-enabled solutions.

The following diagrams depict, by each business driver, the percentage of the related processes that are delivered through and then improved on by these capabilities. They help deliver greater efficiency, improving employee experience and achieving greater compliance and business insight.

| Strategic aims                                    | <b>Business Drivers</b>                      | IBM Cognitive Enterprise                                                                             | Outcomes                                     |
|---------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Plan for simplification and improved productivity | Scenario planning                            | <ul><li>Planning and<br/>marketing insights</li><li>Interconnected planning</li></ul>                | >20% improved planning accuracy              |
|                                                   | Inventory optimization                       | <ul><li>Inventory optimizer</li><li>Automated stock reconciliation</li></ul>                         | >10% reduction in inventory mangement costs  |
| Managing risk mitigation                          | Forex risk management                        | <ul><li>Cash insights</li><li>Forex risk management</li></ul>                                        | >20% improvement in cost of cash             |
|                                                   | Control financial risks                      | <ul><li>Predictive leakage<br/>management</li><li>Loan and credit risk<br/>monitor manager</li></ul> | >40% gain in time<br>to identify audit risks |
|                                                   | ■ IBM Cognitive Enterprise ■ Standard Oracle |                                                                                                      |                                              |

| Strategic aims                                              | <b>Business Drivers</b>                              | IBM Cognitive Enterprise                                                                                                                                                                                | Outcomes                                                               |
|-------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| Drive expansion through acquisition and new business models | Uniting and enabling systems for growth              | <ul><li>Enterprise structure<br/>maintenance</li><li>COA consolidation mapper</li></ul>                                                                                                                 | >60% reduction in time<br>to integrate and onboard<br>new acquisitions |
|                                                             | Accuracy in forecasting and planning                 | <ul> <li>Smart budget load<br/>and autocorrect</li> <li>Auto-finance<br/>and merchandise</li> <li>Predictive store<br/>forecasting engine</li> </ul>                                                    | >49% quicker in time to complete forecasting cycle                     |
|                                                             | Cost of investment and financing                     | <ul> <li>Borrowing and investment insights</li> </ul>                                                                                                                                                   | >30% reduction in time to assess loan costs                            |
| Reducing cost and improving margin                          | Supplier performance<br>and payment                  | <ul> <li>Smart invoice load and correct</li> <li>Invoice validity check</li> <li>Trust your supplier</li> <li>Touchless supplier data management</li> <li>Supplier performance monitor</li> </ul>       | >30% reduction in time<br>to onboard suppliers                         |
|                                                             | Accuracy in forecasting and planning                 | <ul> <li>Cognitive invoice<br/>status check</li> <li>Supplier query chatbot</li> <li>Smart invoice load<br/>and autocorrect</li> <li>Auto-sales reconciliation</li> <li>Intelligent discount</li> </ul> | >49% improvement<br>in efficiency of core<br>finance teams             |
|                                                             | Evaluating product profitability and margin analysis | <ul> <li>Stock pooling aging<br/>and analysis</li> </ul>                                                                                                                                                | >5% reduction in stock costs                                           |
|                                                             | ■ IBM Cognitive Enterprise<br>■ Standard Oracle      |                                                                                                                                                                                                         |                                                                        |

| Strategic aims                              | Business Drivers                                | IBM Cognitive Enterprise                                                                                                                                                        | Outcomes                                               |
|---------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Improve operational efficiency              | Managing IT and physical assets                 | <ul><li>Auto-asset management</li><li>Intelligent asset definition</li></ul>                                                                                                    | >40% reduction in time<br>to onboard new assets        |
|                                             | Cash reconciliation                             | <ul><li>Auto-daily cash</li><li>Auto-cash exceptions<br/>analysis</li></ul>                                                                                                     | >30% improvement in time to reconcile daily cash       |
|                                             | Close and reporting cycle                       | <ul> <li>Touchless close</li> <li>Touchless control account reconciliation</li> <li>Touchless subledger reconciliation</li> <li>Smart store and entity consolidation</li> </ul> | >40% improvement<br>time-to-close period               |
| Respond to regulatory change and compliance | Emerging IFRS 16 and<br>ASC 842 compliance      | <ul><li>Integrated property manager</li><li>IFRS 16 dashboard</li></ul>                                                                                                         | >30% improvement in property cost management           |
|                                             | Multicountry tax compliance                     | <ul><li>Smart tax preparation</li><li>Auto-IncoDoc manager</li></ul>                                                                                                            | >25% reduction in cost of administering tax compliance |
|                                             | ■ IBM Cognitive Enterprise<br>■ Standard Oracle |                                                                                                                                                                                 |                                                        |

Delivered and enhanced by more than 1,000 best-in-class assets. The platform offers a deep and broad solution delivered through retail specific Level 4 processes, monitored through prebuilt role-based dashboards and supported by business controls and localizations to meet legislative and governance requirements.

105

Operational KPIs

369

Level 4 processes

529

Localizations

148

**Business controls** 

Resulting in a greater process maturity solution for the financial needs of your retail business

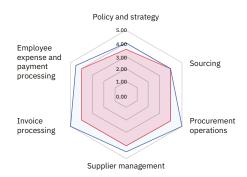
This best-in-class, industry-aligned Oracle Cloud solution is augmented through intelligent workflows and industry-built solutions that come together to deliver even greater process maturity, resulting in greater business value. The following diagrams depict how that process improvement is measured by business function.

The red line shows how moving to Oracle Cloud can deliver significant improvements for most clients. The blue line shows how the IBM Cognitive Enterprise Business Platform for Oracle Cloud can deliver even greater process maturity.

### **Core finance**



## Procure to pay



 Oracle Cloud Applications
 IBM Cognitive Enterprise Business Platform for Oracle Cloud Are you ready to become a Cognitive Enterprise? Start your journey to Oracle Fusion Cloud Enterprise Resource Planning (ERP) for Retail today.

Learn more

<u>ibm.biz/IBMOracle</u> <u>oracle.com/partner/ibm</u>

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IBM Corporation New Orchard Road Armonk, NY 10504

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