Cloud Impact Assessment for Oracle

Accelerating your journey to the Cloud with a functional and technical analysis, tailored roadmap and business case
1. What is it?
2. Who is it for?
3. How does it work?
4. What does it include?
5. Who has used this?
6. Why IBM?
Cloud Impact Assessment

01 What is it?

The Cloud Impact Assessment (CIA) for Oracle is an automated analysis for Oracle EPM, ERP and HCM on-premise customers looking to transition to the cloud. It is designed to answer many questions enterprises are asking about why, when, and how to move to cloud.

The CIA is a proprietary IBM offering that performs an automated analysis of a client’s current system and the impact of moving that system to a target state, whatever that state may be.

The CIA is specifically designed for existing Oracle eBusiness Suite, PeopleSoft and Hyperion on-premise customers and focuses on finance, procurement, HCM and supply chain. The CIA is completely customizable—you can choose a single area or all to assess.

The CIA takes about 4 weeks for the initial assessment report and requires minimal input from the business-around 10 – 16 hours of IT and Business time per participant and IT assistance to create the cloned production environment.

The CIA is designed to answer your questions about moving to the Cloud.

Watch video
to learn more

ibm.biz/cloudimpactvideo
01 What is it?

The CIA is designed to answer the questions that organizations have about moving to cloud:

- What new functionalities existing in cloud can I exploit for my business?
- What gaps exist in cloud as compared to my current business processes delivered through Oracle eBusiness Suite, PeopleSoft or Hyperion?
- What is the impact on my current extensions/customizations in my current business solution?
- To what extent can cloud remove my existing business and IT pain-points?
- Which can be retired, which must be replicated or delivered through alternate processes?
- What is the right transition approach for cloud based upon business benefit and business risk?
- Do I move to SaaS or IaaS, big-bang, staged, hybrid?
- What is the cost of doing nothing?
- What is the business case and ROI for moving to the cloud – both business and IT?
- What is the most appropriate implementation roadmap?

What is it? | Who is it for? | How does it work? | What does it include? | Who has used this? | Why IBM?
Cloud Impact Assessment

02 Who is it for?

The CIA was designed specifically for Oracle customers running financials (including core financials and planning and reporting), human resources and supply chain areas of the business using Oracle eBusiness Suite, PeopleSoft and Hyperion on-premise.

Oracle customers that are considering moving to the cloud but are unsure of how or when to start or are considering upgrading current on-premise system to a newer release will benefit from the Cloud Impact Assessment.

The CIA is suitable for Oracle customers with sizeable Oracle ERP and/or HCM footprints including customizations, interfaces, reporting and Oracle tech tools.

<table>
<thead>
<tr>
<th>Cloud Impact Assessment for ERP/M Scope</th>
<th>Cloud Impact Assessment for HCM Scope</th>
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</thead>
<tbody>
<tr>
<td><strong>Hyperion release 11.1.2.1 and above:</strong></td>
<td>Oracle eBusiness Suite R12 version, modules:</td>
</tr>
<tr>
<td>Planning &amp; Budgeting</td>
<td>Core HR</td>
</tr>
<tr>
<td>Financial Management</td>
<td>Benefits &amp; Compensation</td>
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<tr>
<td>Profitability &amp; Cost Management</td>
<td>Recruiting</td>
</tr>
<tr>
<td>Reporting</td>
<td>Payroll</td>
</tr>
<tr>
<td><strong>Oracle eBusiness Suite release 11.5.10 to latest R12 versions, modules:</strong></td>
<td>Talent Management</td>
</tr>
<tr>
<td>Core Financials</td>
<td>Absence Management</td>
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<tr>
<td>Procure to Pay</td>
<td>Time &amp; Labor</td>
</tr>
<tr>
<td>Project Accounting</td>
<td><strong>PeopleSoft v9.1 and 9.2 versions, modules:</strong></td>
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<tr>
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What is it?  Who is it for?  How does it work?  What does it include?  Who has used this?  Why IBM?
Cloud Impact Assessment

03 How does it work?

Cloud Impact Assessment Steps

The CIA takes only 4 weeks to complete and consists of three phases — Discovery (1 week), Analysis (2 weeks), and Value (1 week).

- **Discovery**
  - Automated Diagnostic
    - Install and run the IBM Diagnostic Toolkit on your eBusiness Suite, PeopleSoft or Hyperion instance
  - Current State Assessment
    - Assess current business & system performance against peer & industry metrics
    - Identify system inhibitors to performance

- **Analysis**
  - Cloud Instance Creation (optional)
    - Migrate your current eBusiness Suite configuration and master data into a live ERP cloud instance including process improvements where relevant
    - Demonstration of Oracle Cloud HCM Roadmap & Business Case
      - Identify the right roadmap for you
      - Document IT costs for s/w, support and implementation
      - Document your specific benefits case and ROI
  - Target State Assessment
    - Quantify business process & system improvement opportunities
    - Identify transition risks
    - Assess critical existing extensions and reports

- **Value**
  - Playback
    - Deliver report to your executive team
    - Provide access to your cloud instance
  - Agree next steps

The CIA takes only 4 weeks to complete and consists of three phases — Discovery (1 week), Analysis (2 weeks), and Value (1 week).
Cloud Impact Assessment

03 How does it work?

During the Discover phase, you will complete the Automated Diagnostic and the Current State Assessment.

The **Automated Diagnostic** step includes install and run of the IBM Diagnostic Toolkit on your Oracle eBusiness Suite, PeopleSoft or Hyperion instance. The Diagnostic Toolkit is a combination of proprietary diagnostic tools developed in our Oracle Cloud Garage, using IBM Design Thinking, lean startup, Agile DevOps, and extreme programming. The toolkit includes automated assets and accelerators that analyze and review your current instance which provides the data necessary to perform current and target state analysis.
Cloud Impact Assessment

03 How does it work?

The **Current State Assessment** step includes the assessment of current business and system performance against peer and industry metrics and the identification of system inhibitors to performance. This step uses Business Questionnaires and the IBM Benchmark Wizard — the industry’s leading automated analysis for businesses.

### Current and Target State Assessment: Our Methodology

**Efficiency measures**
- % of invoice line items matched 1st time
- % of disbursements submitted electronically

**Quality measures**
- Perfect Order performance
- SoD Violations

**Cycle time**
- Customer Order cycle time in days
- Average DSO

**Cost measures**
- Number of FTEs for the finance function per $1 billion'

**Enablers**
- Key extensions
- Functional Usage
- Good Practice

**Inhibitors**
- Level of customization
- Functional Usage
- Stability
- Innovation

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**Current State Assessment Executive Dashboard**

- Based upon the diagnostic data, in the current state we compare client performance against a library of business and system KPIs relevant to your industry and geography.
- A RAG status by functional area is produced, with associated detail, including the system observations that enable or inhibit business performance.

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**Current State Assessment Executive Dashboard**

<table>
<thead>
<tr>
<th>Functional Area</th>
<th>Cost</th>
<th>Overall</th>
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</thead>
<tbody>
<tr>
<td>Procure Materials and Services</td>
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<td></td>
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<tr>
<td>Supply Chain Planning</td>
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<tr>
<td>Accounts Payable</td>
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<tr>
<td>Expense Reimbursements</td>
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<tr>
<td>Fixed Asset Accounting</td>
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<td></td>
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<tr>
<td>Capital Planning and Project Accounting</td>
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<tr>
<td>Fixed Asset Accounting</td>
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</tr>
<tr>
<td>General Accounting</td>
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<td></td>
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<tr>
<td>Planning, Budgeting, Forecasting</td>
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<tr>
<td><strong>Overall</strong></td>
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</tbody>
</table>
What is it? Who is it for? How does it work? What does it include? Who has used this? Why IBM?

Cloud Impact Assessment

03 How does it work?

During the Analysis phase, you will complete the Target State Assessment and the optional Cloud Instance Creation.

The Target State Assessment step takes the information gathered during the Discovery stage to quantify the business process and system improvement opportunities, identify any transition risks and assess business critical extensions and reports. This assessment draws upon all of the information captured and analyzed from the Automated Diagnostic (mostly system related) and IBM Benchmark Wizard (mostly business process related) outputs.

The optional Cloud Instance Creation step is available for an additional cost. Many clients opt to include this step during their Cloud Impact Assessment because it serves as a strong visual representation of target state that emphasizes the the Business Case and Return on Investments (ROI) outputs.
Cloud Impact Assessment

04 What does it include?

During the Value phase, you will receive the Roadmap & Business Case and the Playback. The Roadmap & Business Case step includes receiving a tailored roadmap. The step also includes Business Case and ROI which document your specific benefits business case for moving to Cloud and calculates an estimated ROI for your business. The business case includes all aspects including transition costs, software costs, support costs and quantified business & IT benefits. These reports identify both functional and technical pain points for clients and include recommendations for customizations and leveraging PaaS, cognitive, AI, analytics, machine learning, and robotics.

Target State Assessment Recommended Roadmap Plan

Target State Assessment Return on Investment

- Business Benefits
- IT/Support Benefits
- S/W Costs
- Implementation Costs

What is it?  Who is it for?  How does it work?  What does it include?  Who has used this?  Why IBM?
05 Who has used this?

Case Study: Cloud Impact Assessment for Oracle ERP at an Industrial Products client

The client, headquartered in Lugano, is an international Swiss steel and raw material group. Operating in more than 40 countries, the group employs approximately 8,500 people and generated consolidated sales of $10.2 billion in 2007.

The client requested assistance in understanding the complexity of transitioning its outdated financials business application landscape (Oracle eBusiness Suite Release 11i on-premise instance) to Cloud to help lay the foundation for further growth and digital transformation.

Client Value
As a result of this assessment the client received:
- A current-state Oracle eBusiness Suite Release 11i on-premise analysis report for financials
- A target state Oracle ERP Cloud analysis report
- A transition risk analysis report
- A recommended roadmap for Oracle eBusiness Suite to Oracle ERP Cloud
- Detailed analysis of customizations and re-platform to Oracle PaaS
- A live demo of their set up data in Oracle ERP Cloud

Client Outcome
As a result of this assessment the client:
- Migrated core configuration and set up data from their on-premise Oracle eBusiness Suite instance to a demo Cloud environment within two weeks
- Received positive feedback from business users on using Oracle ERP Cloud
- Began to explore using Blockchain and automation in the business
- Carried out a more complete and detailed analysis for the business case and ROI
Cloud Impact Assessment

05 Who has used this?

Case Study: Cloud Impact Assessment for Oracle ERP and HCM at a high-tech electronics client

The client, a California-based developer of human interface (HMI) hardware and software, worked with IBM to assess their Oracle eBusiness Suite Release 12 on-premise instance for both financials and human resources to understand the complexity involved in transitioning to the Cloud.

Client Value
As a result of this assessment the client received:
- A current-state Oracle eBusiness Suite Release 12 on-premise for both financials and human resources analysis report
- A target state Oracle ERP Cloud analysis report
- A target state Oracle HCM Cloud analysis report
- A recommended roadmap for Oracle eBusiness Suite financials and human resources to Oracle ERP and HCM Cloud
- A cost/benefit analysis and ROI

Client Outcome
As a result of this assessment the client:
- Received a recommended business architecture and technology roadmap
- A target architecture blueprint addressing the key business enablers necessary to overcome current challenges regarding system performance, operational inefficiencies, and out-of-date processes

What is it? Who is it for? How does it work? What does it include? Who has used this? Why IBM?
Cloud Impact Assessment

06 Why IBM?

The Cloud Impact Assessment is the most comprehensive assessment offered by any Oracle service provider. The assessment helps clients identify pain points in their technical infrastructure and in their functional lines of business.


- IBM also offers the IBM Way, an approach that differentiates against traditional SaaS transition options. The IBM Way outshines these traditional transition options like IaaS (“mess for less”), Upgrades (like other technical only transition roadmaps), and full re-implementations (“Greenfield”).

<table>
<thead>
<tr>
<th>Dimension</th>
<th>IaaS “Mess for Less”</th>
<th>Upgrade “SOAR”</th>
<th>Re-Implement “Greenfield”</th>
<th>The IBM Way</th>
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<tbody>
<tr>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Retain critical extension</td>
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<td>Retire Customisations</td>
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<td>Enable Transformation</td>
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<td>✓</td>
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</table>

The IBM Way includes the ability to:
- Extract, map, select and automate configuration
- Split or merge operating units
- Change key structures (e.g. CoA)
- Migrate operating units selectively
- Cleanse existing setups
- Auto migrate data and merge/de-dup along the way
- Re-create critical extensions through PaaS
06 Why IBM?

IBM is one of Oracle’s largest and most experienced systems integration partners jointly helping customers for over 32 years:

- Platinum and Cloud Elite status
- 2,000+ Oracle Cloud certifications
- Oracle MSP approved
- 200+ Oracle Cloud go-lives
- Preferred partner of choice for BPO for Oracle Payroll Cloud and Oracle HCM Cloud
- 18+ Oracle Cloud Excellence Implementer (CEI) modules
- 15,800+ dedicated Oracle consultants
- 10+ Oracle-specific delivery centers
- 6,500+ successful Oracle engagements
- 68+ Oracle Specializations

Oracle Cloud Garage
idm.biz/oraclewave2018

Learn more
- Sign up for the CIA
idm.biz/CloudImpact
- Visit the IBM for Oracle homepage
idm.biz/IBMOracle

What is it?  Who is it for?  How does it work?  What does it include?  Who has used this?
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