**# Structure:**

**Infrastructure Service:**

1. OIC, AWS, AZURE

**PAAS Developer:**

1. OIC, VBCS, PCS, APEX

**Edit the pages in Erp cloud roles to fin\_impl user**

1**. ORA\_FND\_APPLICATION\_ADMINISTRATOR\_JOB**: This role allows users to develop and manage applications within Oracle Fusion Cloud

2. **ORA\_HRC\_HUMAN\_CAPITAL\_MANAGEMENT\_APPLICATION\_ADMINISTRATOR\_JOB**: This role enables users to create integrations and manage data flows between applications

3. **ORA\_SYNC\_ENABLED\_ADMINISTRATOR\_ABSTRACT**: This role provides administrative access to manage and configure services.  
4. ORA\_FND\_APPLICATION\_DEVELOPER\_JOB

5. ORA\_SYNC\_ENABLED\_DEVELOPER\_ABSTRACT

**SAAS Consultant:**

1. Oracle ERP Cloud Applications

Oracle ERP Cloud is a suite of modules designed to streamline and automate financial, operational, and administrative processes. The main modules generally include:

1. **Financial Management:**
   * **General Ledger:** Records and summarizes financial transactions.
   * **Accounts Payable:** Manages vendor invoices and payments.
   * **Accounts Receivable:** Handles customer invoices and collections.
   * **Cash Management:** Oversees bank accounts and cash flow.
   * **Fixed Assets:** Tracks and manages the organization's long-term assets.
   * **Expenses:** Manages employee expense reports and reimbursements.
   * **Accounting Hub:** Provides a central platform for managing accounting rules and compliance.
   * **Tax Reporting:** Handles tax compliance and reporting requirements.
2. **Procurement:**
   * **Sourcing:** Manages the process of finding and selecting suppliers.
   * **Supplier Management:** Maintains supplier information and relationships.
   * **Purchasing:** Handles purchase requests, purchase orders, and goods receipt.
   * **Payables (Integrated with Financials):** Manages the payment process to suppliers.
   * **Self-Service Procurement:** Allows employees to initiate purchase requests.
   * **Procurement Contracts:** Manages procurement agreements and terms.
3. **Project Management:**
   * **Project Portfolio Management:** Oversees and prioritizes project investments.
   * **Project Planning and Scheduling:** Creates and manages project timelines and tasks.
   * **Project Costing:** Tracks and controls project expenses.
   * **Project Billing:** Generates invoices for project-related work.
   * **Resource Management:** Allocates and manages project resources.
   * **Grants Management:** Manages funding and compliance for grant-funded projects.
4. **Risk Management and Compliance:**
   * **Advanced Financial Controls:** Helps in preventing fraud and ensuring data integrity.
   * **Audit Management:** Manages internal and external audit processes.
   * **Governance, Risk, and Compliance (GRC):** Provides a framework for managing overall organizational risk and compliance.
5. **Enterprise Performance Management (EPM):**
   * **Planning and Budgeting:** Supports the creation and management of budgets and forecasts.
   * **Financial Consolidation and Close:** Streamlines the process of consolidating financial data and closing accounting periods.
   * **Profitability and Cost Management:** Analyzes profitability and manages costs across the organization.
   * **Narrative Reporting:** Facilitates the creation of management and statutory reports.
   * **Account Reconciliation:** Automates and manages the reconciliation of accounts.
6. **Supply Chain Management (SCM) (Often integrated with ERP):**
   * **Supply Chain Planning:** Forecasts demand and plans supply.
   * **Inventory Management:** Manages and controls inventory levels.
   * **Manufacturing:** Supports production planning and execution.
   * **Order Management:** Handles sales order processing and fulfillment.
   * **Logistics:** Manages transportation and warehousing.
7. **ERP Analytics:**
   * Provides tools and dashboards for analyzing ERP data, identifying trends, and making informed decisions. This often includes pre-built KPIs and predictive analytics.

**Oracle ERP Cloud Modules and Tables**

It's tricky to give you an *exact* list of every single table in Oracle ERP Cloud, as the database structure is complex and can be customized. However, I can provide a helpful overview of the main modules and some of the key related tables you'd typically encounter.

**Here's a breakdown based on the modules you listed:**

**1. Financial Management**

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| **Main Module** | **Description** | **Key Related Tables** |
| General Ledger | Records and summarizes financial transactions. | GL\_LEDGERS, GL\_JE\_HEADERS, GL\_JE\_LINES, GL\_CODE\_COMBINATIONS |
| Accounts Payable | Manages vendor invoices and payments. | AP\_INVOICES\_ALL, AP\_SUPPLIERS, AP\_PAYMENTS\_ALL, AP\_PAYMENT\_SCHEDULES\_ALL |
| Accounts Receivable | Handles customer invoices and collections. | AR\_INVOICES\_ALL, AR\_CUSTOMERS, AR\_PAYMENTS\_ALL, AR\_PAYMENT\_SCHEDULES\_ALL |
| Cash Management | Oversees bank accounts and cash flow. | CE\_BANK\_ACCOUNTS, CE\_STATEMENT\_HEADERS, CE\_CASH\_FLOW, CE\_TRANSACTIONS |
| Fixed Assets | Tracks and manages the organization's long-term assets. | FA\_ASSET\_HISTORY, FA\_ADDITIONS\_B, FA\_BOOKS, FA\_DEPRN\_DETAIL |
| Expenses | Manages employee expense reports and reimbursements. | AP\_EXPENSE\_REPORT\_HEADERS\_ALL, AP\_EXPENSE\_REPORT\_LINES\_ALL, AP\_EXPENSE\_REPORT\_PAYMENTS\_ALL |
| Accounting Hub | Provides a central platform for managing accounting rules and compliance. | (This module interacts with many tables, often using subledger accounting. Key tables vary.) |
| Tax Reporting | Handles tax compliance and reporting requirements. | (Tables vary depending on tax jurisdiction. Look for tables related to tax configuration and transactions.) |

**2. Procurement**

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| **Main Module** | **Description** | **Key Related Tables** |
| Sourcing | Manages the process of finding and selecting suppliers. | (Tables related to supplier negotiations, RFQs, etc.) |
| Supplier Management | Maintains supplier information and relationships. | POZ\_SUPPLIERS, POZ\_SUPPLIER\_SITES\_ALL\_M |
| Purchasing | Handles purchase requests, purchase orders, and goods receipt. | POR\_REQUISITION\_HEADERS\_ALL, POR\_REQUISITION\_LINES\_ALL, PO\_HEADERS\_ALL, PO\_LINES\_ALL, PO\_LINE\_LOCATIONS\_ALL, PO\_DISTRIBUTIONS\_ALL, RCV\_SHIPMENT\_HEADERS, RCV\_SHIPMENT\_LINES, RCV\_TRANSACTIONS |
| Payables | (Integrated with Financials) Manages the payment process to suppliers. | (See tables under "Accounts Payable" in Financial Management) |
| Self-Service Procurement | Allows employees to initiate purchase requests. | (Tables related to requisitions, catalogs, etc.) |
| Procurement Contracts | Manages procurement agreements and terms. | (Tables related to contract terms, conditions, etc.) |

**3. Project Management**

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| **Main Module** | **Description** | **Key Related Tables** |
| Project Portfolio Management | Oversees and prioritizes project investments. | (Tables related to project planning, budgeting, and performance.) |
| Project Planning and Scheduling | Creates and manages project timelines and tasks. | (Tables related to project tasks, dependencies, schedules.) |
| Project Costing | Tracks and controls project expenses. | (Tables related to project costs, expenditures.) |
| Project Billing | Generates invoices for project-related work. | (Tables related to project revenue, billing schedules, invoices.) |
| Resource Management | Allocates and manages project resources. | (Tables related to employees, resource assignments.) |
| Grants Management | Manages funding and compliance for grant-funded projects. | (Tables related to grant budgets, expenditures, reporting.) |

**4. Risk Management and Compliance**

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| **Main Module** | **Description** | **Key Related Tables** |
| Advanced Financial Controls | Helps in preventing fraud and ensuring data integrity. | (Tables related to audit trails, control definitions, violations.) |
| Audit Management | Manages internal and external audit processes. | (Tables related to audit plans, findings, etc.) |
| Governance, Risk, and Compliance (GRC) | Provides a framework for managing overall organizational risk and compliance. | (Tables related to risk assessments, compliance policies, etc.) |

**5. Enterprise Performance Management (EPM)**

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| **Main Module** | **Description** | **Key Related Tables** |
| Planning and Budgeting | Supports the creation and management of budgets and forecasts. | (Tables related to budget versions, planning data.) |
| Financial Consolidation and Close | Streamlines the process of consolidating financial data and closing accounting periods. | (Tables related to consolidation rules, closing entries.) |
| Profitability and Cost Management | Analyzes profitability and manages costs across the organization. | (Tables related to cost allocations, profitability analysis.) |
| Narrative Reporting | Facilitates the creation of management and statutory reports. | (Tables related to report definitions, data extraction.) |
| Account Reconciliation | Automates and manages the reconciliation of accounts. | (Tables related to reconciliation rules, reconciliation status.) |

**6. Supply Chain Management (SCM)**

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| **Main Module** | **Description** | **Key Related Tables** |
| Supply Chain Planning | Forecasts demand and plans supply. | (Tables related to demand forecasts, supply plans.) |
| Inventory Management | Manages and controls inventory levels. | INV\_ORG\_PARAMETERS, INV\_ONHAND\_QUANTITIES\_DETAIL, INV\_MATERIAL\_TXNS |
| Manufacturing | Supports production planning and execution. | (Tables related to work orders, bills of materials, routings.) |
| Order Management | Handles sales order processing and fulfillment. | DOO\_HEADERS\_ALL, DOO\_LINES\_ALL, DOO\_FULFILL\_LINES\_ALL |
| Logistics | Manages transportation and warehousing. | (Tables related to shipments, deliveries, warehouse management.) |

**7. ERP Analytics**

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| **Main Module** | **Description** | **Key Related Tables** |
| ERP Analytics | Provides tools and dashboards for analyzing ERP data. | (This module uses data from *all* the above modules. It relies on data warehouses, data marts, and reporting views.) |

**Important Notes:**

* **Table Names:** Oracle ERP Cloud table names can be long and sometimes cryptic.
* **Views:** In addition to tables, Oracle ERP Cloud uses "views," which are like virtual tables based on underlying table data.
* **Customization:** Organizations can customize Oracle ERP Cloud, which can add or modify tables.
* **Oracle Documentation:** The official Oracle documentation is the best source for detailed and up-to-date information on specific table structures. Search the Oracle Help Center for your specific Oracle ERP Cloud version.