List Components of Oracle Fusion Application and sort it on the basis of relevance.

**ChatGPT said:**

Got it ✅. Oracle **Fusion Applications** are grouped into **product families (suites/modules)** that cover different enterprise functions. Below I’ve listed all the **components (suites + key modules)** and **sorted them by relevance/importance** in real-world enterprise usage:

**Components of Oracle Fusion Applications (Sorted by Relevance)**

**1. Oracle Fusion Financial Management (Most Relevant)**

* General Ledger (GL)
* Accounts Payable (AP)
* Accounts Receivable (AR)
* Cash and Treasury Management
* Asset Management (FA)
* Expense Management

📌 *Reason for relevance*: Financials are the **core backbone** of almost every enterprise, making this the most widely used suite.

**2. Oracle Fusion Human Capital Management (HCM / HRMS)**

* Global Human Resources (Core HR)
* Payroll
* Talent Management (Recruitment, Performance, Career Development)
* Workforce Compensation
* Absence & Time Management
* Learning Management

📌 *Reason for relevance*: Every organization needs HR & payroll. Fusion HCM is also one of Oracle’s strongest cloud products.

**3. Oracle Fusion Supply Chain Management (SCM)**

* Inventory Management
* Order Management
* Procurement (Purchasing, iProcurement)
* Manufacturing
* Advanced Planning (ASCP)
* Logistics (WMS, TMS)
* Product Lifecycle Management

📌 *Reason for relevance*: Highly critical for **manufacturing, retail, distribution, and logistics enterprises**.

**4. Oracle Fusion Customer Relationship Management (CRM)**

* Sales
* Marketing
* Service (Field Service, Customer Support)
* Incentive Compensation
* Social CRM
* Partner Relationship Management

📌 *Reason for relevance*: Used in **sales-driven enterprises**, but less universal than Finance & HCM.

**5. Oracle Fusion Project Portfolio Management (PPM)**

* Project Financial Management
* Project Costing
* Project Billing
* Project Contracts
* Project Resource Management
* Project Performance Reporting

📌 *Reason for relevance*: Essential in **project-based industries** (construction, IT services, consulting).

**6. Oracle Fusion Procurement Suite**

* Self-Service Procurement
* Supplier Portal
* Sourcing
* Procurement Contracts
* Supplier Qualification Management

📌 *Reason for relevance*: Used by enterprises with **large vendor ecosystems**; often paired with SCM.

**7. Oracle Fusion Governance, Risk, and Compliance (GRC)**

* Risk Management
* Compliance Management
* Internal Controls Manager
* Access Certification

📌 *Reason for relevance*: Important for **regulated industries** (finance, healthcare, government).

**8. Oracle Fusion Enterprise Performance Management (EPM)**

* Planning and Budgeting
* Financial Consolidation and Close
* Profitability and Cost Management
* Enterprise Data Management

📌 *Reason for relevance*: Mainly used for **strategic planning, analytics, and CFO-driven processes**.

**9. Oracle Fusion Procurement & Sourcing Add-ons**

* iSupplier
* iProcurement
* Contract Lifecycle Management

✅ **Final Relevance Ranking (High → Low):**

1. **Financial Management (FM)**
2. **Human Capital Management (HCM)**
3. **Supply Chain Management (SCM)**
4. **Customer Relationship Management (CRM)**
5. **Project Portfolio Management (PPM)**
6. **Procurement Suite**
7. **Governance, Risk & Compliance (GRC)**
8. **Enterprise Performance Management (EPM)**

**CRM, EPM, FM, GRC, HCM, PPM, SCM**

Components of Oracle E-Business Suite in details and sort it on the basis of relevance.

###### ChatGPT said:

Oracle **E-Business Suite (EBS)** is a fully integrated set of business applications that help organizations manage enterprise functions. It spans across **ERP (Enterprise Resource Planning)**, **CRM (Customer Relationship Management)**, and **SCM (Supply Chain Management)**, as well as other specialized modules.

Here’s a **detailed breakdown of the components of Oracle EBS**, sorted by **relevance/importance** in a typical enterprise usage context:

# ****1. Core ERP (Most Relevant)****

These are the foundation of Oracle EBS and are almost always implemented first.

### **a. Financial Management**

* **General Ledger (GL):** Centralized financial reporting and accounting.
* **Accounts Payable (AP):** Vendor invoices, supplier payments, credit notes.
* **Accounts Receivable (AR):** Customer invoices, receipts, credit/debit memos.
* **Cash Management:** Bank reconciliation, cash positioning, forecasting.
* **Fixed Assets (FA):** Asset tracking, depreciation, retirements.
* **Treasury (optional):** Advanced cash/liquidity management.

### **b. Human Capital Management (HCM)**

* **HR (Core HR):** Employee master data, workforce management.
* **Payroll:** Payroll processing and statutory compliance.
* **Self-Service HR (SSH):** Employee/Manager self-service portals.
* **iRecruitment:** Hiring and recruitment automation.

### **c. Procurement & Inventory**

* **Purchasing:** Requisitions, purchase orders, supplier management.
* **iProcurement:** Employee self-service requisitions.
* **Inventory:** Stock management, lot/serial control, valuation.
* **Sourcing & Procurement Contracts:** Supplier negotiations and contract lifecycle.

# ****2. Supply Chain Management (High Relevance)****

These are crucial for product-based companies.

* **Order Management (OM):** Sales orders, quotations, returns, order fulfillment.
* **Advanced Supply Chain Planning (ASCP):** Demand forecasting, supply planning.
* **Manufacturing:**
  + Discrete Manufacturing
  + Process Manufacturing
  + Flow Manufacturing
* **Logistics:** Shipping execution, warehouse management (WMS).
* **Project Costing & Billing:** Tracking project expenses and revenue.

# ****3. Customer Relationship Management (Medium Relevance)****

Focused on customer engagement, service, and sales.

* **CRM Foundation:** Customer accounts, hierarchies, contacts.
* **Service Contracts:** Warranty, maintenance contracts.
* **Field Service:** Mobile service, dispatching, repairs.
* **Sales:** Opportunities, leads, pipeline tracking.
* **Marketing:** Campaign management, lead nurturing.
* **iStore:** Web-based customer ordering system.

# ****4. Enterprise Performance Management (Optional but Valuable)****

Helps management with decision-making.

* **Daily Business Intelligence (DBI):** Operational reporting dashboards.
* **Oracle Financial Analyzer (OFA):** Profitability and forecasting.
* **Balanced Scorecard:** Performance measurement.
* **Hyperion (integrated later):** Advanced financial planning, budgeting, and consolidation.

# ****5. Specialized Industry Solutions (Lower Relevance, Industry-Specific)****

These are implemented only in specific industries.

* **Oracle Property Manager:** Lease and property management.
* **Oracle Projects Suite:** Project costing, billing, resource management.
* **Oracle Advanced Collections:** Debt collection process.
* **Oracle Trade Management:** Rebates, promotions, and channel management.
* **Oracle Transportation Management:** Freight, logistics, compliance.
* **Student System:** For educational institutions.
* **Oracle Clinical:** For life sciences and pharma.

# ****Sorted Relevance Order****

1. **Core ERP (Finance, HR, Procurement, Inventory)**
2. **Supply Chain Management (OM, Manufacturing, Planning, Logistics)**
3. **Customer Relationship Management (CRM modules)**
4. **Enterprise Performance Management (Analytics & BI)**
5. **Industry-Specific Modules (Property, Clinical, Student, Trade, etc.)**

✅ In short: **Financials + HCM + Procurement/Inventory** are the backbone, followed by **Supply Chain** for product-driven businesses, **CRM** for customer-facing organizations, and finally **EPM/Industry-specific modules** for advanced needs.

list all the relevantly sorted modules inside these categories in Oracle EBS along with sorted components and functional definition in tabular structure . CRM, EPM, FM, GRC, HCM, PPM, SCM

###### ChatGPT said:

Got it ✅. I’ll sort **all Oracle EBS modules** under the requested categories — **CRM, EPM, FM, GRC, HCM, PPM, SCM** — and arrange them **logically by functional sequence** (core to extended), then list their **components** and **functional definitions** in a tabular format.

# Oracle EBS Modules by Category

### 1. **Customer Relationship Management (CRM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Oracle Marketing** | Campaign Management, Lead Management | Manages marketing campaigns, tracks leads, and improves customer targeting. |
| **Oracle Sales** | Sales Automation, Opportunity Management, Forecasting | Automates sales processes, manages opportunities, and enhances sales productivity. |
| **Oracle Service** | Service Contracts, Contact Center, Depot Repair, Field Service | Manages customer service requests, contracts, warranties, and field services. |
| **Oracle iStore** | Online Catalog, Shopping Cart, Order Placement | Provides self-service e-commerce functionality for B2B/B2C customers. |
| **Oracle Trade Management** | Promotions, Claims, Deductions | Handles customer promotions, trade spend, and claim settlement. |
| **Oracle Incentive Compensation** | Compensation Plans, Commission Rules | Automates sales commission calculation and payments. |

### 2. **Enterprise Performance Management (EPM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Oracle Financial Consolidation Hub** | Data Collection, Consolidation Rules, Reporting | Provides centralized consolidation of financial data across entities. |
| **Oracle Profitability & Cost Management** | Activity-Based Costing, Profit Analysis | Measures product/customer profitability and manages costs. |
| **Oracle Balanced Scorecard** | Key Performance Indicators (KPIs), Strategy Maps | Aligns organizational strategy with measurable performance goals. |
| **Oracle Strategic Planning** | Forecasting, Scenario Planning | Supports long-term corporate planning with forecasting tools. |
| **Oracle Hyperion (integrated with EBS)** | Planning, Budgeting, Reporting | Advanced enterprise-wide performance planning and analysis. |

### 3. **Financial Management (FM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **General Ledger (GL)** | Chart of Accounts, Journals, Consolidation, Reporting | Central repository for financial accounting, reporting, and consolidation. |
| **Accounts Payable (AP)** | Invoices, Payments, Supplier Management | Manages supplier invoices, payments, and vendor relations. |
| **Accounts Receivable (AR)** | Billing, Collections, Customer Management | Handles customer billing, credit management, and collections. |
| **Fixed Assets (FA)** | Asset Register, Depreciation, Retirement | Manages asset acquisition, tracking, depreciation, and disposal. |
| **Cash Management (CM)** | Bank Reconciliation, Cash Forecasting | Controls cash flow, reconciles bank statements, and manages liquidity. |
| **Treasury** | Investments, Debt, Risk Management | Handles corporate treasury functions, investments, and financial risks. |
| **Advanced Collections** | Delinquency Management, Dispute Handling | Improves debt recovery through automated collection processes. |
| **e-Business Tax (EBTax)** | Tax Rules, Calculation Engine | Provides a centralized tax engine across all financial transactions. |

### 4. **Governance, Risk, and Compliance (GRC)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Oracle GRC Manager** | Policy Library, Control Testing | Centralized governance and compliance framework. |
| **Oracle GRC Controls** | Continuous Monitoring, Segregation of Duties | Automates compliance monitoring and enforces internal controls. |
| **Oracle GRC Intelligence** | Risk Analytics, Reports | Provides reporting and dashboards for risk and compliance. |
| **Oracle Audit Vault** | Audit Collection, Policy Alerts | Centralizes and automates auditing of EBS transactions and security. |

### 5. **Human Capital Management (HCM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Core HR** | Employee Records, Position Management | Central employee data and organizational structure management. |
| **Payroll** | Payroll Processing, Taxation, Deductions | Automates employee salary, tax, and deduction processing. |
| **Self-Service HR (SSHR)** | Employee Self-Service, Manager Self-Service | Provides web-based HR self-service for employees and managers. |
| **iRecruitment** | Job Posting, Candidate Management | Manages recruitment, applications, and candidate selection. |
| **Learning Management** | Training Catalog, Certifications | Provides online training, tracking, and employee learning paths. |
| **Time & Labor (OTL)** | Timecards, Attendance Tracking | Captures and validates employee work time and attendance. |
| **Compensation Workbench (CWB)** | Compensation Review, Bonus Allocation | Streamlines salary and bonus planning for employees. |
| **Performance Management** | Appraisals, Goal Setting | Supports employee performance evaluations and goal alignment. |

### 6. **Project Portfolio Management (PPM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Project Costing** | Expenditure Tracking, Cost Allocation | Manages project costs and allocates resources. |
| **Project Billing** | Invoicing, Revenue Recognition | Automates project-based billing and revenue management. |
| **Project Contracts** | Contract Authoring, Funding | Manages customer and vendor contracts linked to projects. |
| **Project Resource Management** | Resource Scheduling, Utilization Tracking | Allocates and manages human and non-human project resources. |
| **Project Management** | Work Breakdown Structure (WBS), Scheduling | Enables project planning, scheduling, and monitoring. |
| **Project Collaboration** | Document Sharing, Issue Tracking | Provides collaboration tools for project stakeholders. |

### 7. **Supply Chain Management (SCM)**

| **Module** | **Components** | **Functional Definition** |
| --- | --- | --- |
| **Inventory** | Item Master, Lot/Serial Control, Cycle Counting | Manages stock levels, inventory tracking, and warehouse control. |
| **Purchasing** | Requisitions, Purchase Orders, Supplier Negotiations | Automates procurement process and supplier management. |
| **Order Management (OM)** | Order Entry, Pricing, Shipping | Manages customer sales orders, pricing, and fulfillment. |
| **Procurement Contracts** | Contract Authoring, Compliance | Handles supplier contracts and compliance with procurement policies. |
| **Advanced Supply Chain Planning (ASCP)** | Demand Planning, Capacity Planning | Optimizes supply chain planning and forecasting. |
| **Manufacturing** | BOM, WIP, Quality Management | Supports discrete, process, and flow manufacturing operations. |
| **Warehouse Management (WMS)** | Barcode Scanning, Warehouse Automation | Provides advanced warehouse logistics and inventory automation. |
| **Transportation Management** | Freight Payment, Routing, Carrier Selection | Manages transportation planning and execution. |
| **Global Order Promising (GOP)** | Available-to-Promise (ATP), Capable-to-Promise (CTP) | Provides real-time order fulfillment promises. |

✅ This covers **all major Oracle EBS modules under CRM, EPM, FM, GRC, HCM, PPM, and SCM** in a **logically sorted table format**.