

Oracle Fusion Cloud Procurement

Artificial Intelligence (AI) and Machine Learning (ML) are reshaping procurement, making processes smarter, faster, and more secure. Oracle's procurement applications, with embedded AI and the Redwood user experience, are driving improvements in supplier management, sourcing, procurement contracts, direct procurement, and analytics. And that's good news for procurement teams who are dealing with changing regulatory requirements, rising costs, and sustainability commitments. Here's how Oracle's innovations are transforming procurement operations and empowering organizations to reach new levels of efficiency and value.

Built for supply chains in the age of AI

Oracle empowers organizations to meet these procurement challenges with intelligent automation and real-time visibility across sourcing, supplier management, and self-service procurement workflows. Through built-in AI capabilities — including the Quote to Purchase Requisition Assistant, the Procurement Policy Advisor, Autonomous Sourcing Assistant, Supplier Negotiation Award Assistant, and the Quote to Purchase Requisition Chat Assistant — Oracle helps procurement teams drive efficiency, accelerate supplier onboarding, ensure compliance, and enhance supplier collaboration.

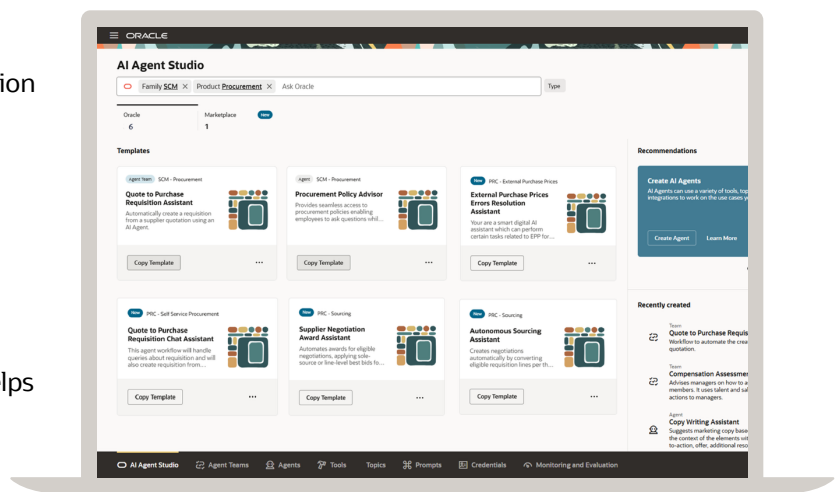


Figure 1. Pre-built AI Agents for Procurement available in the Oracle AI Agent Studio

Supplier management: Intelligent onboarding and collaboration

AI and automation fundamentally transform supplier management by improving both efficiency and risk mitigation. With the Redwood supplier portal, suppliers benefit from a more intuitive user interface that guides them through onboarding, profile management, and daily collaboration via self-service tools. Guided journeys walk suppliers—step by step — through profile changes, onboarding, or compliance processes, reducing dependency on support teams and lowering operational costs.

Enhance supplier management further with automated validations, such as bank account ownership verification. This capability not only accelerates change approvals for suppliers but also mitigates payment fraud risks by confirming bank details during critical updates. Generative AI streamlines the negotiation process by drafting and refining negotiation messages, onboarding notices, and key correspondence, leading to enhanced communication and more efficient collaboration between suppliers and procurement teams as well as reducing manual writing workload.

Key AI-driven features

Redwood supplier portal

- Delivers an intuitive, modernized supplier homepage
- Guides suppliers through essential activities with easy navigation

Guided journeys and self-service tools

- Walks suppliers, step by step, through updates and onboarding
- Reduces dependency on buyer support and speeds up processes

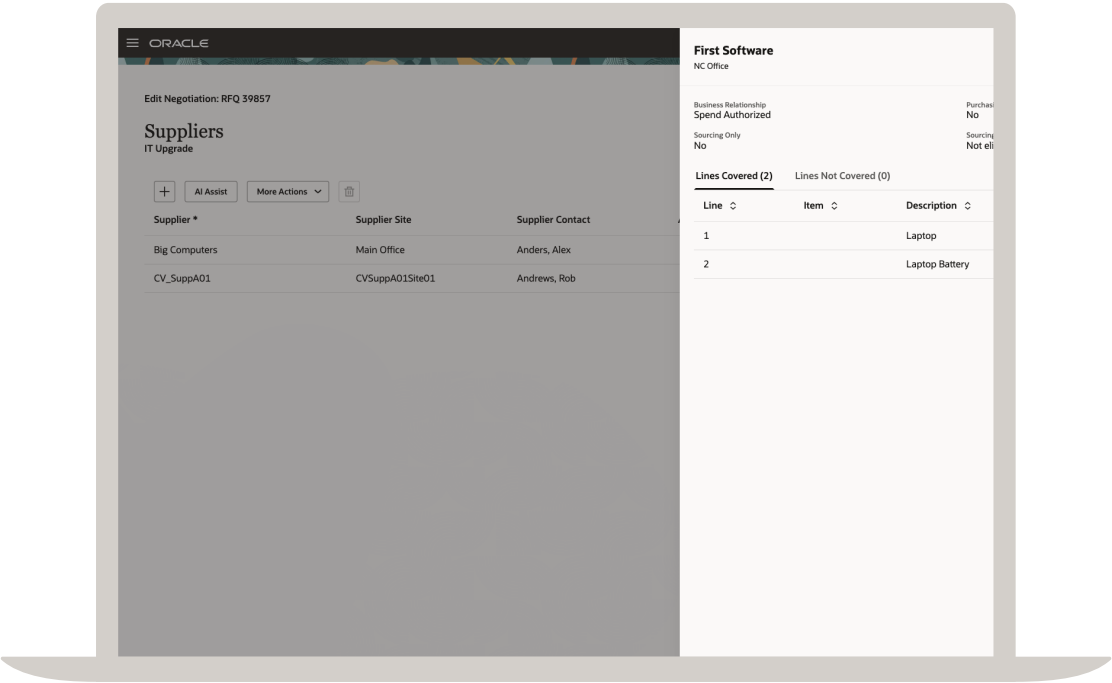
Automated bank account validation

- Confirms bank ownership during profile changes to mitigate fraud risks
- Presents results directly in approval notifications for seamless compliance

AI-created communications

- Drafts and customizes messages for onboarding, negotiation, and support
- Frees up procurement teams to focus on strategic work

Figure 2. Automated tools suggest negotiation requirements and questions for quick setup



Sourcing: Smarter, more agile negotiations

Sourcing is reimagined with AI-powered tools that accelerate and optimize the entire negotiation process. When launching a new negotiation, generative AI suggests relevant requirements and tailored questions—ensuring buyers consistently elicit the information needed to drive successful outcomes. This not only shortens the time required to build effective negotiations but also helps ensure enforcement of compliance standards and corporate policies.

Machine learning analyzes historical procurement and transaction data to automatically recommend qualified suppliers for every event, reducing the manual effort of supplier discovery and expanding access to proven or high-performing vendors. Intelligent bid ranking and real-time analytics, presented within the Redwood Negotiation Monitor, allow buyers to visualize all supplier responses, compare offers with key metrics and graphs, and quickly identify competitive opportunities.

AI also aids communication throughout sourcing by generating negotiation messages specific to each event and recipient, resulting in more effective, context-driven supplier engagement. Approval workflows benefit as well. For example, GenAI summarizes negotiation approval attachments, highlighting the most pertinent content for rapid review and eliminating the need for stakeholders to manually sift through every document.

Key AI-driven features

Generative AI question/requirement suggestions

- Automatically recommends negotiation questions and requirements
- Ensures comprehensive supplier information gathering for better outcomes

Supplier recommendations

- Analyzes past transactions to identify the most relevant, qualified suppliers
- Speeds up supplier selection and improves negotiation quality

Redwood Negotiation Monitor

- Visualizes all bid details, metrics, and supplier rankings in real time
- Enables buyers to compare, evaluate, and instantly act on bids

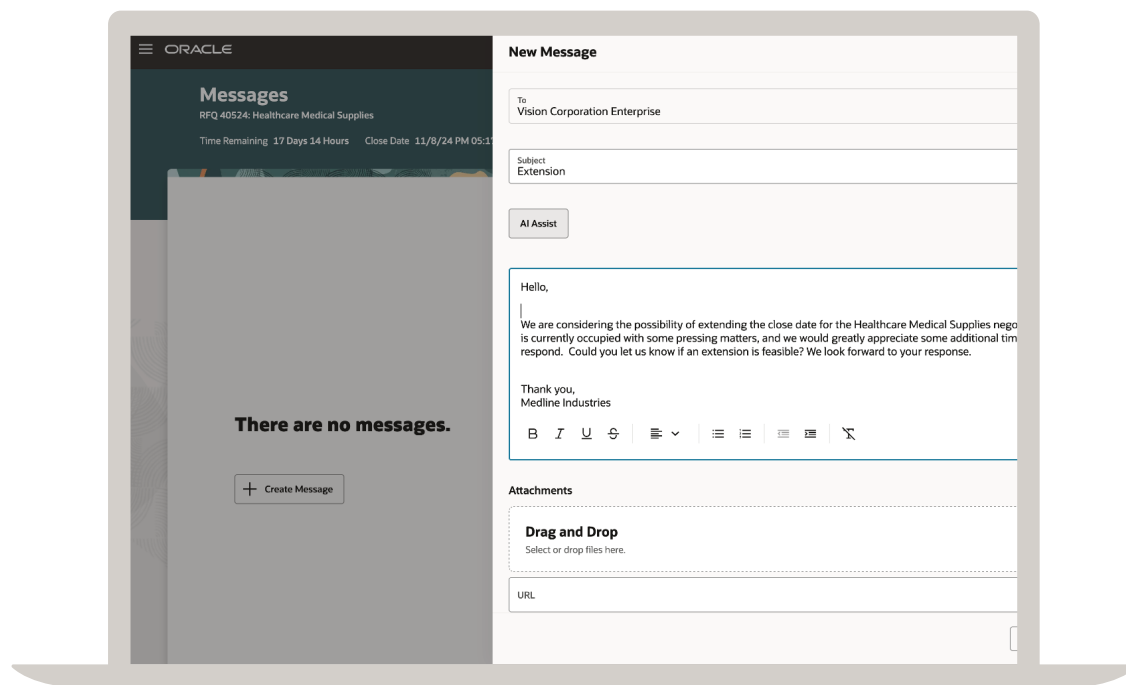
AI-enhanced messaging

- Crafts context-specific negotiation communications to all parties
- Improves clarity and engagement throughout the sourcing cycle

Gen AI summaries for attachments

- Extracts and presents key information from negotiation approval documents
- Reduces manual review effort for faster approvals

Figure 3. Assist in writing negotiation messages with Gen AI



Procurement contracts: Smarter review, faster compliance

Embedded AI and generative summarization help make contract creation and management faster and more strategic. GenAI delivers concise, actionable highlights of blanket purchase agreements and attachments, surfacing key terms, clauses, and products or services directly within approval notifications and the contract.

Approvers no longer need to comb through complex agreements or supporting documentation to understand the business context or compliance posture; instead, they receive targeted summaries that promote faster, more informed decision-making. These AI-powered insights extend to contract change orders as well, ensuring every modification is clearly contextualized and reviewed for business risk and value.

Machine learning can further streamline contract authoring by suggesting relevant content based on enterprise policy and historical best practices. Together, these features guarantee a rigorous, efficient, and audit-ready contract lifecycle.

Key AI-driven features

Gen AI summaries in approval notifications

- Condenses blanket purchase agreements and contract attachment details
- Highlights vital terms and risks so approvers can take swift, informed action

Automated change order processing

- Simplifies creation, viewing, and updating of purchase agreements
- Supports a seamless, end-to-end contract lifecycle in the Redwood UI

Reduced authoring times

- Speeds up contract generation by surfacing clause summaries and past best practices
- Ensures compliance and accuracy without prolonged manual drafting

Procurement: Accelerating processes, reducing errors

AI-driven automation transforms direct procurement, from requisition to order fulfillment, reducing manual work and minimizing risk. AI agents ingest supplier quotes received by email and automatically translate quote details into procurement requisitions for preparer validation—streamlining intake, reducing data entry errors, and accelerating submission.

Within Redwood workbenches, buyers experience consolidated access to all purchase orders, requisitions, and supplier information on a single screen. AI alerts buyers to exceptions, recommends corrective actions, and improves the speed of issue resolution. Mass actions and real-time drill-down capabilities keep procurement operations efficient and responsive to production and business needs.

Generative AI expedites approvals with summarized order and attachment highlights, allowing reviewers to understand the most critical aspects of purchase orders and associated documents without drilling into every detail.

Key AI-driven features

AI agent for quote intake

- Automates conversion of supplier quotes into requisitions
- Ensures complete, accurate transfer of quote details

Integrated workbenches (Redwood user experience)

- Consolidates purchase orders, requisitions, and supplier data into a single view
- Allows buyers to more efficiently manage requisitions, search procurement data, and perform an action on multiple documents at one time

Real-time alerts and exception handling

- AI notifies buyers of critical issues and recommends speedy resolution steps
- Accelerates the full procurement cycle

Gen AI notification summaries

- Provides concise purchase order and attachment summaries for approvers
- Reduces time spent drilling into transaction details

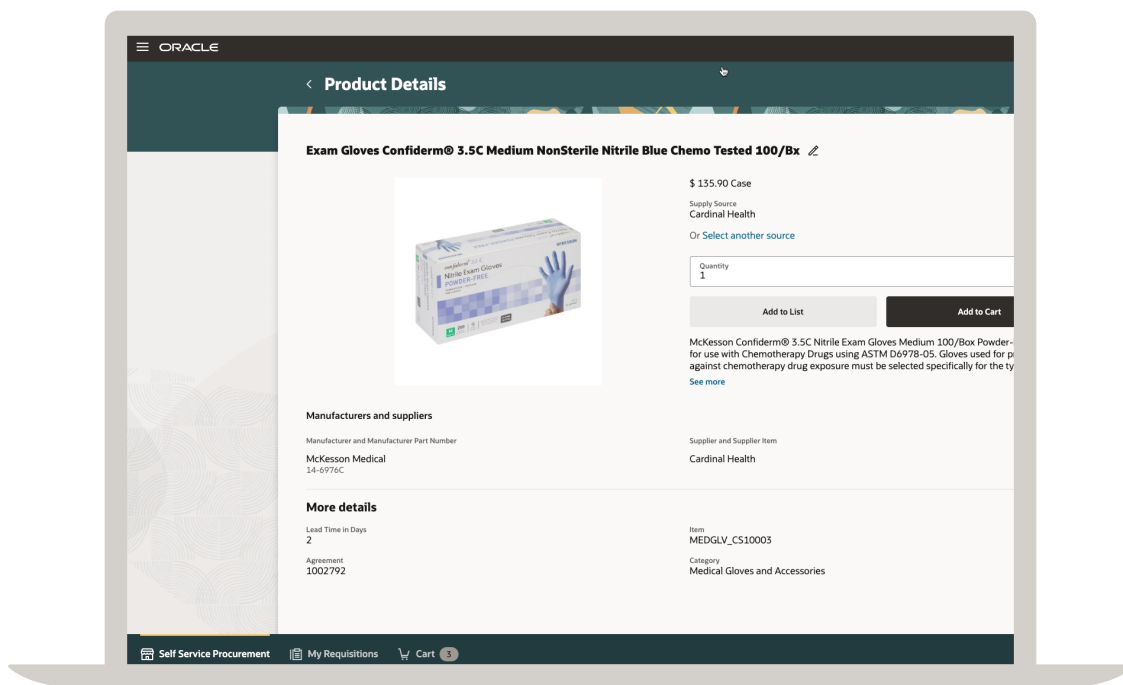
Procurement analytics: Generative insights at scale

AI-powered procurement analytics put timely, actionable insights into every decision. Generative AI summarizes purchase orders, change orders, and supporting attachments in approval notifications, enabling managers to review and approve with minimal effort and maximum confidence.

Negotiation and supplier dashboards in the Redwood user experience deliver real-time analytics—visualizing bid competitiveness, supplier rankings, spend concentrations, and negotiation performance. Consistent, cross-process analytic visibility allows procurement teams to identify opportunities for cost savings, optimize supplier portfolios, and ensure continuous compliance improvement.

Workbenches aggregate data such as requisitions, POs, contracts, and negotiations from across the procurement process. With AI-driven filtering, exception summaries, and KPI tracking, organizations gain a holistic, data-rich foundation for procurement governance and long-term value generation.

Figure 4. Streamline requisitions with the newest Redwood interface



Key AI-driven features

Approval highlight summaries

- Instantly summarizes essential details of POs, change orders, and attachments in approval notifications

Consolidated dashboards and real-time visuals

- Monitors requisitions, negotiations, and supplier performance in intuitive Redwood dashboards
- Surfaces trends, spots exceptions, and informs continuous improvement

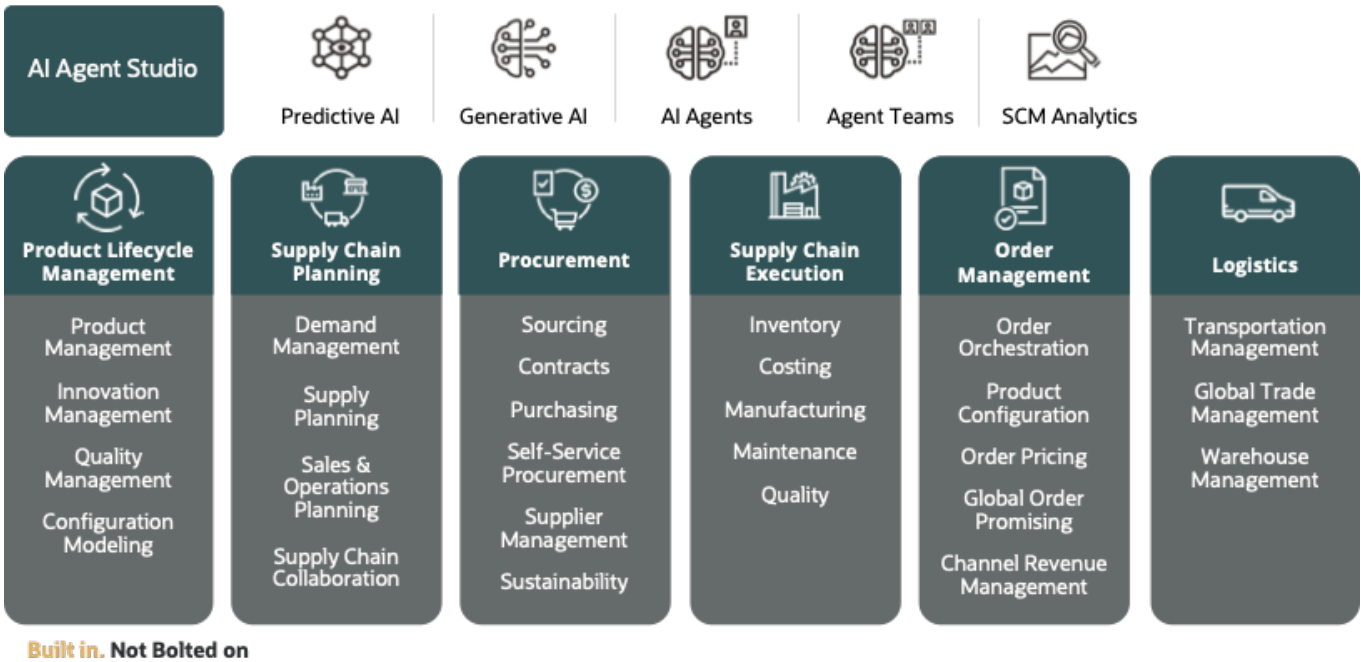
Smart filtering and guided resolution with analytics workbenches

- Leverages AI to prioritize issues and suggest next actions
- Streamlines governance and promotes data-driven decision-making

Deliver bottom-line results with a smart, responsive supply chain

Implementing world-class procurement doesn't have to be expensive or disruptive. Oracle Fusion Cloud Supply Chain and Manufacturing (SCM) is the industry's most complete suite of supply chain applications, and we continuously deliver new capabilities across the entire footprint. You get immediate access to new feature enhancements and bug fixes upon release, with the flexibility to “opt-in” to significant changes. You can operationalize AI in many ways, but you can only do it right with Oracle SCM.

Figure 5. Oracle Fusion Cloud Supply Chain and Manufacturing (SCM) Suite



To learn more about the Oracle Fusion Cloud SCM suite, visit oracle.com/scm.

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