HCLSoftware

Unlock Process Optimization with HCL UnO Agentic Orchestration

Transform the future of work with Governance and Resilience.



HCL Universal Orchestrator

Overview

HCL Universal Orchestrator is the next wave of AI Automation. To unlock the full potential of agentic AI, businesses need an orchestration framework that allows multiple AI agents to collaborate intelligently, adapt in real time, and optimize enterprise operations without human intervention. HCL UnO delivers a scalable, AI-powered orchestration platform that transcends task automation and introduces intelligent, autonomous workflow management.

In addition to its agentic capabilities HCL UnO platform also empowers businesses to automate complex workflows and accelerate digital transformation with features like:

- a. GenAl-powered workflow creation via an NLP assistant
- b. Hundreds low-code/no-code integrations
- c. Real-time orchestration
- d. Active-active architecture for high availability
- e. Visual Workflow Modeling with graphic designer

HCL UnO Agentic Al



Orchestration

Drive Intelligent Automation and seamless workflow optimization through orchestration of 3rd party agents.



Governance

Facilitate compliance, trust, security and risk management through management of enterprise-wide agents.



Al Builder

Empower your teams to use pre-built or create your own customized AI Agents using a Low-code/No-code Builder.



Observability

Automate observability across AI agents and different AI frameworks with instant end-to-end visibility and OTEL instrumentation.

1

Critical Capabilities

1. Simplifying Complexity for Enterprise Orchestration

Design, execute and monitor complex workflows across diverse systems and technologies. E.g.: Multi-cloud and hybrid orchestration, Serverless orchestration for cloud-native applications, Calendar-based and event-driven automation, human-in-the-loop tasks, etc.

3. Unified Systems for Greater Enterprise Agility

Seamlessly integrate with over hundreds systems and applications, including legacy systems and cloud-native services. E.g.: Easily integrate with legacy systems, third-party applications, and cloud-based services, leverage a wide range of connectors and APIs to orchestrate end-to-end processes across all your platforms, etc.

5. Governance by Design, Compliant by Default

Implement robust security measures to protect sensitive data and comply with industry regulations. E.g.: Compliance with enterprise policies and regulations, AI explainability and accountability in decision-making, Customizable governance frameworks to align AI actions with business goals, etc.

2. Scale Confidently with Zero Downtime

Microservices architecture enabling Self-scaling, for optimal resource utilization. E.q.: Active-active architecture with automatic task distribution, Microservices architecture enabling Self-scaling, for optimal resource utilization.

4. Real-time Insights to Drive Performance

Gain in-depth understanding of process performance by utilizing an advanced set of monitoring and optimization tools available. E.q.: Monitor every process in real-time with customizable dashboards and reporting tools, gain actionable insights from AI-powered analytics to refine and optimize workflows, etc.

6. Gen-AI Powered Automation with HCL UnO AI Pilot

Featuring a powerful Gen-AI integration that enables you to create complex workflows from text-based prompts.

Business Impact

+45% Improved Business A

Business Agility

+60%

Faster Business Processing

100%

Business Continuity 70%

Reduction in Errors

UnO Agentic Al Use Cases

 Downtime Prediction & Preventive Maintenance in Manufacturing with AI Agents:

Predict equipment failures and optimize preventive maintenance scheduling.

Lead Qualification & Engagement.

Collect lead data from multiple sources, analyze lead attributes and assign lead scores for a smarter lead management.

· Intelligent Supplier Selection.

Analyze historical supplier data, market trends, and risk factors to recommend optimal suppliers for specific needs.

Endnote

By unifying systems, processes, and digital workers, HCL Universal Orchestrator simplifies automation at scale, driving measurable business impact across the enterprise and positioning organizations for success in the digital age. Don't miss the opportunity to transform your business with the next evolution in Al orchestration.

Trust in HCL's expertise and embark on a digital transformation journey that delivers exceptional value to your organization



About HCLSoftware

HCL Software is a global leader in software innovation, dedicated to powering the Digital+ Economy. We develop, market, sell, and support transformative solutions across business and industry, intelligent operations, total experience, data and analytics, and cybersecurity. Built on a rich heritage of pioneering spirit and unwavering commitment to customer success, we deliver best-in-class software products that empower organizations to achieve their goals. Our core values of integrity, inclusion, value creation, people centricity, and social responsibility guide everything we do. HCL Software serves more than 20,000 organizations, including a majority of the Fortune 100 and almost half of the Fortune 500.

HCLSoftware hclfederal.com