

HCLSoftware

AI-powered
Orchestration with
HCL Universal Orchestrator



Overview

HCL Universal Orchestrator is a cloud-native process orchestration tool and a core component of the HCL Automation portfolio. It empowers businesses with hyper-automation capabilities, enabling seamless workflow and orchestration management between people, systems, and "digital workers" such as chatbots, RPA bots, or virtual assistants. By providing a single platform orchestrator to interface with these digital workers and composable business applications, HCL Universal Orchestrator becomes a key ingredient in optimizing productivity for organization.

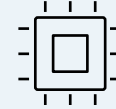


Capabilities



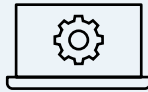
Visual Workflow Modelling

Graphic UI - intuitive, graphical design tools and modular components



AI-Driven Automation

Use of LLM AI-pilot to support workflows development



Self-service Automation

- NLP and mobile UIs for business users to enable self-service scenarios
- Microservices architecture enabling Self-scaling, for optimal resource utilization



End-to-end Orchestration

- Calendar-based and event driven (Kafka, cloud SQS, webhook) workflows orchestration
- Multi-cloud and hybrid orchestration



Data Exchange

Advanced data exchange and manipulation between tasks

Benefits



Democratization for Citizen Developers

New UI with Gen AI enabled modelling and Gen AI for Workflow creation 100+ Low code/no code Integrations are available



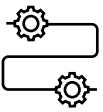
Cost Reduction

Better resource management & optimization of cloud resources leveraging micro-services and auto-scaling



Faster Execution

New Cloud native architecture based on Kubernetes & Kafka, real-time execution of workflows



Business Continuity

Active-active architecture (with no server downtime) leading to increased service availability and reliability



Reducing Carbon Footprint

Serverless Orchestration, no agent required for Orchestration of Cloud workloads

Unlock the power of hyper-automation with HCL Universal Orchestrator and experience seamless workflow management, increased efficiency and transformative results.

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



New and Enhanced Features

New HCL Universal Orchestrator UI

Orchestrating has never been so smooth



UnO AI Pilot

The power of AI at your fingertips



Embedded task

A more powerful and agile automation for a clutter-free environment



HCL UnO agent

Automated task handling with the advanced HCL UnO agent



File management

Take full control of your files with File events and File monitor



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