UC4 V8
Automation Engine

www.UC4.com

Automate IT and Business Processes Anywhere

UC4 offers the industry's most robust platform and toolset to address your enterprise automation challenges. Whether you're looking for dynamic scheduling, help in integrating disparate applications, a way to manage your virtual environment sprawl, or the ability to predictively manage and model your IT resources—UC4 can help. Our platform applies an unprecedented level of intelligence to forecast and automate complex IT and business processes across hybrid computing environments—from physical data centers to virtual platforms to processes running in the cloud.

UC4 applies an unprecedented level of intelligence to forecasting, visualizing and automating complex IT and business processes, across hybrid computing environments, from physical to virtual to clouds. It's Intelligent Service Automation.

WHEN YOU'RE IN THE OFFICE

UC4 manages the execution of processes across physical, virtual and cloud environments, ensuring timely processing of business requests.

WHEN YOU'RE AT HOME

UC4's unique "sense and respond" automation technology keeps the business responsive 24x7 to meet changing conditions without an interruption in processing.

Intelligent Service Automation

Organizations seeking to gain maximum value from their enterprise systems face a new set of challenges in a landscape that is defined by speed to value, security, SOA, cloud computing, virtualization and corporate governance:

Intelligent
UC4 takes the guess work out of your automation requirements. With our unique "sense and respond" technology, UC4 delivers an unprecedented level of real-time intelligence so you can predict, model and manage workloads and processes, regardless of where they occur, to meet changing conditions and without an interruption in processing.

Service
UC4 can help you transform your business processing from a time-based automation model (where tasks are handled sequentially), to an event-driven architecture (where entire process chains are run in parallel) to help you scale on-demand, whether your processing is delivered in your physical infrastructure, your virtualized environment, as a cloud-based service, or all three.

Automation
UC4 does all of this from one integrated, scalable automation platform that supports the most operating systems, applications and platforms in the industry. Run a batch job on your mainframe and monitor it on your smartphone. Our unified architecture lets you bridge between disparate platforms and computing environments to ensure that the right business processes are completed at the right time. Every time. Automatically.

UC4 Solves Your Automation Challenges

Organizations seeking to gain maximum value from their enterprise systems face a new set of challenges in a landscape that is defined by speed to value, security, SOA, cloud computing, virtualization and corporate governance:

Manage IT Complexity
Most business processes are driven by a complex mix of applications running on UNIX, Windows and mainframe platforms - each controlled using a different set of management tools. UC4 supports more platforms, operating systems, and applications than any other automation platform in the industry.

Lower Total Cost of Ownership
IT represents a major business investment that must pay its own way. Time is lost and cost incurred waiting on manual hand-offs or fixing of problems caused by erroneous input. Valuable resources are wasted when servers sit idle waiting for work to do. UC4 reduces ownership costs.

Improve Process Visibility & Compliance
Governance directives oblige organizations to be accountable for all business activities. Dependent on heterogeneous applications, enterprises struggle to realize end-to-end process visibility or implement thecontrols that will support their compliance strategy. UC4 increases visibility and compliance.

Reduce Business Risk
Technology plays an integral role in managing business workload. Failure to meet operational deadlines or agreed service levels (resulting from missing input data, user error, resource deadlocks or job overruns) has a direct measurable impact on a company's bottom line performance. UC4 mitigates business risk.

Manage Across Physical, Virtual and Cloud Environments
The enterprise today is a mix of physical, virtual and cloud environments. Physical automation policies must be integrated across these environments to ensure business processes are completed on time and SLAs are met. UC4 enables you to manage your batch and dynamic job scheduling, application automation, and virtual and cloud computing environments as one unified, coherent process flow — all from one pane of glass, using just one automation platform.

The Industry's Most Comprehensive Automation Platform

The UC4 V8™ Automation Engine supports more platforms, operating systems, and applications than any other automation platform in the industry. With UC4 V8, you can manage your batch and dynamic job scheduling, application automation, and virtual and cloud computing environments as one unified, coherent process flow—all from one pane of glass, using just one automation platform.

You can do more and cut costs with UC4 V8:

- Automate tasks across the full scope of operating systems, from mainframe systems to Linux to Windows
- Support hybrid computing environments, using modular agents for major enterprise applications
- Automate any prerequisite tasks, from simple file transfers to complex job queues, ensuring first-time completion and reducing errors
- Automate major virtualization platforms, enabling you to implement a dynamic, resource-efficient data center
- Replace manually intensive administration and management with automated tasks that maintain constant operational readiness
- Modernize legacy mainframe applications with agents and connectors that bridge to service-oriented architecture (SOA) environments and cloud services
- Integrate your physical automation policies with software-as-a-service, infrastructure-as-a-service, platform-as-a-service, and virtualized operating environments

UC4 V8 offers advanced automation capabilities such as:

- Application Automation
- Virtualization Automation
- Cloud Automation
- Dynamic Automation

It also offers comprehensive functionality in all basic automation fields, including:

- Managed File Transfer
- IT Housekeeping
- Batch Scheduling
- Event Processing

Powerful, Real-Time Complex Event Processing

At UC4, we understand that to keep your enterprise automation strategy performing optimally, you need to be able to sense, interpret and respond to events across your entire computing infrastructure – physical, virtual and cloud. That's why we've coupled Complex Event Processing (CEP) technology with our unrivaled UC4 V8 Automation Engine, giving you real-time intelligence for just-in-time execution.

UC4's CEP technology is a powerful, rules-based platform that can detect critical events in real time, analyze them and trigger downstream actions to keep your IT systems and business processes on track. It's able to analyze and react to thousands of performance indicators in real time; respond immediately to requests coming in from hundreds of applications simultaneously – including those in the cloud. You can prioritize tasks to meet or exceed every SLA and use its automated decision making capabilities to take whatever actions are needed to ensure prompt response and business continuity.

Schaffen Sie einen Mehrwert mit Ihren IT-Lösungen

With UC4 V8, you can replace all your application "automation islands" with a single, comprehensive automation platform that accelerates performance across your entire enterprise. By integrating disparate applications into a single, seamless process flow, UC4's rapid automation solution eliminates manual integration and costly errors, enhances efficiency and performance, and gives your business immediate access to critical information.

And with UC4 V8, you don't have to go through expensive, lengthy integration projects. From tightly bound legacy applications to loosely coupled Web services, you can use UC4 V8 to build a single enterprise-wide automation strategy for your application processes across all your locations and computing platforms—rapidly, reliably, and cost-effectively.

UC4 offers solutions for:

- SAP NetWeaver
- Oracle E-Business Suite
- Oracle PeopleSoft Enterprise
- Oracle JD Edwards EnterpriseOne
- Oracle Retail
- Oracle Utilities CC&B
- SunGard Higher Education
- Open Solutions DNA (formerly Open Solutions TCBS/TCCUS)

Over 1700 enterprises use UC4 to accelerate their businesses.

Contact UC4 today to find out more about how you can bring new intelligence and agility to your business.

UC4 Software GmbH
Hauptstraße 3C
3012 Wolfsgraben
Austria

Tel +43 (0)5 7080-0
Fax +43 (0)5 7080-99
Web www.uc4.com