

# HCL WORKLOAD AUTOMATION FOR SAP

Automate and boost your SAP landscape with HCL Workload Automation



**HCL Workload Automation (HWA) has been leading in the workload automation space for decades.** A number of enhancements, introductions of new features, innovations in user experience and machine learning, allow our customers to be proactive in managing workloads. HWA gives a single point of control for all critical workloads, across the organization. When it comes to critical applications, SAP is at the top of the list. **HCL Workload Automation integration with SAP** was originally introduced in 1995 and, almost 25 years later, the list of features specifically for SAP is substantial: providing **out-of-the box SAP support for SAP 4/HANA, SAP Solution Manager SAP Business Objects, SAP ABAP, SAP BW, SAP Events, SAP PI, and SAP IDOC.**

Accelerate SAP implementation with deep integration and broad support for SAP functionality. **HWA provides a complete and natural integration to your entire SAP environment.**



## DISPLAY ALL ELEMENTS TOGETHER

- ▶ Provide a **single and simplified point of planning, control and optimization** of end-to-end production services across SAP and other business applications
- ▶ **Allow templating and easy porting of loads from QA to the production environment**



## AUTOMATE END-TO-END PROCESSES

- ▶ Improve **process integrity and replicability**, as well as automated recovery
- ▶ **Optimize the execution** with throttling to speed SAP throughput
- ▶ **Implement escalation and automatic ticketing** with event listening and processing






## ENABLE TIGHT GOVERNANCE

- ▶ Enforce rules with little effort - **Service is delivered automatically and within boundaries**
- ▶ **Auditing keeps track** of modification requests
- ▶ **Based on SOA to facilitate rapid changes**

# KEY BENEFITS

HCL Workload Automation for SAP enables you to:

		
<p>Create and manage the SAP ecosystem from a single point of control and manage the dependencies between SAP activities and non-SAP tasks (e.g., file transfers, database access)</p>	<p>Reduce 90% of process errors and increases SAP processes reliability</p>	<p>Reduces manual effort, allowing customers to innovate and focus on higher value work by automating mundane and repetitive tasks.</p>

# KEY FEATURES

The integration covers the whole lifecycle of workload, from design to running and optimization. Each topic is feature-rich and has deep interaction with SAP system.

<div data-bbox="260 808 360 887" data-label="Image"> </div> <div data-bbox="379 835 687 862" data-label="Section-Header"> <h2>JOB EDITING AND LINKING</h2> </div> <ul data-bbox="148 913 742 1059" style="list-style-type: none"> <li>▶ Creation of Jobs on SAP from DWC</li> <li>▶ Support for Business Information Warehouse objects</li> <li>▶ Support for other objects in SAP stacks</li> <li>▶ Information migration</li> </ul> <div data-bbox="148 1115 774 1447" data-label="Image"> </div>	<div data-bbox="919 801 1019 891" data-label="Image"> </div> <div data-bbox="1031 835 1318 862" data-label="Section-Header"> <h2>SAP MONITORING AGENT</h2> </div> <ul data-bbox="826 913 1358 1093" style="list-style-type: none"> <li>▶ Tracking of child jobs</li> <li>▶ Visualize job graphs, impact views, filtered lists, dashboards</li> <li>▶ Consult details of Business Information objects</li> <li>▶ Exploit advanced SAP login architectures</li> </ul> <div data-bbox="826 1115 1444 1447" data-label="Diagram"> </div>
<div data-bbox="260 1514 387 1608" data-label="Image"> </div> <div data-bbox="395 1552 687 1579" data-label="Section-Header"> <h2>SAP JOB LAUNCH/TRACK</h2> </div> <ul data-bbox="148 1630 786 1738" style="list-style-type: none"> <li>▶ Totally integrated into standard HWA Event Management</li> <li>▶ Sense for numerous event types</li> <li>▶ Attach SAP and non-SAP reactions</li> </ul>	<div data-bbox="898 1525 983 1603" data-label="Image"> </div> <div data-bbox="994 1536 1334 1585" data-label="Section-Header"> <h2>PERFORMANCE OPTIMIZATION, GOVERNANCE</h2> </div> <ul data-bbox="826 1630 1398 1769" style="list-style-type: none"> <li>▶ Integrated into standard HWA SLA Management</li> <li>▶ Interception Enhance throughput with throttling of irregular Jobs</li> <li>▶ Environment promotion on large scale</li> </ul>

**For further information about HCL Workload Automation please contact: [HWainfo@hcl.com](mailto:HWainfo@hcl.com)**  
**Visit our website: <https://www.hcltech.com/products-and-platforms/workload-automation>**