

SEAMLESS WORKLOAD AUTOMATION MIGRATION TO IBM WORKLOAD SCHEDULER


workload
migrator




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At a glance

Seamless migration from distributed legacy schedulers to IBM Tivoli Workload Scheduler, in a fast, accurate, and highly cost effective manner, which allows organisations to start realising the benefits of a single Workload Automation solution immediately.

Workload Migrator enables easy migration to ITWS from:

- ✓ BMC Control-M
- ✓ CA AutoSys
- ✓ Automic
- ✓ UC4
- ✓ Redwood
- ✓ UNIX/Linux CRON
- ✓ Windows Task Scheduler

Many organisations have invested significant time and money in their legacy scheduler(s). IBM Workload Scheduler (ITWS) is the world's leading Workload Automation solution, and consolidating your workload requirements into this single product has significant business benefits.

Brought to you by Elyzium, the World's most highly accredited ITWS IBM Business Partner, Workload Migrator is a unique service which ensures fast, accurate and successful migration from competitive schedulers to ITWS. Whether you are converting to gain the benefits of ITWS, or to simply consolidate upon a single enterprise technical standard, it is important to have a plan that:

1. Keeps downtime to an absolute minimum

In conjunction with ITWS, Workload Migrator ensures an accelerated migration with zero business impact and minimal downtime.

2. Reassures users that their jobs will start when required

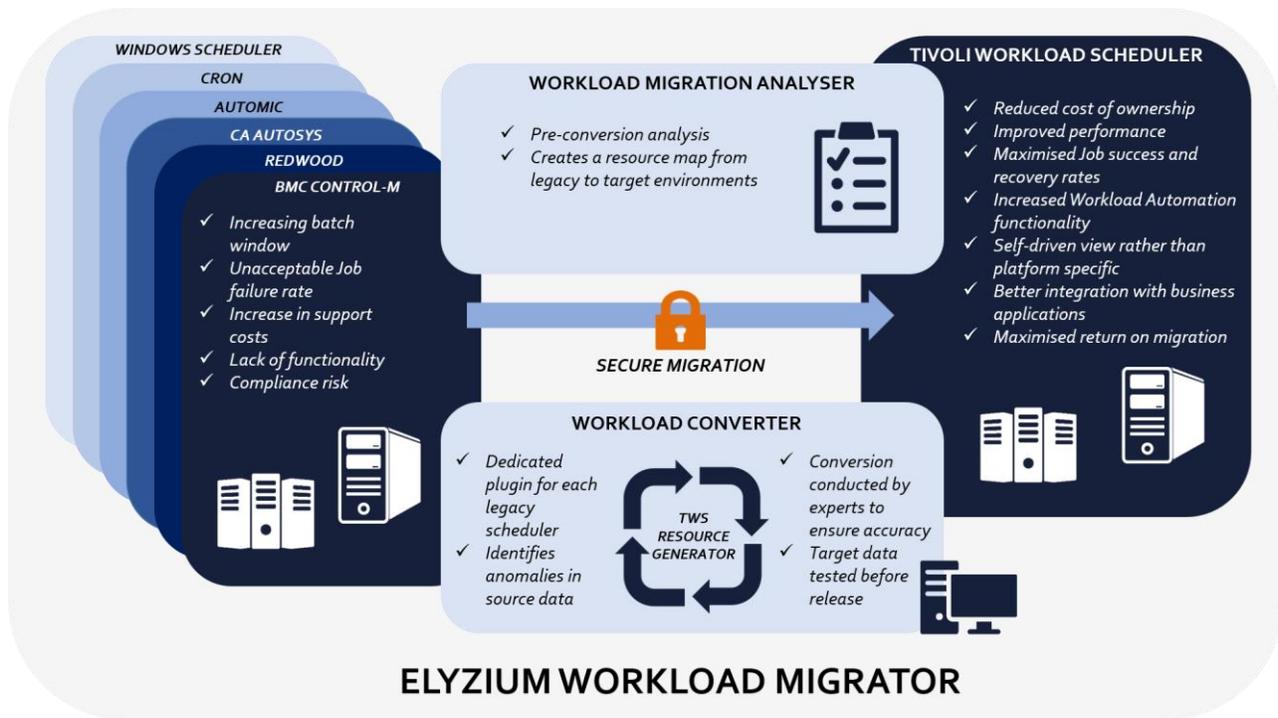
Utilising innovative integration with legacy schedulers, the exclusive Workload Analyser tool clearly demonstrates that jobs will be scheduled using the exact same conditions in ITWS, alerting of any differences caused by the migration ahead of time.

3. Trains your staff on the IBM Workload Scheduler solution

Administrators already know the key concepts of workload automation, hence our training will only cover the "gaps" between the legacy and ITWS solutions, saving you time and money.

4. Lets you stay in control

Every Workload Migrator project includes a detailed plan for the critical cutover period to the new ITWS solution. Each step offers a back out option, providing you with complete control throughout the migration process.



How does it work?

Workload Migrator performs the conversion using its inbuilt Workload Converter - an industry-unique tool chain that "maps" workload automation concepts into ITWS. By developing "plug-in modules" for each scheduling tool to convert from, the Conversion Workbench automatically converts most, if not all, of another scheduling system's batch definitions into ITWS.

This ensures the conversion is performed consistently across all workload automation environments, eliminating manual errors commonly found using other, more traditional conversion methodologies. The accuracy of the conversion is double-checked with the Workload Analyser comparison tool.

Any unique features of legacy scheduling systems, e.g. integration to a vertical industry application, are addressed utilising an inventory of existing batch jobs and the features they use. Once identified, they are mapped to either an equivalent job in ITWS tailored to perform the same function, or to a composite solution, often comprised of other IBM Tivoli solutions.

Workload Migrator eliminates issues common amongst other conversion tools and methodologies:

- ✓ Ensure every batch job is accounted for, including manually converted jobs, through comparison reports that verify the existence of the batch jobs on the old scheduling system and ITWS.
- ✓ Identify a "ramp up list" of jobs for all stakeholders and end users. This ensures you will start to see the benefits within the first few hours of the new ITWS production environment being up and running, demonstrating compliance between predicted and actual production day results.
- ✓ Identify the viability of using a phased versus "big bang" transition, and work with stakeholders to identify the least critical jobs as the first to transition to the new ITWS workload automation solution.
- ✓ Identify new ITWS features that you and your team can leverage for increased reliability, performance, and serviceability.

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Elyzium is the only IBM "Gold" deployment accredited partner for Tivoli Workload Scheduler, and a Software-as-a-Service Solution Provider for Workload Automation Worldwide. Specialising in the provision, deployment, consultancy and support of on premise and Cloud-based Workload Automation solutions, our innovative offerings provide clients with more cost-effective, transparent and efficient Workload Automation environments.

For more information

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