Workload Migration Solution

Elyzium is a specialist systems integrator providing solutions in:

- Automation
- Batch Management
- Storage
- Infrastructure Management

Elyzium provides a one-stop-shop approach as a licence reseller, consultancy, training and support partner to IBM and other key software vendors.

As one of the largest independent integrators in the UK, Elyzium delivers IT solutions to a wide variety of customers. It prides itself on the relationship it develops with its clients in delivering projects which add benefit to its business users.

Pain-Free Migrations to IBM Tivoli Workload Scheduler…

Customers have invested a lot of time and money in ensuring batch processing runs smoothly on their legacy scheduler(s). IBM Tivoli Workload Scheduler (ITWS) is the world's leading workload automation solution and consolidating your workload requirements into this single product has significant commercial and practical benefits.

Elyzium Workload Migrator (EWM) is a unique service which ensures successful migration from different schedulers to ITWS without skipping a beat, meeting your entire scheduling stakeholder's needs. EWM enables customers to migrate from the following products to IBM's industry leading solution:

- AppWorx
- BMC Control-M
- CA AutoSys
- CA Unicenter
- UNIX CRON
- Windows Scheduler

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:

❖ **Keeps downtime to an absolute minimum.**

Elyzium Workload Migrator's migration methodology ensures zero business impact and minimises downtime.

❖ **Reassures users that their jobs will still start when required.**

Legacy schedulers produce a forecasting report, which can be exported to a text file. Elyzium Workload Migrator uses its exclusive SureStart™ tool to demonstrate to stakeholders that their jobs will be scheduled on the exact same conditions on IBM Tivoli Workload Scheduler.

SureStart™ shows users a day-by-day comparison for critical periods in the next 12 months of the start conditions of jobs between the old and new versions on your systems, so you are alerted to any differences caused by the migration ahead of time.

For more information
visit www.elyzium.co.uk **t** 08453 045471 **f** 08458 332413 **e** enquiries@elyzium.co.uk

❖ **Trains your staff on the ITWS solution.**

Administrators already know the key concepts of workload automation. Instead of sending them away to new training that takes most of the time to cover what they already know, Elyzium training brings operators, schedulers and administrators up to speed on just the "gaps" between the legacy and ITWS solutions.

❖ **Let's you stay in control.**

Every Elyzium Workload Migrator project includes a minute-by-minute plan for the critical cutover period to the new ITWS solution. Each step offers a back out option so customers have complete control throughout the upgrade.

The conversion with Elyzium Workload Migrator is performed with the help of an exclusive Conversion Workbench™. This is an industry-unique toolchain that "maps" workload automation concepts into ITWS. By developing just a "plugin module" for a scheduling system 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 SureStart™ comparison tool.

Unique features to an old scheduling system like integration to a vertical industry application are addressed through an inventory of existing batch jobs and the features they use. After these features are 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.

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

✓ 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 customers start to see the benefits within the first few hours of the new ITWS production environment, 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 lowest-criticality 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 better reliability, performance, and serviceability.

Elyzium Workload Migrator (EWM) is a unique service which ensures successful migration from different schedulers to ITWS.

Call Elyzium today for a free consultation on how Elyzium Workload Migrator can deliver benefit to your business.