

ESco Accelerate into the Cloud

Over 30x Performance Improvement

ESco is a publishing services bureau who provide a large range of services to a number of key clients - managing subscriptions and hosting e-commerce sites. They needed a host that could offer the rare blend of excellent service with a robust hosting platform.

Cronos planned and implemented a migration from the existing host onto the high performance CronoSphere platform whilst simultaneously addressing issues of patching, monitoring and performance.

After working with two other hosting companies the company has now found their hosting partner for life and are investigating migrating other inhouse servers to the CronoSphere Cloud.

Faultless Server Migration

Since ESco had spent considerable time in the build of their Windows server, it was decided that a complete clone-based server migration was the best strategy.

The migration was planned and tested a number of times to ensure the live run would be without issue.

During an out of hours migration window, Cronos migrated the server and also applied a large number of outstanding security updates. All DNS entries were changed and the webserver reconfigured with new IP details.

Comprehensive application and server health monitoring was put in place along with a thorough data backup plan.

Performance Improvements

Following the migration onto the CronoSphere cloud platform, an intensive data processing task that was taking 10 hours to run dropped to just 1 hour 35 minutes. Cronos then put its Microsoft certified SQL staff to work, tuning and optimising the database. The data processing task now takes only 20 minutes to run.



Backups are also orders of magnitude quicker, running in just over a minute each night but providing full bare-metal restore as well as file and folder protection.



KEY BENEFITS

- ▶ OS and applications fully patched
- ▶ Comprehensive 24x7x365 Application Health Monitoring
- ▶ Vastly improved performance
- ▶ Unrivalled support and service
- ▶ Complete backup solution

TESTIMONIALS

“Fantastic – we love your lightning quick support!

ADAM ROWDEN
ESCO PROJECT MANAGER

“For the record, what once took 10 hours to run, just ran successfully in 20 minutes!

MATTHEW O'MALLEY
ESCO TECHNICAL MANAGER

“I wanted to thank you for how well the migration has gone – you've put a lot of hard work into the planning of this and we're very pleased with the results and continued support you are providing.

ALISTAIR WOOD
ESCO OPERATIONS & DEVELOPMENT DIRECTOR

Find Out More

For a demonstration or further information on how moving to Cronos can benefit your business please contact us at sales@cronosinternet.co.uk.