NonStop Automation Service

TCM's experts in HP NonStop automation can provide a full automation service for any application running on a HP Nonstop server. TCM's experienced HP NonStop professionals can provide a review of your application, batch, reporting, and monitoring practices with a detailed solution to minimize manual processes.

TCM consultants have experience of providing an automation service using both 3rd party products or providing a bespoke solution using HP standard subsystems and tailored TACL routines.

TCM's automated solutions are fault tolerant and ensure that the right level of alerting is always present. You can be certain that you will not miss any faults, even when all monitoring is fully automated. TCM has been providing fully automated batch solutions for major financial and health applications for over twenty years, giving you total confidence in the service.

TCM's automated routines are always modularized and fully documented, ensuring they can be maintained by your own support staff going forward. Alternatively, TCM can provide a full "after care" service for your automated solution.

TCM NonStop Automation Service Deliverables

HP NonStop Batch Schedule and Automation Review
TCM will audit and document all manual processes that are applied in your HP NonStop environment. These will include batch scheduling, monitoring, application maintenance (including software release) and reporting.

TCM will also audit any automated software currently in use, including 3rd party batch and monitoring packages. TCM will report on all manual processes and monitoring with a proposal to automate them. The report will explain the monitoring and messaging options available, and any changes or improvements in the way you use your 3rd party automation or monitoring packages.

Batch Automation
TCM have extensive experience in fully automating batch processing, using either HP NonStop NetBatch software or 3rd party batch packages such as Multibatch. TCM will analyze and document your batch requirements and processes and design a fully automated schedule for your application.

This will include scheduling for weekends and Bank Holidays, preventing accidental re-runs, full fault tolerance and error handling. TCM will implement and support your new batch schedule.

3rd Party Monitoring and Automation Software

TCM have extensive experience in the use of many 3rd party products used for monitoring HP NonStop servers. We will analyze what your package is monitoring, the thresholds set, and how alerts are raised.

TCM will then document improvements in use of 3rd party packages that could prevent serious failures in your HP NonStop environment, as well as removing any alerts that are not necessary.

TCM can also use 3rd party software to run and manage your batch environment, with the correct error handling to report any failures that occur.

Customized System Checks

If you run periodic system or application checks on your HP NonStop server, TCM automation experts can provide bespoke automation to do this for you.

We will ensure that the checks are run whenever necessary and that the alerts you receive are directed to the right people in the right format. All TCM code is modularized and clearly documented and commented to enable your own support staff to maintain it.

Application Automation

TCM's automation experts can fully automate your application maintenance.

From new software releases to periodic checks, TCM can provide modularized automated routines that will ensure than a check is never missed, and implementations go smoothly.

All with full error handling and customized alerts.

WHY TCM?

TCM is the UK's No.1 NonStop Services provider

TCM can provide complete management for your NonStop estate, which includes the hardware and operating system management

TCM has hardware and software system specialists each with over 20 years of proven NonStop experience working for them

Full portfolio of lifecycle services on NonStop

Proven Customer references across multiple market sectors

*We are the **proven** experts – with 20 years experience in delivering NonStop services to the world's largest organisations*
*We are on **your** side – TCM is an independent, experienced provider, actively looking for solutions that benefit our clients*

HM Government
G-Cloud
Supplier

Hewlett Packard
Enterprise
Business
Partner