

HPE and Advanced Systems Concepts

HPE NonStop Systems & ActiveBatch IT Automation

Working together. Accelerating results.



A new style of partnering

Hewlett Packard Enterprise and Advanced Systems Concepts, Inc. (ASCI) are collaborating in a fresh new way to bring increased value to customers like you.

We know that acquiring technology is only the first step in achieving a business goal. The technology pieces need to work together. They need to be tested. They need to provide rich functionality, quickly and effectively, so you can concentrate on your business needs.

To help satisfy these needs, ASCI is a member of the HPE Partner Ready for Technology Partner program, an industry-leading approach to supply sophisticated integrated technologies in a simple, confident, and efficient manner.

ASCI has access to the right tools, processes, and resources to help our joint customers accelerate innovation and transformation that brings value, achieves business needs, and increases revenue and market share.

Product overviews

ActiveBatch: Redefining IT Automation

ActiveBatch IT Automation provides users with powerful job scheduling and workload automation capabilities for reliable and adaptable integration with an array of applications, databases, platforms, and technologies. The ActiveBatch Integrated Jobs Library features hundreds of pre-built, proven integrations for commonly-scripted actions and functions, allowing users to build and automate end-to-end workflows in half the time.



Product Brochure

ActiveBatch is a cross-platform solution supporting Windows®, Linux®, UNIX®, HPE NonStop Kernel (NSK), HP-UX, OpenVMS, and more. ActiveBatch Users can:

- Build and automate repetitive NSK workflows that can share data, manage dependencies, and trigger NSK as well as non-NSK workflows that run on Windows, UNIX, Linux, and more
- Integrate NSK with other non-NSK systems and applications to initiate workflows upon various system or application events preventing delays and other stoppages
- Incorporate granular date & time scheduling including Gregorian, business, and fiscal year calendars, time zones, complex custom schedules, and more for their IT/business processes
- Transfer files to and from HPE NSK and non-NSK systems with security driven automation

HPE NonStop: For business that never stops. HPE Integrity NonStop was designed from Day One with built-in clustering and workload balancing to enable withstanding single points of failure so applications continue as if no failure occurred. That means no disruption of work, no impact on customers

and no degradation in performance. For almost four decades, the HPE Integrity NonStop architecture remains the ideal choice when there is a need for reliable uninterrupted availability—in compute environments that serve mission critical businesses.

NonStop scales up to 16 NonStop CPUs and 6 cores per CPU within a single node, each running its own copy of the NonStop OS, and scales out to 4,080 NonStop CPUs on 255-networked nodes or 24,480 cores.

NonStop comes with a built-in transactions management framework that ensures full data integrity. Support for modern languages, interfaces and Eclipse based environment makes applications development faster, easier, and more efficient. NonStop also comes with modern security algorithms and encryption technologies.

Company overview

About ASCI

Advanced Systems Concepts, Inc.

(ASCI) was founded in 1981 with a focus on enterprise solutions for transaction processing, disaster recovery, and IT Automation. Today, ASCI is an industry leader with its Enterprise IT Automation Solution, ActiveBatch®.

ActiveBatch coordinates and consolidates silos of automation in a multitude of areas including workload, business/IT processes, managed file transfer, Big Data, and more. ASCI has more than 2000 customers and over 300,000 installations in 49 countries worldwide. ASCI has developed many solutions over the years such as:

- **ActiveBatch:** Enterprise IT Automation Solution for business & IT processes
- **XLNT:** Scripting and command language modeled on DCL
- **RemoteSHADOW:** Remote recovery of data in the event of a site outage
- **WATCH:** Terminal monitoring and modifying of other terminal sessions

Learn more at advsyscon.com

About Hewlett Packard Enterprise

Hewlett Packard Enterprise is an industry-leading technology company that enables customers to go further, faster. With the industry's most comprehensive portfolio, spanning the cloud to the data center to workplace applications, our technology and services help customers around the world make IT more efficient, more productive, and more secure.

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