

NonStop in the Enterprise - "Standards" Solutions Chart

Examples of categories and products that enable NonStop to be included in Enterprise initiatives and support a Corporate Standardization strategy include –

Company	Category	Product	Function
1. ACI Worldwide	Application Connectivity	BASE24 - eps ICE - XS	Multi - Platform Retail Banking Payments, Authentication and Switching Solution Multi - Platform Host-to-Host Communications, SOA, and Mobile Enterprise Services Bus www.aciworldwide.com
2. CAIL	Connectivity System Modernization	Reflection	" Enterprise Client Solution " for - Host Access, Security and System Modernization A single icon on the screen to access - HP (including NonStop), Mainframe, Midrange, UNIX / Linux and Unisys systems. Reflection is integrated Attachmate / CAIL software with extensive Communications, Encryption and Interfacing capabilities for an Enterprise Standard in multi-platform environments. www.cail.com www.attachmate.com
3. Gravic	Replication	Shadowbase	Data Replication for Business Continuity, Data Integration, Application Integration, and Zero Downtime Migrations that supports popular system interfaces and data bases for a seamless solution across platforms (including NonStop). www.gravic.com www.gravic.com/shadowbase/partners/
4. Integrated Research	System Manageability	Prognosis	Real time performance management solutions to ensure the highest availability and performance of cross-platform technologies including HP NonStop, Windows, Unix and Linux in a single solution. http://www.prognosis.com/infrastructure

5. Tributary Systems	Backup / Restore, etc.	VITAL® ANDROMEDA, Storage Director® LTO4, LTO5 Tape Automation StoreOnce D2D Data De-duplication	Unified Data Backup, Restore, De-duplication, Archiving, Replication and DR for - 1. All HP platforms (including NonStop) 2. IBM - AS/400, Power Systems (i/OS, AIX, Linux), Pureflex, Mainframe (Q4 2012) 3. All open platforms www.tributary.com http://www.tributary.com/solutions/platform/hp-nonstop-tandem http://www.tributary.com/solutions/platform/ibmi
6. ETI-NET	Backup / Restore, etc.	BCOM BackHome/TSM BackBox	File transfer between Tandem and IBM Mainframe. TSM client for NonStop Virtual Tape controller that uses TSM, Netbackup, Data Domain, NAS, SAN or any open system storage for the NonStop http://www.etinet.com
7. Oracle	Replication	GoldenGate	Real time data replication across heterogeneous platforms for the purposes of query offloading, high availability, disaster recovery, zero downtime migrations, activeactive replication and data warehousing. www.oracle.com/goldengate
8. Nexbridge	Development Environment	Eclipse / NonStop Product Suite with Plug-ins for : A. RMS B. Control-CS C. Safeguard D. Pathway Management E. Workstation - based DDLcompiler	Cross Platform Development and Management Environment with extensions for Eclipse and NonStop integration. + Professional services to further integrate NonStop and Eclipse www.nexbridge.com www.eclipse.org

9. XYPRO	Security	IdentityForge	<p>Cross Platform Security Solution to enable NonStop systems to be included in enterprise initiatives for Identity Management, integration with OIM, Microsoft Forefront, etc.</p> <p>www.xypro.com</p> <p>www.identityforge.com</p>
10. HP	Database	SQL/MX SQL/MP	<p>NonStop SQL Databases</p> <p>- contact HP for details</p>
11. HP	Security	SSL SSH	<p>Support of Industry Standard encryption on NonStop</p> <p>- contact HP for details</p>
12. HP	O/S	OSS	<p>NonStop UNIX O/S</p> <p>- contact HP for details</p>
13. HP	Development Environment	Eclipse	<p>Cross-platform Development Environment</p> <p>- contact HP for details</p>
14. HP	System Manageability	<p>HP Systems Insight Manager (SIM), HP Insight Control Power Management, HP Insight Remote Support Advanced</p> <p>NonStop Cluster Essentials, NonStop Performance Essentials</p> <p>ASAP</p> <p>TimeSync</p> <p>Nagios</p>	<p>Cross-platform infrastructure, hardware, firmware , power, thermal and remote support management</p> <p>Health, event, alert monitoring, system provisioning, configuration, control and performance monitoring across NonStop and Linux</p> <p>Availability, statistics and performance monitoring across NonStop and Linux</p> <p>Time synchronization across NonStop, Linux and Windows</p> <p>Cross-platform system management using open-source tool</p>

14. HP (cont'd)	System Manageability	<p>HP IT Performance Suite</p> <p>Tivoli</p>	<p>Cross-platform strategy, planning, governance, application lifecycle management, operations management, security intelligence, information management and business analytics. Includes Fortify SCA, Fortify RTA, LoadRunner, Performance Center, Quality Center, UCMDB, DDMA, OO, Storage Essentials, Service Manager, NNMi, OM, SiteScope, ArcSight ESM, TippingPoint NGIPS, etc.</p> <p>Includes NonStop in an IBM Enterprise System Management Solution</p> <p>http://www.hp.com/go/nonstop/operationsmanagement</p> <p>- contact HP for details</p>
15. HP	Development Tools	<p>iTPWebServer</p> <p>NonStop Server for Java</p> <p>NonStop SOAP 4</p> <p>NSJP</p> <p>Open Source Java Frameworks (MyFaces, Axis2, Spring, Hibernate)</p> <p>NSDEE</p>	<p>Web HTTP gateway to NonStop applications</p> <p>Certified JVM & JDK</p> <p>Web Services interface for SOA integration (SOAP, XML, WSDL)</p> <p>Apache Tomcat based Java servlets and server pages container</p> <p>User Interface development Web Services interface for SOA Enterprise Java applications development Java persistence for database integration</p> <p>An integrated development environment based on the open source Eclipse platform</p> <p>- contact HP for details</p>

Notes :

1. To be included in the NonStop Solutions chart in conjunction with a Corporate Standardization initiative, the product / brand needs to be credible in multi-platform environments and recognized by those in Customer organizations having responsibilities at the enterprise level for –

- A. System Architecture / Planning / Standards / Strategy
- B. Mainframe, Midrange, UNIX/Linux, Windows, etc. systems
- C. Management – in IT and/or the Business units

2. List subject to change. For suggestions to extend the list, please send a message to info@cail.com or call 905-940-9000. More insights on NonStop supporting Standards and being more integral in the enterprise are available at - www.cail.com. Date : Feb / 2013.