**Version:** 8.10 (15 Sep 2008)

Operating System(s): Microsoft Windows Server 2003, Microsoft Windows Server 2008 W32, Red Hat Enterprise Linux 4

(x86), Red Hat Enterprise Linux 5 Server (x86), SUSE Linux Enterprise Server 10 (x86), SUSE Linux

Enterprise Server 9 (x86)

## New SmartStart Features:

 Support for newly released HP ProLiant ML/DL 300, 500 and 700 series servers and HP ProLiant BL server blades, and HP BladeSystem c-Class

• Support for newly released server options

## Hardware and Software Support

 For a complete list of hardware and software support, visit the product support matrices available from www.hp.com/servers/smartstart

## **ProLiant Support Pack**

- New Operating System Support
  - Red Hat Enterprise Linux 5.2 (x86 and AMD64/EM64T)
  - SUSELinux Enterprise 10SP2 (x86 and AMD64/EM64T)
  - Microsoft Windows® 2008 Small Business Server Standard Edition
- Microsoft® Windows®
  - o Updated HP Insight Management WBEM Providers for Windows Server™ 2003/2008:
    - Automated Firewall configuration Microsoft Windows 2008
    - MSA20, MSA 500 G1, and MSA 500 G2 Support
    - Updated CIM Software identity usage to allow SCE/SCCM support
  - New Drivers for ProLiant Support Pack (PSP) 8.11 for Windows®:
    - Trusted Platform Module Identifier for Windows® Server 2003
    - Storport miniport driver for HP ProLiant Integrated SATA Controller Driver for Windows® Server 2003 x 86 Edition
    - HP NC-Series Broadcom 10GbE Multifunction Driver for Windows® Server 2003
  - o Removed Drivers for ProLiant Support Pack (PSP) Windows®:
    - This is the last release of SmartStart and Windows® 2003 PSP 8.10 to provide support for the following driver:
      - HP ProLiant Advanced System Management Controller driver (cpgasm.sys)
- Linux
  - New Driver for ProLiant Support Pack (LSP) Linux:
    - HP NC-Series Broadcom 10Gb Multifunction Driver for Linux
    - The HP System Health Application and Insight Management Agents package (hpasm) has been repackaged into the following deliverables:
      - HP System Health Application and Insight Management Agents
      - HP SNMP Agents
      - HP System Management Homepage Templates for Linux
  - Removed Drivers from ProLiant Support Pack (LSP) Linux
    - HP System Health Application and Insight Management Agents (hpasm)

## **HP Insight Diagnostics**

Starting with SmartStart CD version 8.10, the "Diagnosis" tool within HP Insight Diagnostics will be available in the
Offline Edition of HP Insight Diagnostics version 8.1.1. Previously, Smart Disk Array "Diagnosis" tool was only available
in the Online Editions of HP Insight Diagnostics delivered via ProLiant Support Packs.

• Starting with SmartStart CD version 8.10 and ProLiant Support Pack (PSP) 8.11/LSP 8.11 the Disk Array "Diagnosis" has been enhanced to support new generation of intelligent Power Supplies offered with selected ProLiant servers. This will allow users to diagnose and troubleshoot Power Supply released problems and perform repair with the aid of Recommended Repair Action (RRA) messages when displayed on the screen. The user interface in this enhanced version of "Diagnosis" tool may appear similar to previous versions, however the internal conditions governing functionality may be different than Disk Array Diagnosis. When a user attempts to run Diagnosis, it will automatically detect the hardware configuration and present to user interface only those devices that will be applicable to execute "Diagnosis." Software logic within "Diagnosis" will internally determine if a particular Power supply or Disk Drive are allowed to perform necessary testing.