



## HP BladeSystem Solution Blocks

Easy customization of HP BladeSystem c3000 to meet business needs of midsize customers

### Overview

HP BladeSystem Solution Blocks simplify the integration of industry-leading applications required to run midsize businesses within the new HP BladeSystem c3000 enclosure. Key applications addressed include business intelligence, customer resource management, disaster recovery, high-performance computing, mail and messaging.

HP BladeSystem Solution Blocks are combinations of HP server and storage blades, interconnect technology and software applications for the BladeSystem c3000 that accelerate the deployment of application projects for the Global 500,000.

### Channel Partner Ready

Developed for HP channel partners to assist midsize customers in configuring and customizing multiple applications on the BladeSystem c3000, the HP BladeSystem Solution Blocks are easily configured so channel partners can quickly sell, customize and deliver a solution to rapidly deliver business outcomes for their customers.

### HP Solution Blocks for Business Intelligence

HP BladeSystem and Citrix Windows Application Delivery solutions for remote, distributed and mobile users that minimize cost to manage and secure IT resources.

- 1 HP BladeSystem c3000 enclosure
- 5 HP BladeSystem BL46xc Server Blades with two dual-core processors with 4 GB RAM each
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- 1 HP BladeSystem All-in-One SB600c Storage Blade
- HP BladeSystem Installation and Start-up Service

HP BladeSystem and Microsoft® Dynamics AX solution offers a powerful, adaptable set of business management applications with a familiar, easy-to-use interface.

- 1 HP BladeSystem c3000 enclosure
- 3 HP BladeSystem BL46xc Server Blades
- 1 HP StorageWorks SB40c Storage Blades
- 1 Ultrium 448 Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module

- HP BladeSystem Installation and Start-up Service

HP BladeSystem and Oracle® E-Business Suite solution offers a comprehensive view of business information to help users make smarter business decisions using the same up-to-date information.

- 1 HP BladeSystem c3000 enclosure
- 3 HP ProLiant BL46xc Server Blades with dual-core processors with 8 GB RAM each
- 1 HP StorageWorks SB40c Storage Blade
- 1 Ultrium 448c Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- HP BladeSystem Installation and Start-up Service

HP BladeSystem and Oracle's JD Edwards EnterpriseOne solution provides customers with an integrated suite of business applications with a single data repository.

- 1 HP BladeSystem c3000 enclosure
- 2 HP ProLiant BL46xc Server Blades with dual-core processors with 4 GB RAM each
- 2 HP StorageWorks SB40c Storage Blades
- 1 Ultrium 448 Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- HP BladeSystem Server Installation and Start-up Service

#### **HP Solution Blocks for Customer Resource Management**

HP BladeSystem and Microsoft Dynamics CRM solution is designed to enhance clarity of customer relationships and profitability.

- 1 HP BladeSystem c3000 enclosure
- 4 HP BladeSystem BL46xc Server Blades
- 2 HP StorageWorks SB40c Storage Blades
- 1 Ultrium 448 Tape Blade
- 2 HP Virtual Connect Modules
- HP BladeSystem Installation and Start-up Service

HP BladeSystem and Sage SalesLogix solution offers the benefits of a highly flexible CRM suite on versatile and affordable server and storage hardware.

- 1 HP BladeSystem c3000 enclosure
- 3 HP ProLiant BL46xc Server Blades
- 1 HP StorageWorks All-in-One 6000 Storage System
- 1 Ultrium 448c Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- HP BladeSystem Installation and Start-up Service

HP BladeSystem and SAP All-in-One solutions offer a proven CRM solution with experience built-in.

- 1 HP BladeSystem c3000 enclosure
- 2 HP BladeSystem BL46xc server with two dual-core processors with 4 GB RAM each
- 1 HP StorageWorks SB40c Storage Blade
- 1 Ultrium 448 Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- 1 AiO1200 8 x 72 GB Hot-Plug SAS Drive
- HP BladeSystem Installation and Start-up Service

#### **HP Solution Blocks for Disaster Recovery**

HP BladeSystem and VMware Infrastructure solution provides continuous real-time data protection and business continuity.

Source (Physical)

- 1 HP BladeSystem c3000 enclosure
- 8 HP ProLiant BL46xc Server Blades
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module
- HP BladeSystem Installation and Start-up Service

Target (Virtual)

- New or repurposed servers may be used with these guidelines:
- 4 - 8 VMware virtual machines per processor core
- 2 - 4 GB RAM per processor core
- 6 - 8 NIC ports per server
- VMware Infrastructure

#### **HP Solution Blocks for High Performance Computing**

HP BladeSystem and Microsoft Windows Compute Cluster Server (CCS) 2003 solution offers high-performance computing capability in a simple, affordable, cluster-in-a-box configuration.

- 1 HP BladeSystem c3000 enclosure
- Up to 8 HP ProLiant BL46xc Server Blades with two dual-core processors
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch
- 1 HP SB40c Storage Blade (optional)
- Windows Compute Cluster Server 2003 software
- Optional integration and installation services

HP BladeSystem and XC Cluster Software solution provides a complete, high-performance, cluster-in-a-box system for compute-intensive workloads.

- 1 HP BladeSystem c3000 enclosure

- Up to 8 HP ProLiant BL46xc Server Blades with two dual-core processors
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch
- 1 HP SB40c Storage Blade (optional)
- 1 InfiniBand Switch Module (optional)
- XC System Software
- Optional integration and installation services

### **HP Solution Blocks for Mail and Messaging**

HP BladeSystem and Microsoft Exchange Server 2007 solution improves business agility with unified messaging and collaboration.

- 1 HP BladeSystem c3000 enclosure
- 3 HP BladeSystem BL46xc Server Blades
- 1 HP StorageWorks All-in-One Storage System
- 1 Ultrium 448 Tape Blade
- 1 HP GbE2c Layer 2/3 Ethernet Blade Switch or HP Virtual Connect module Microsoft Exchange Server 2007
- HP BladeSystem Installation and Start-Up Service

### **Availability and Pricing**

Pricing of the Solution Blocks is available through HP channel partners and varies based on the number of users or capacity requirements.

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