Bull NovaScale 5000 & 6000 Series

Read Me First

86 A1 53EG04

General Instructions

Use the delivery slip to check delivery contents and condition.

The following customer data will be required on the scheduled installation date:

- System floor plan. See Site Preparation Guide, 86 A1 87EF.

- Networking, system, and user data. See the *Installation Setup Data* tables on page 1.

☞ **Note:**
Gigabit Ethernet and Enterprise LAN connections are pre–configured with default names and addresses. These names and addresses shall be re–configured with the Customer's data when the system is set up on the Customer's premises.

Packing Items

The delivery consists of:

- 1 main packing item containing the server

    – Server cabinet door key

    – PAP unit bezel key

- 1 secondary packing item (Open Me First). See enclosed *Inventory Sheet* for contents.

☞ **Note:**
Delivery contents may vary.

Installation Setup Data

The server is pre–configured with factory default data. The Customer is advised to use the following tables to prepare the user, system, and networking data required on the scheduled installation date.

Platform Administration Processor (PAP) Unit User Data

ℹ️ **Important:**
The factory default User Name and Password are used by the authorized Customer Service Engineer during the setup procedure ONLY.
It is mandatory to replace the factory default User Name and Password by the Customer Administrator Name and Password once the system check has been successfully completed.

PAP Administrator Name	PAP Administrator Password
Administrator	administrator
(*)	(*)

(*): confidential data.

Table 1.   PAP Unit user data

Platform Administration Processor (PAP) Unit Networking Data

	Microsoft Windows
System / Site Name	x
Central Subsystem Name	x
PAP Unit Name	x
IP Address (static address or DHCP–assigned address)	x
SubNetMask	x

x: data required to complete setup.

Table 2.　　PAP Unit networking data

Microsoft Terminal Services

The Platform Administration Processor (PAP) Unit operates under Microsoft Windows and can be accessed from a remote desktop via Microsoft Terminal Services.

To enable and check remote access to the PAP desktop, the Customer Administrator is advised to install Microsoft Terminal Services on the Client Administrator computer, ahead of the scheduled installation date.

Internet Explorer / Mozilla Browsers

The Platform Administration and Maintenance (PAM) software utility can be accessed from a remote desktop via Internet Explorer (version 6 or later) or Mozilla (version 1.6 or later) browsers.

To enable and check remote access to the PAM Web Site, the Customer Administrator is advised to install Internet Explorer or Mozilla on the Client Administrator computer, ahead of the scheduled installation date.

Operating System Data

Important:
For enhanced confidentiality, the Customer Administrator is advised to supply a temporary password for setup purposes and to change this password once setup is complete.

	Windows	Linux
System Name	x	x
Company Name	x	x
Customer Administrator Name	x	x
Customer Administrator Password(*)	x	x
Licensing Mode (per seat / per server)	x	x

x: data required to complete setup,

(*): confidential data.

Table 3.　　Operating System data

Networking Data

	Microsoft Windows	Linux
Server Host Name	x	x
Server Domain Name	x	x
IP Address (static or DHCP–assigned address) (per network adapter)	x	x
Gateway Address (per network adapter)	x	x
SubNetMask (per network adapter)	x	x
DNS name (per network adapter) (if not configured via DHCP)	x	x

x: data required to complete setup.

Table 4.   Networking data

Terminal Services

A Bull NovaScale 5000/6000 Series server running Microsoft Windows can be accessed from a remote desktop via Microsoft Terminal Services.

To enable and check remote access to the Bull NovaScale 5000/6000 Series desktop, the Customer Administrator is advised to install Microsoft Terminal Services on the Client Administrator computer, ahead of the scheduled installation date.

Telnet / FTP

A Bull NovaScale 5000/6000 Series server running Linux can be accessed from a remote desktop via Telnet or FTP.

Telnet and FTP client are already installed on computers running Linux or Microsoft Windows 2000/XP.

Factory Default Data

The following tables describe server configuration on delivery and post–installation customization options.

PAP Unit / Windows 2003 Server Standard Edition		
Item	**Factory Default**	**Customization**
Norton Antivirus	Not pre–loaded.	To be installed according to the site security policy.
IIS Security Patches	Pre–loaded.	To be updated according to the site security policy.
Windows Update	Disabled.	
Regional Options	English.	To be modified according to site requirements.
PAP Unit Network Name	PAP	To be modified according to site requirements.
Enterprise LAN Configuration	Name: Enterprise LAN DHCP	To be modified according to site requirements.
Maintenance LAN Configuration	Name: Maintenance LAN IP address: 10.10.240.240 Subnet mask: 255.255.0.0 No DNS, no WINS	None.
HyperTerminal Configuration (Console Redirection)	Desktop icon name: NovaScale ANSIW UTF–8 115200 8, n, 1 hw COM2	None.
HyperTerminal Configuration (Chaparral Disk Subsystem)	Desktop icon name: Chaparral ANSIW UTF–8 115200 8, n, 1 none COM1	None.
LCD Display Parameters	1024 x 768 60 Hz	None.
Internet Explorer 6	**Tools → Internet Options → Advanced → Browsing** *"Reuse window for launching shortcut"* unchecked. **Tools → Internet Options → Security → Local Intranet → Custom Level → User Authentification → Logon** *"Prompt for user name and password"* checked. **Tools → Internet Options → General → Home Page** http://localhost/pam	None.

Table 5.   Factory default data 1/3

PAP Unit / PAM Software		
Item	**Factory Default**	**Customization**
Site Name	NovaScale	To be modified according to site requirements.
Central Subsystem Name	NovaScale000	Modification not recommended.
NovaScale / BIOS		
Item	**Factory Default**	**Customization**
Console Redirection	Windows: Disabled Linux: Enabled	Windows: Enable after post–installation.
Password	None	To be modified according to site requirements.
Date and Time	Local date and time	To be modified according to site requirements.
NovaScale / EFI		
Item	**Factory Default**	**Customization**
Boot Manager Menu	Automatic boot: Windows or Linux	None.
EFI Timeout	10 seconds	None.
T&D, EFI Tools	Pre–loaded	None.
NovaScale / Windows 2003		
Item	**Factory Default**	**Customization**
Installation	Automatic installation from CD Console redirection: Disabled	Post–installation. Enable console redirection after post–installation.
Network Name	Default	None.
T&D, EFI Tools	Pre–loaded	None.
NovaScale / Linux		
Item	**Factory Default**	**Customization**
Installation	Automatic installation from CD	Post–installation.
Chaparral		
Item	**Factory Default**	**Customization**
System Disks	Disks 1 & 2	None.
Spare Disks	Disks 7 & 8 (or 13 & 14)	None.
Array Name	SysArray	None.
Partition Name	SysPartition	None.
KVM Switch		
Item	**Factory Default**	**Customization**
Password	None	
Declared Session Names	Port 2: CSS MODULE Port 1: PAP Unit	To be modified according to site requirements.

Table 6.   Factory default data 2/3

FDA		
Item	**Factory Default**	**Customization**
User Name	Administrator	To be modified according to site requirements.
Password	administrator	To be modified according to site requirements.
IP Address	10.10.240.240	To be modified according to site requirements.
S@N.IT		
Item	**Factory Default**	**Customization**
User Name	sanadmin	None. Must NOT be changed.
Password	sanadmin	To be modified according to site requirements.

Table 7. Factory default data 3/3