

浪潮云海 InCloud Sphere 4.0 旗舰版安装配置指南 (单机版)

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目录

– ,	配置 RAID	2
=,	安装 InCloud Sphere	LO
Ξ,	配置网络	l1
四、	安装 iCenter	L4



一、配置 RAID

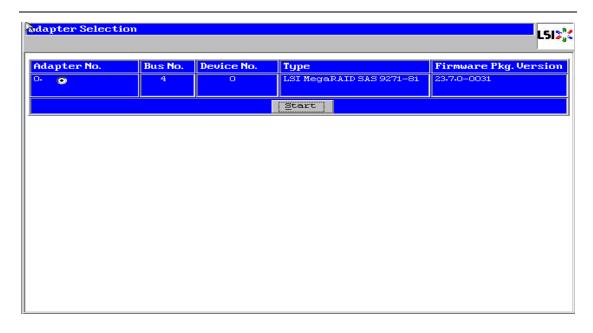
首先:服务器开机后配置 RAID:

1、启动主机,当屏幕上出现以下文字时按住<Ctrl>和<H>键

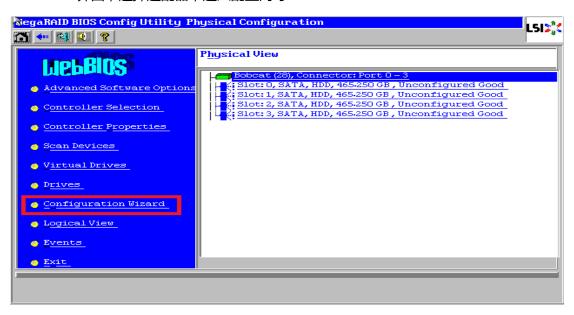
```
LSI MegaRAID SAS-MFI BIOS
Version 5.33.00 (Build March 15, 2012)
Copyright(c) 2012 LSI Corporation
HA -0 (Bus 4 Dev 0) LSI MegaRAID SAS 9271-8i
FW package: 23.7.0-0031
Battery Status: Not present
PCI SLOT ID LUN VENDOR
                                       PRODUCT
                                                                              REVISION
                                                                                                     CAPACITY
                                       LSI MegaRAID SAS 9271-8i
WDC WD5000AAKX-2
                                                                              3.190.15-1686
                                                                                                     1024MB
             16 0
                        ATA
                                                                              1H17
                                                                                                     476940MB
                                       WDC WD5000AAKX-2
WDC WD5000AAKX-2
WDC WD5000AAKX-2
             17 0
18 0
                        ATA
                                                                                                     476940MB
                                                                              1H17
                        ATA
                                                                              1H17
                                                                                                     476940MB
             19 0
                                                                                                     476940MB
                        ATA
                                                                               1H17
  Virtual Drive(s) found on the host adapter.
0 Virtual Drive(s) handled by BIOS
Press <Ctrl><H> for WebBIOS or press <Ctrl><Y> for Preboot CLI
```

点击"Start"继续, WebBIOS 主界面将会出现



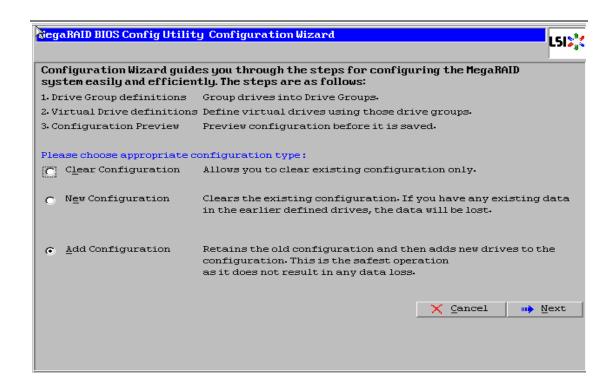


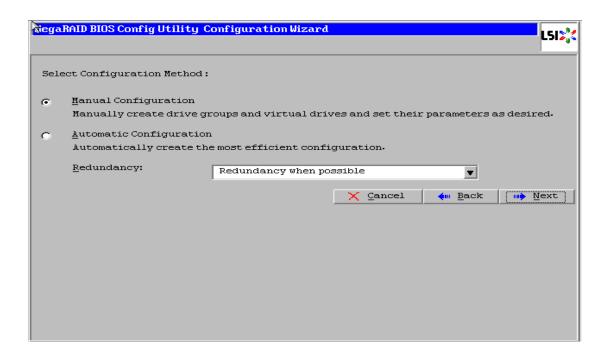
WebBIOS 界面,选择适配器,进入配置向导



保留当前的存储配置并添加进去一个新的设备

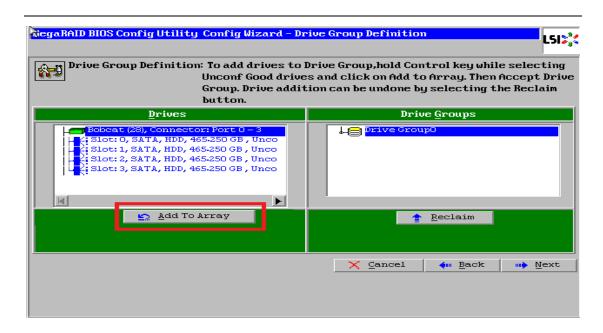




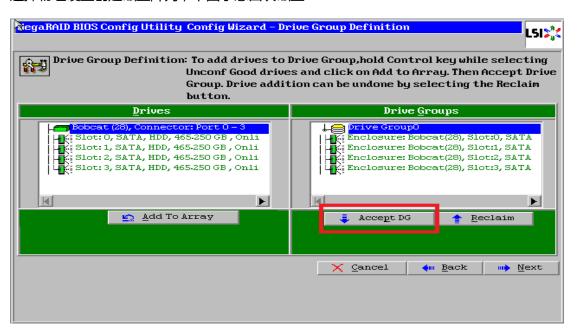


当选择自定义配置



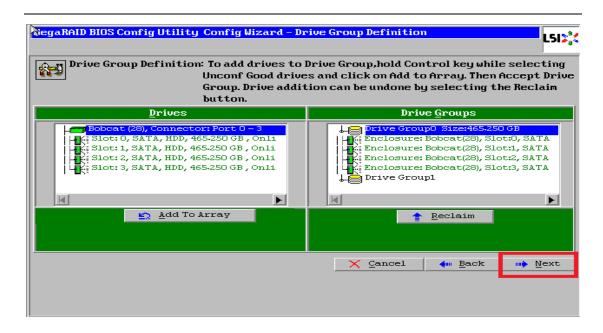


选择物理硬盘创建磁盘阵列,下图示意四块磁盘

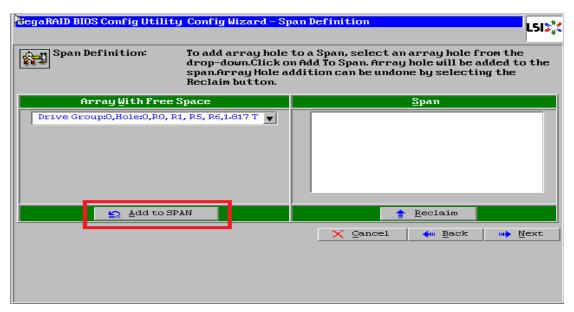


下一步



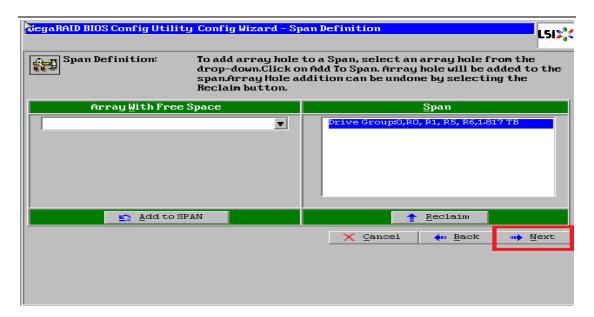


将刚才创建好的磁盘组加入到右侧方框内

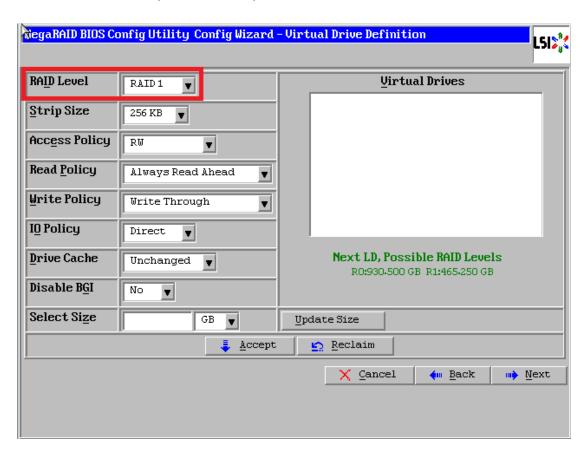


下一步



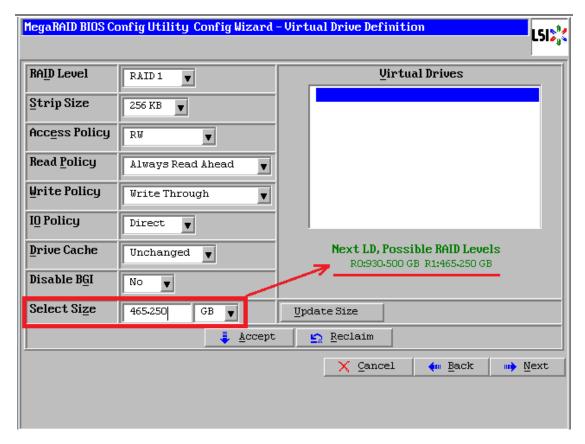


Raid level 选择 raid1(下图红框位置)

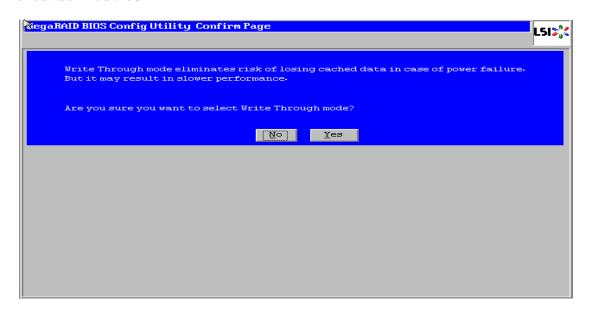


默认大小下一步



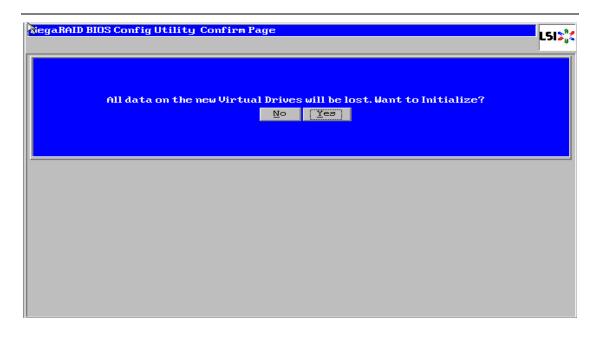


是否选择直写模式, Yes

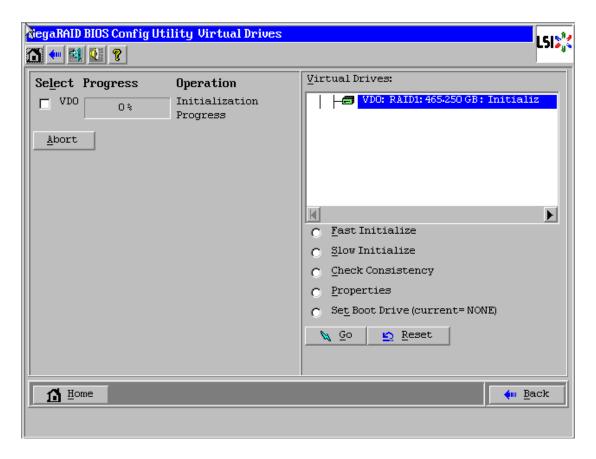


提示虚拟驱动器所有数据将丢失,选择yes



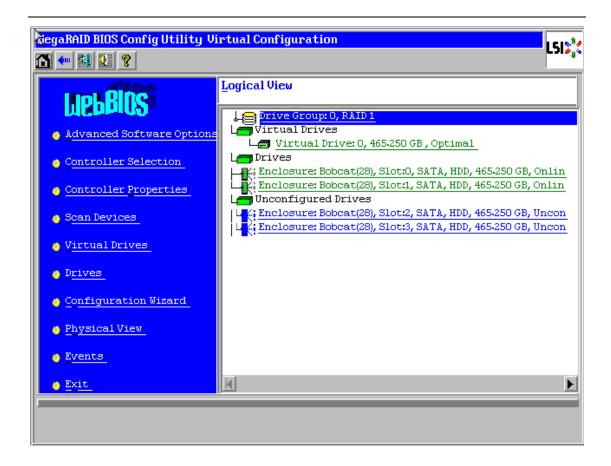


初始化,待进度条到100%完成



Raid1 创建完毕,选择 Exit。

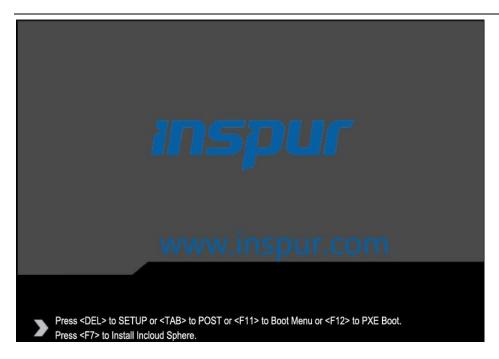




二、安装 InCloud Sphere

Raid 配置完成后,您就可以进入到虚拟化的安装向导内。很简单,按一下 F7,接下来安装将自动执行,大约 10 分钟以后进入下个阶段。



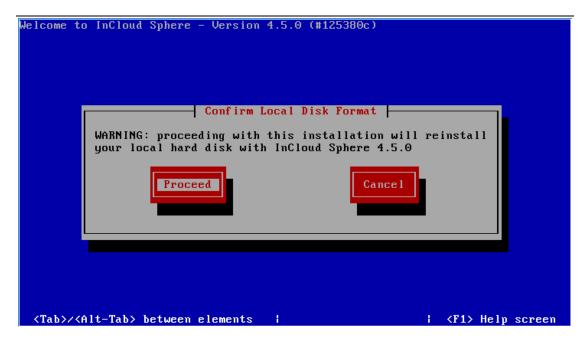


当您看到这个画面的时候,说明 U 盘已成功引导系统进入虚拟化安装流程:



稍等一会会出现下面的界面:





选择 Proceed 然后点击回车,安装程序将自动运行。

三、配置网络

当您看到这个画面的时候:



说明您的服务器虚拟化已经装好了,接下来需要配置网络,如上图白框,然后:

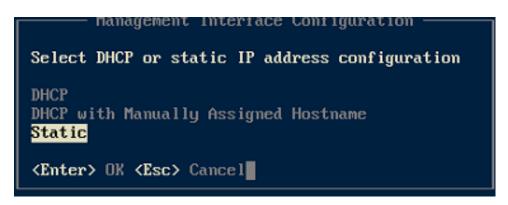




选择您的第一块物理网卡,一般情况下都是这块:



我们建议您为每个节点配置用静态 IP:

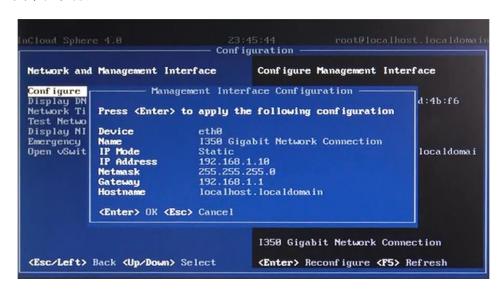




配置您所需的 IP 地址、网关、掩码和主机名:

```
Z3:45:43 root@localhost.localdomail
Network and Management Interface
                                             Configure Management Interface
                      t Interface Device 6
MAC Address 6
— Management Interface Configuration -
Configure Management Interface
                                                                eth0
                                                                6c:92:bf:2d:4b:f6
Display DNS Servers
Network
Test Ne
Display
          Enter static IP address configuration
Emergen
Open vS
          IP Address
                           192.168.1.10
                                                                                a Idoma i
          Netmask
Gateway
                           255.255.255.8
192.168.1.1
localhost.localdomain
          Hostname
           <Enter> OK <Esc> Cancel
                                             I350 Gigabit Network Connection
(Esc/Left) Back (Up/Down) Select
                                             ⟨Enter⟩ Reconfigure ⟨F5⟩ Refresh
```

回车键,确认



四、安装 iCenter

配置完毕之后就可以下载 iCenter 添加和管理节点了,请在这里下载 iCenter:

http://www.inspur.com/eportal/ui?pageId=2252797





InCloud Sphere 4.0 旗舰版 iNode 下载

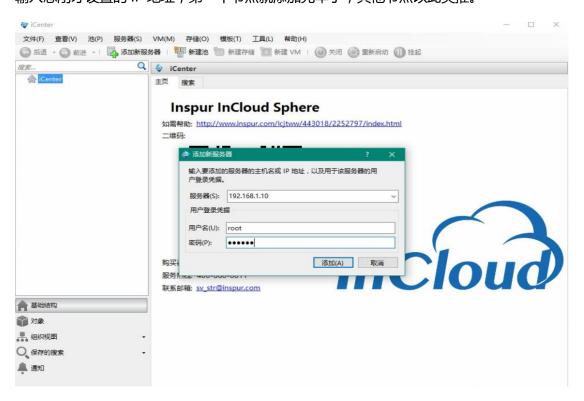
InCloud Sphere 4.0 旗舰版 iCenter 下载

找一台

windows 的笔记本安装,点下面的界面中的红框添加节点:



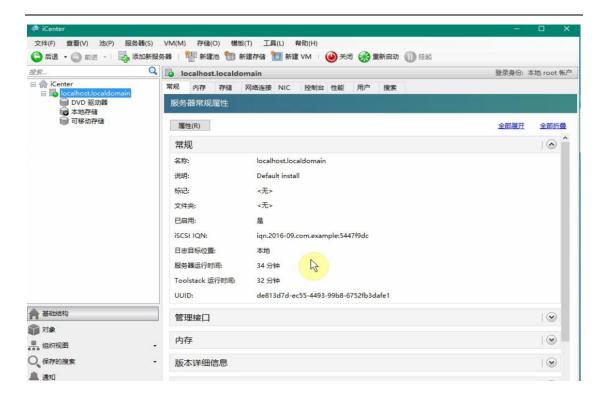
输入您刚才设置的 IP 地址,第一个节点就添加完毕了,其他节点以此类推。



点击左侧宿主机,已经加入到了 iCenter



InCloud Sphere4.0 旗舰版安装配置指南(单机版)



感谢您使用浪潮虚拟化,如有疑问请邮件至 <u>incloud@inspur.com</u>,我们将会第一时间解答您的问题。