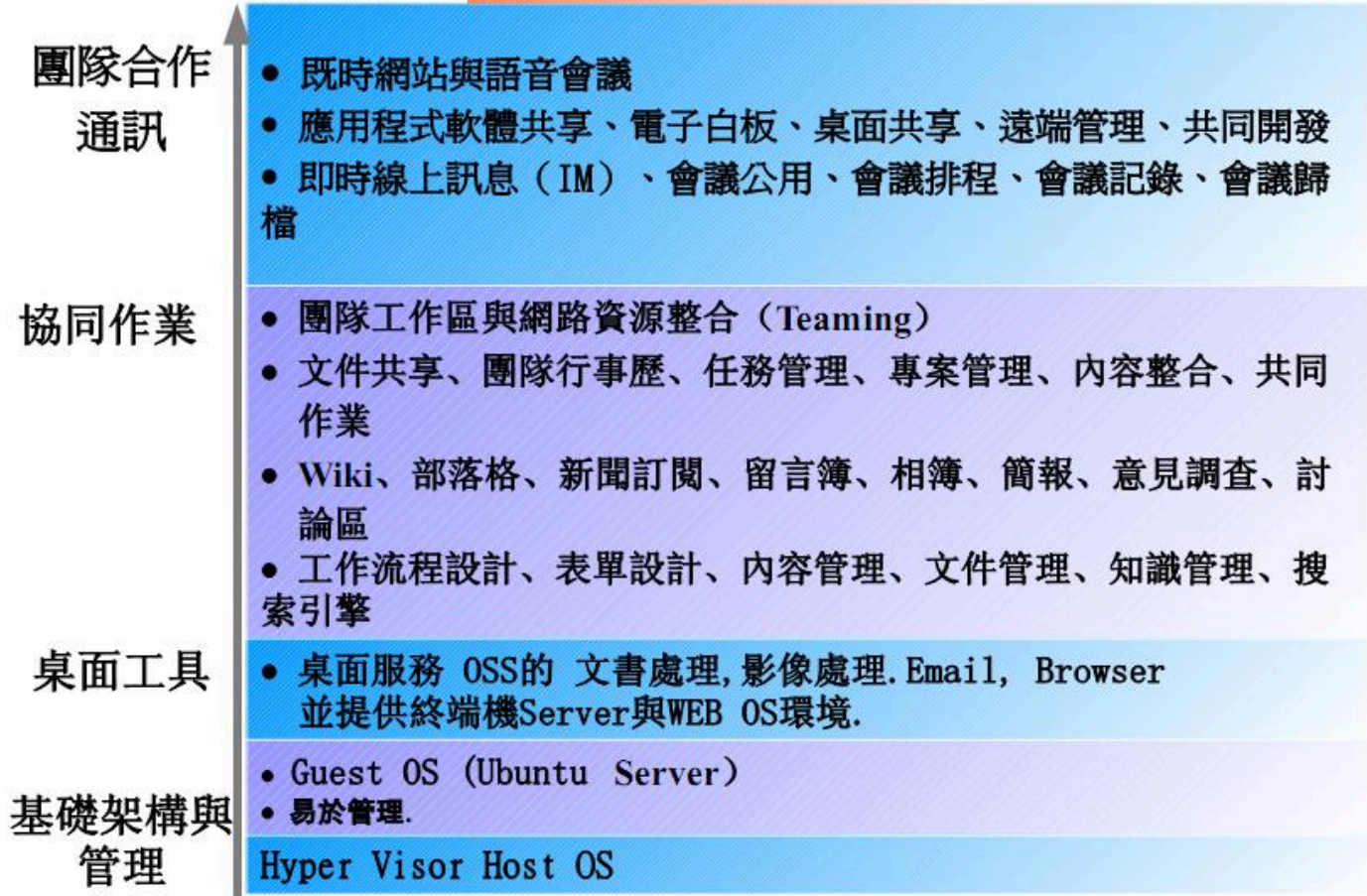


# OSS-E Server 架構



??Linux Server ????????

1.????Make  
?????????????make ???Linux??

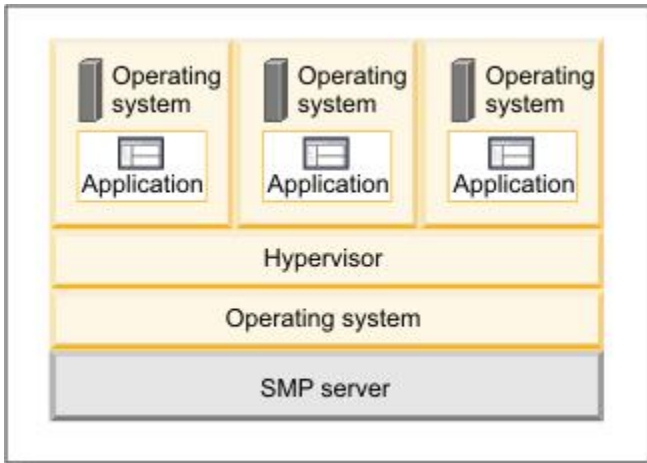
2.??????  
????????????????????

3.BareMetal Install  
OS????????????????????

4. Virtual appliance  
??VM?????????????VMplyaer? Virtual Box???????

??OSS-E Server ???????1?2?????? ?3?????????????Virtual appliance

Virtual appliance????????????????????OS???



EICAY502-3

Virtual appliance?????

1.???:

???Windows? Linux????OS X? ??????????????????????OSS-E Virtual appliance??????OS ??????????  
OS:Vmware ESX?????OSS-E Virtual appliance?

2.???????:

???Linux distribution??Redhat ?Centos ?RPM?????? ?Ubuntu ? ???????????????

3.????

Virtual appliance???HOST OS????????????????????????????????(CPU???DRAM????????)

4.????

??Virtual appliance ??Hypervisor type 2 ?????????????OS?????Hypervisor (???????)????????????????????OSS-E  
Server Virtual appliance?VMware ESX?Xen ?????????????Hypervisor type 2?????????Hypervisor type 1???

**OSS-E Server Gust OS ???**

OS:Ubuntu 9.04

OSS-E DataBase :MYSQL

??

1.???

2.?????

3.Web application

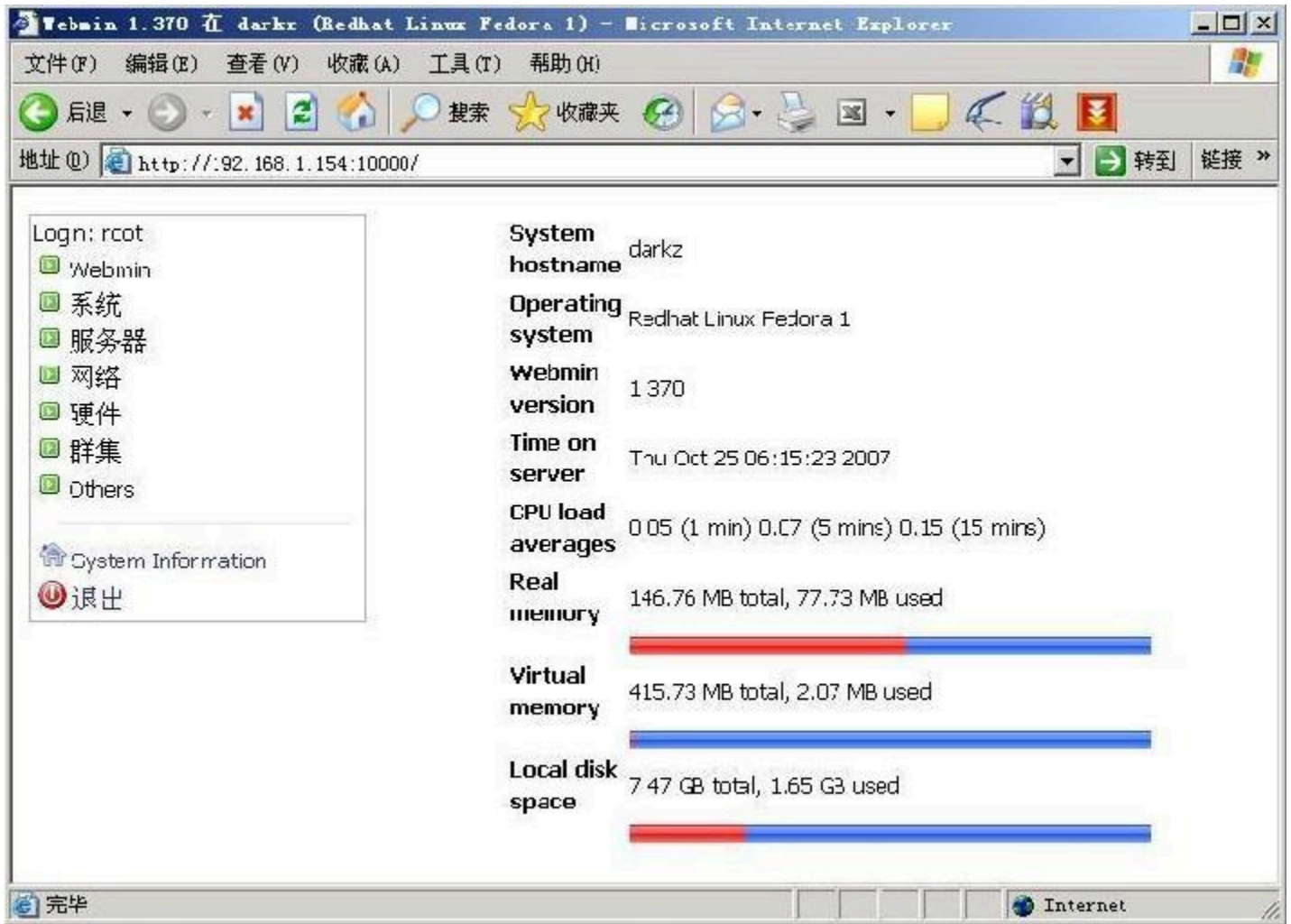
???

?????

1.WEB GUI

Webmin????????Web????

????????Webmin????????????????????



2.???? ?Webmin plugin ?? ?????

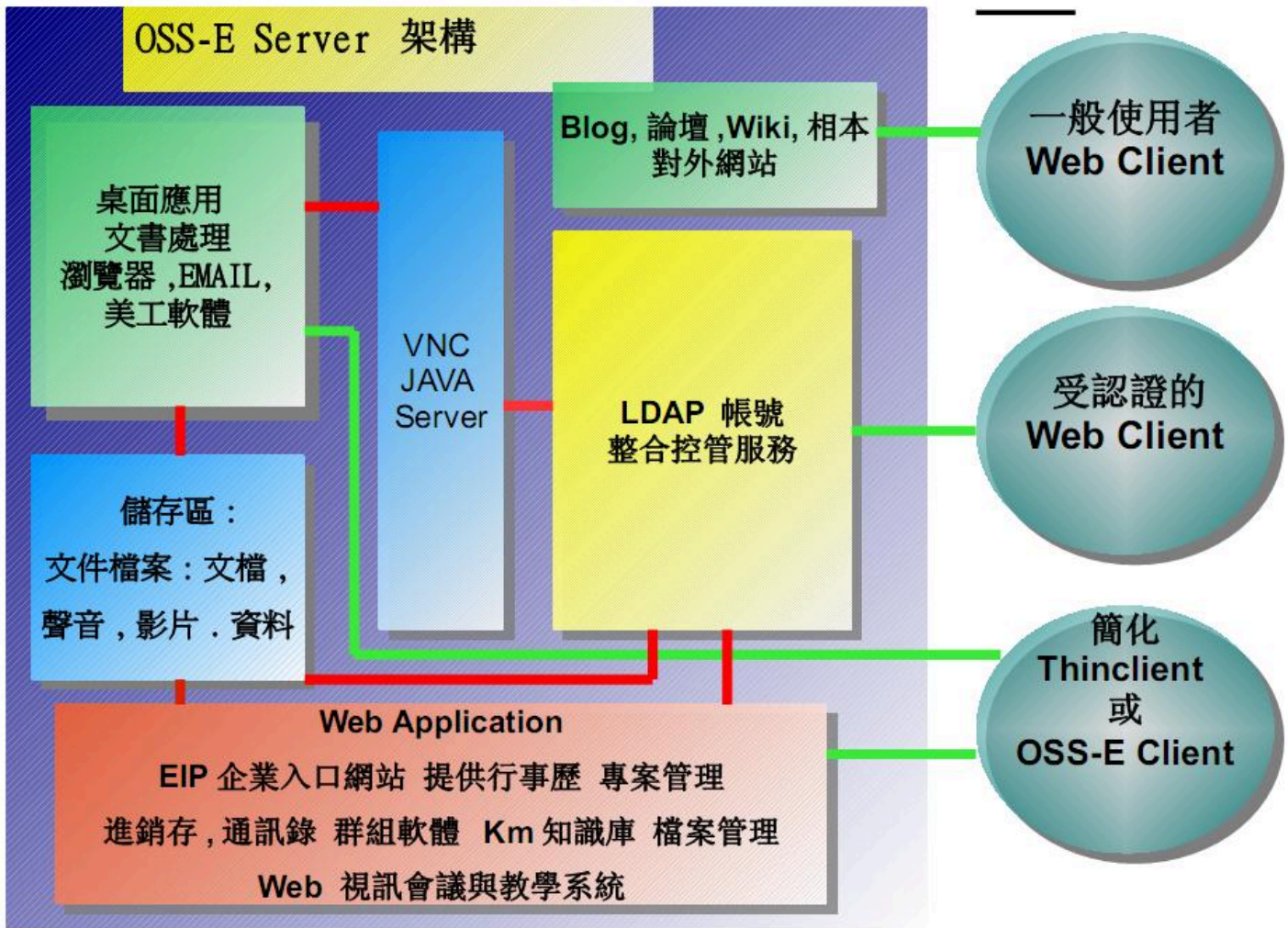
1.??? ????? ???? ???? ?mysql ??????

2..???NAS?? ?OSS-E?Server??????NAS?????

3.??????.

OSS-E?????????

1?OSS-E?LDAP????????????????



???WEB Applicatiopn ????? ?CIF?????LDAP???

?phpLDAPadmin?LDAP?? ????????



???? ??WIN XP ,??Linux OS ????????,?????????? ?????,???????????

LDAP 啓動入口網站 - Microsoft Internet Explorer

檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

地址(1) http://whoami.fju.edu.tw/

Google 搜尋 檢查 選項

Y! 搜尋 登入 網頁翻譯 信箱 拍賣 交友 生活 知識 購物

回報大首頁 帳號包用 忘記密碼 操作程序、手冊下載 系統公告 系統問題反應 關於本系統

☆輔仁大學「單一帳號 (LDAP)」推廣啓入網站☆

- 何謂單一帳號？  
組織內部成員，利用同一組帳號及密碼，即可登入所有的資訊系統，並獲得應有之資訊或是服務。這組密碼就稱為「單一帳號」。
- 何謂LDAP？  
LDAP (Light-weighted Directory Access Protocol) 是一種集中管理使用者與認證資訊的一種機制。
- 單一帳號 (LDAP) 機制何時正式上線使用？  
學生已於94學年度啟用。教職員工部分將於95學年度上學期啟用。
- 目前單一帳號 (LDAP) 所提供的服務有哪些？
  - 網頁郵件 (webmail)
  - 校區內無線網路認證服務
  - 選課密碼查詢
  - 線上成績查詢服務
  - iCAN數位學習網
  - 學務處租屋資訊網
- 單一帳號 (LDAP) 的使用對象有哪些？  
單一帳號的對象包括教師、行政人員、工友、學生、**畢業生(建置中)**。
- 目前是否仍有例外，無法使用單一帳號(LDAP)的資訊系統或服務？  
部分僅供單位內部使用之資訊系統、學生選課相關系統，因安全與系統面之考量，目前暫未提供單一帳號 (LDAP) 之認證。

☆單一帳號 LDAP 應用測試☆

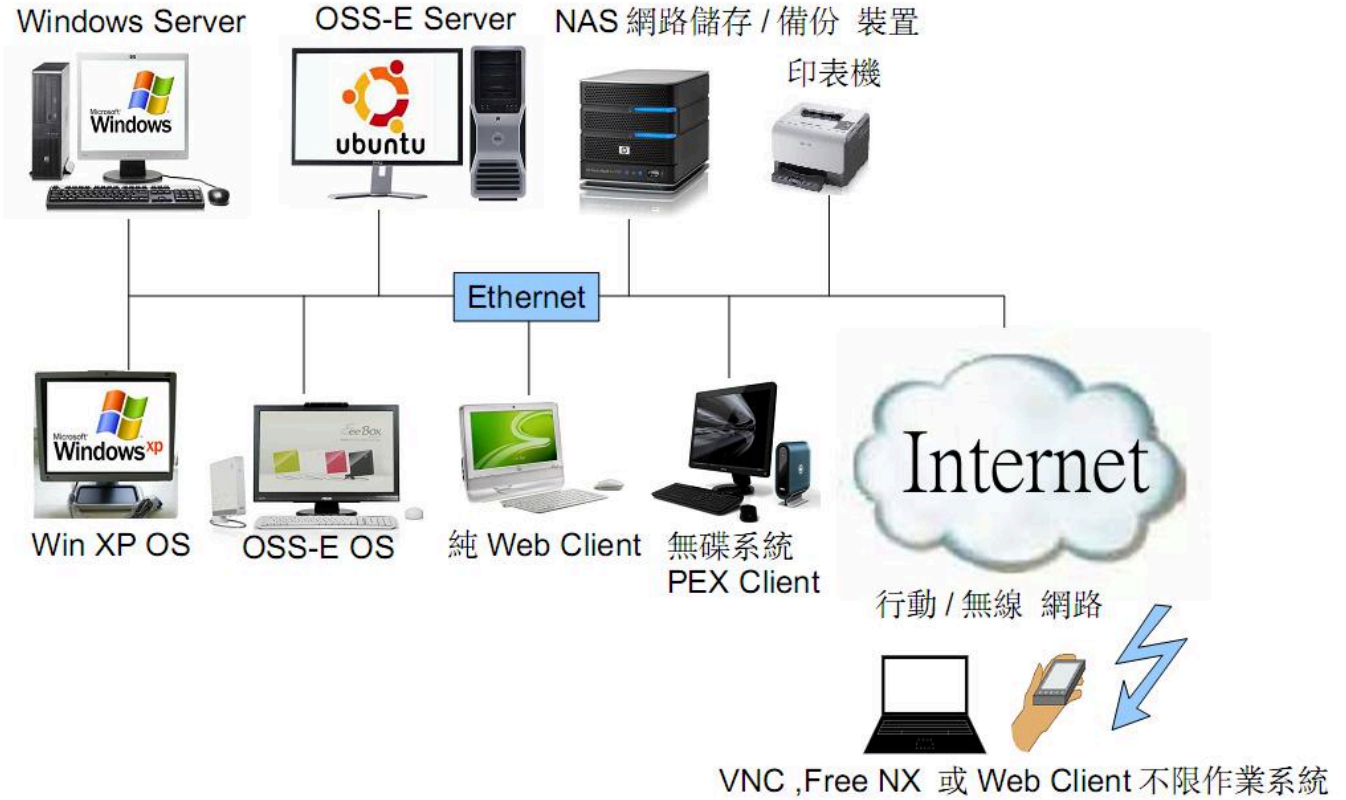
學號/員工代碼： 49[●●●●●●]

密碼： ●●●●●●

若要變更密碼請登入

完成

OSS-E 應用架構圖



OSS-E?????????

?????Windows?????????????????????WEB?????WEB ??OS??,?????????????????????.

?????Protocol?????????????????????

- (1)Windows RDP Sever???Windows ??????????Windows ??????????????????Windows?????????????

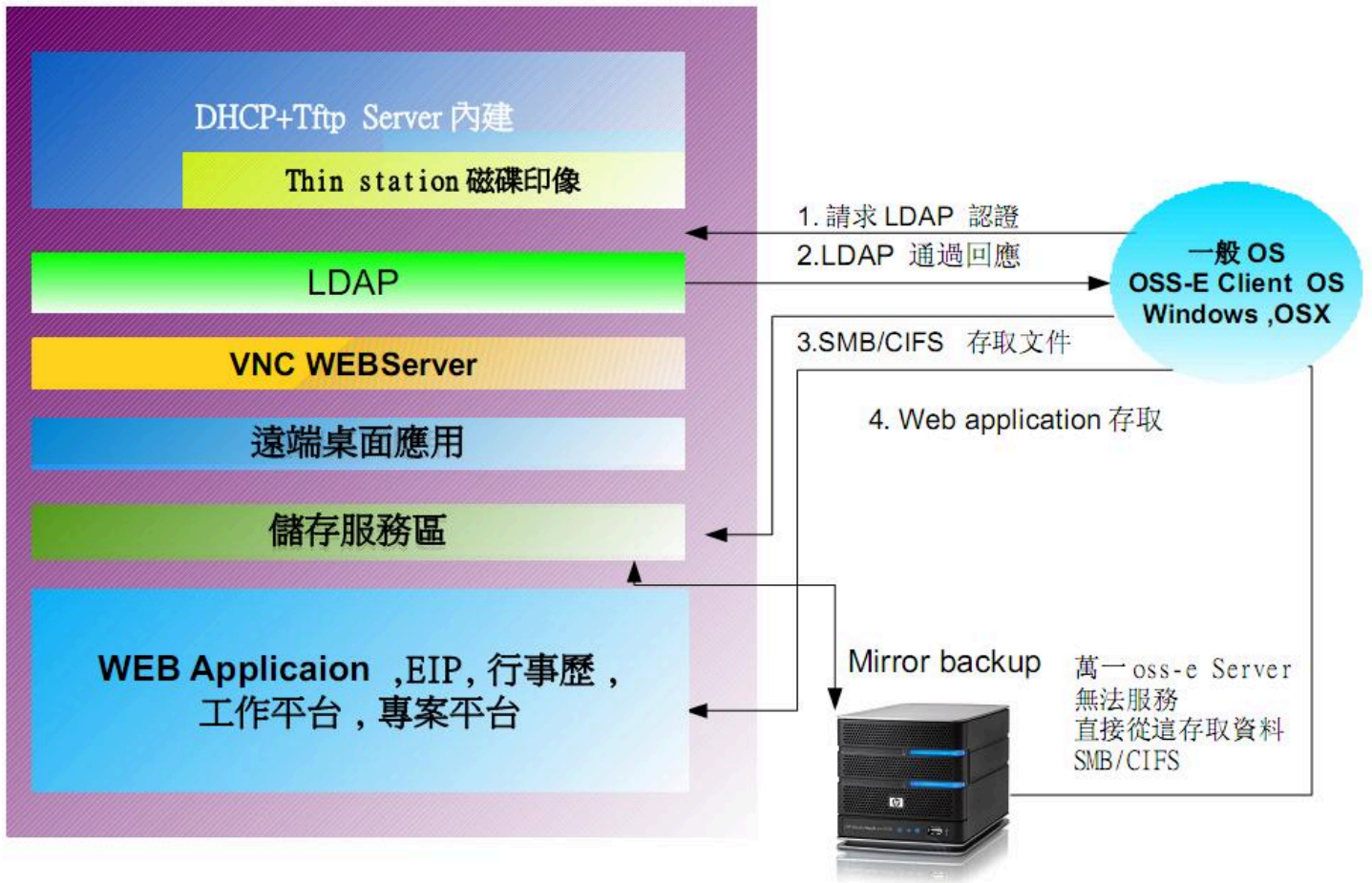
OSS-E Client OS ??RDP?????????????Windows???

- (2)XDMCP?Linux?????????????

- (3)FREE NX :?????????OSS-E?????Protocol?

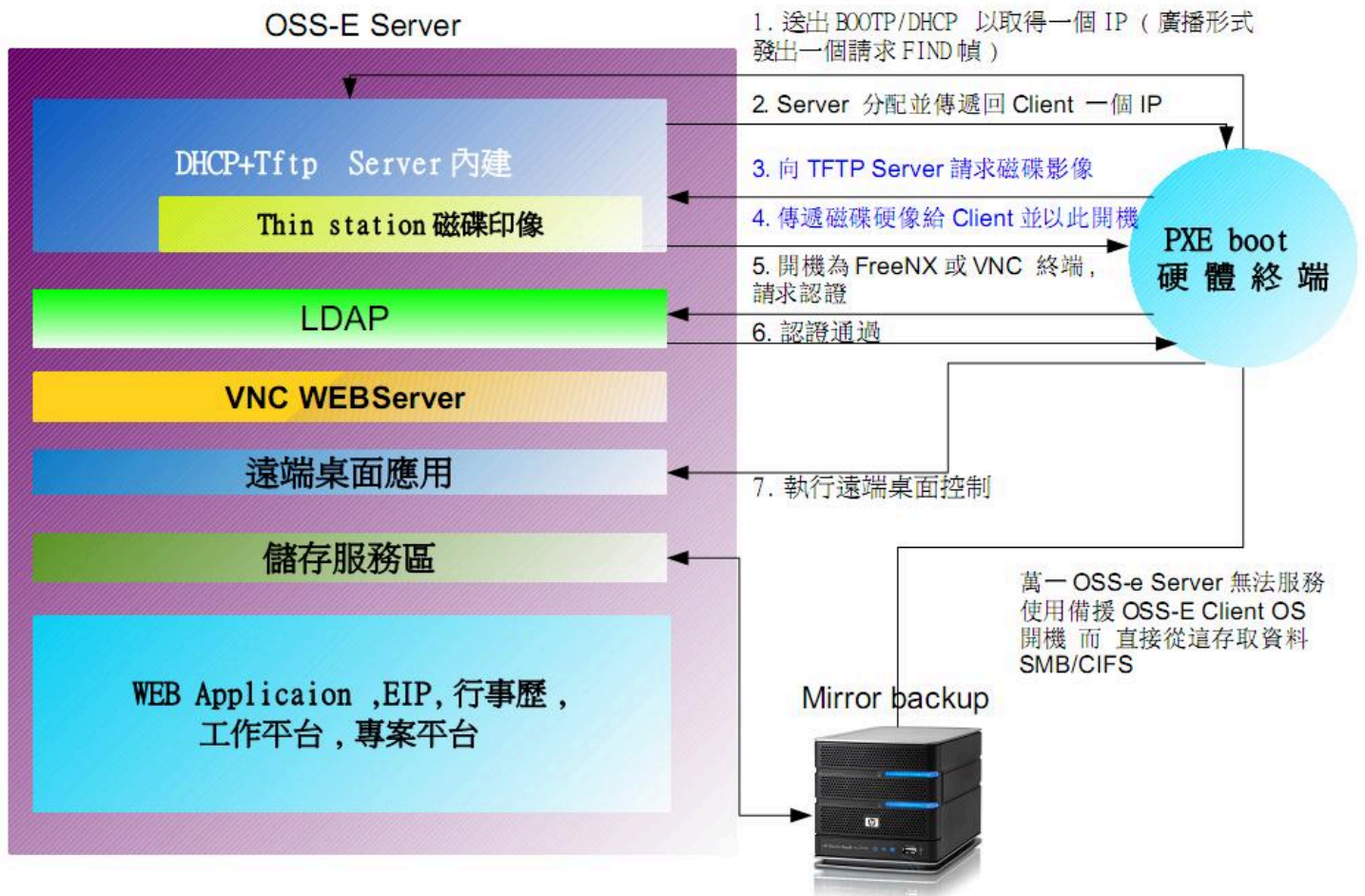
OSS-E???Client OS ??(??Windows ?OSS-E Client OS)?????????????

OSS-E Server



FREE NX :??????OSS-E????Protocol  
 ?????????????? ?????USB Storage ?HDD  
 ???PXE BOOT??????



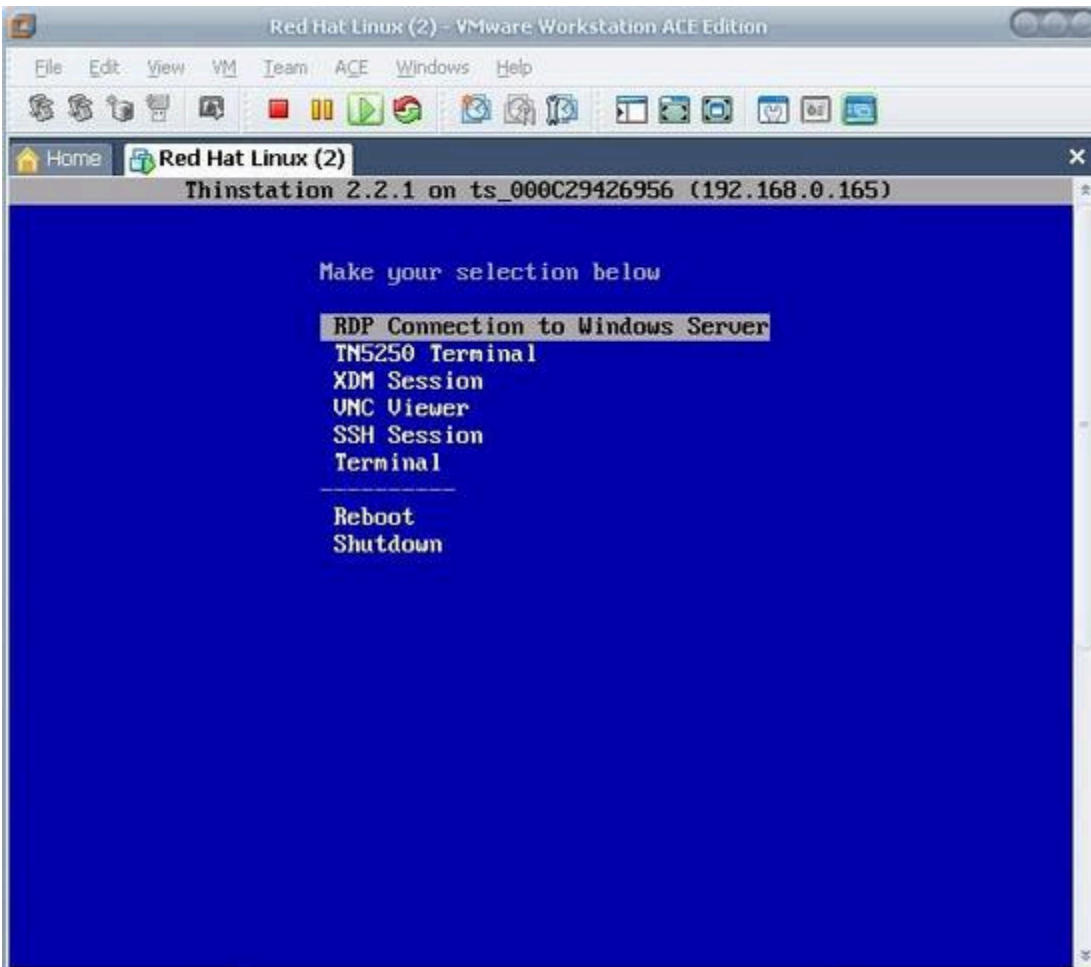


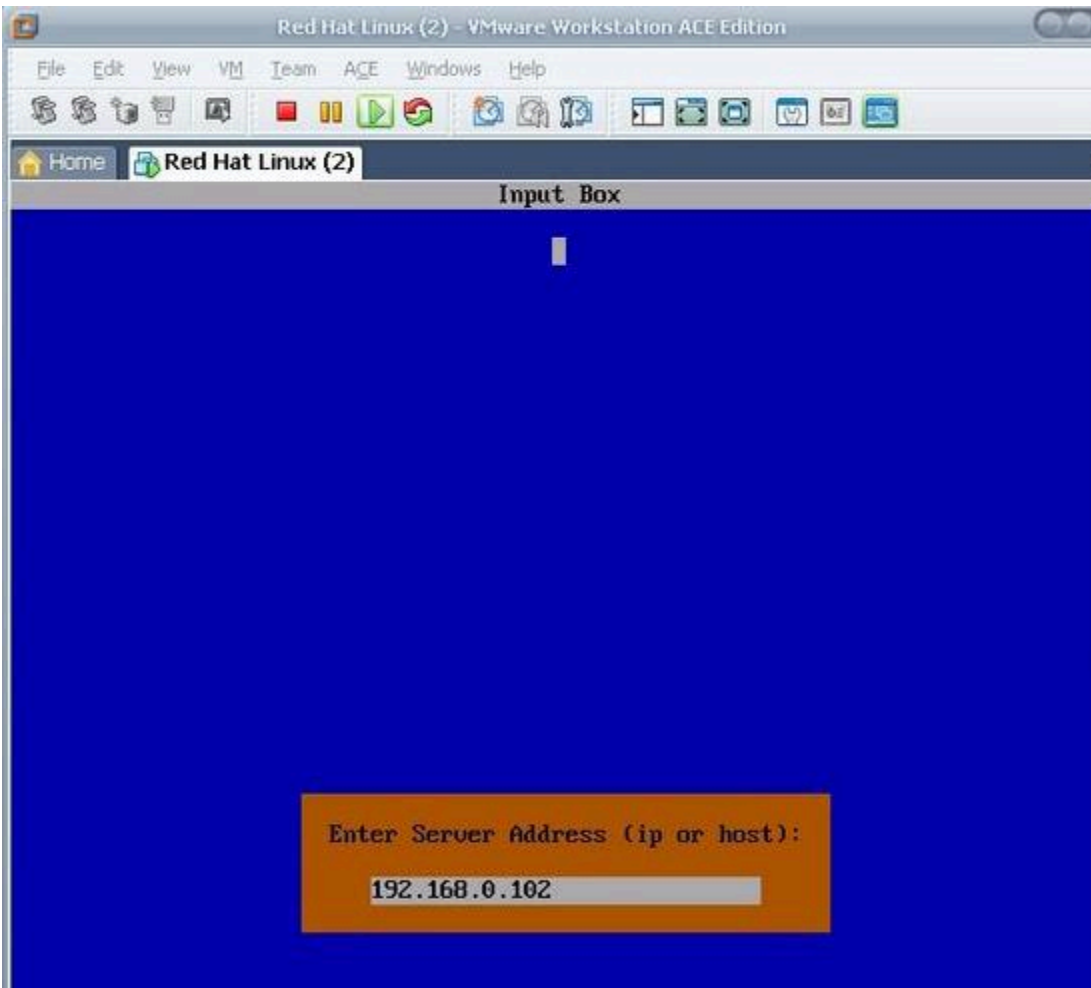
?????WebVNC ??



??????OSS-E Client OS ???PXE Client ??XP ???

?? RDP Connection to windows server ????????????????? windows server ? IP ??







## WEB Application ??

1. KabLink Teaming <http://www.kablink.org/>  
 ???  
 ???????  
 ???  
 ???  
 ??????
2. Vtiger  
<http://www.vtiger.com/>  
 ???????????
3. Dimdim  
<http://www.dimdim.com/>  
 ??????

4. ???LDAP???

**EIP???**

?????? ?????? ??????????????  
????????????????????????????????????????????????????????????  
????????????

??

- ?????????????????????
- ?????????????????????
- ???????????

**EIP?????**

- ???????  
 ?? ??????????? ?? ??  
 (????????????????????)
- ??????  
 ?????????????????????????????????????????????????????????
- ??  
 ?????? ?????? ?????????????????????
- ?????????????????????????????????????????????????????????
- ?????????????????????????????
- ??????????  
 ?????????

???? KabLink Teaming <http://www.kablink.org/>

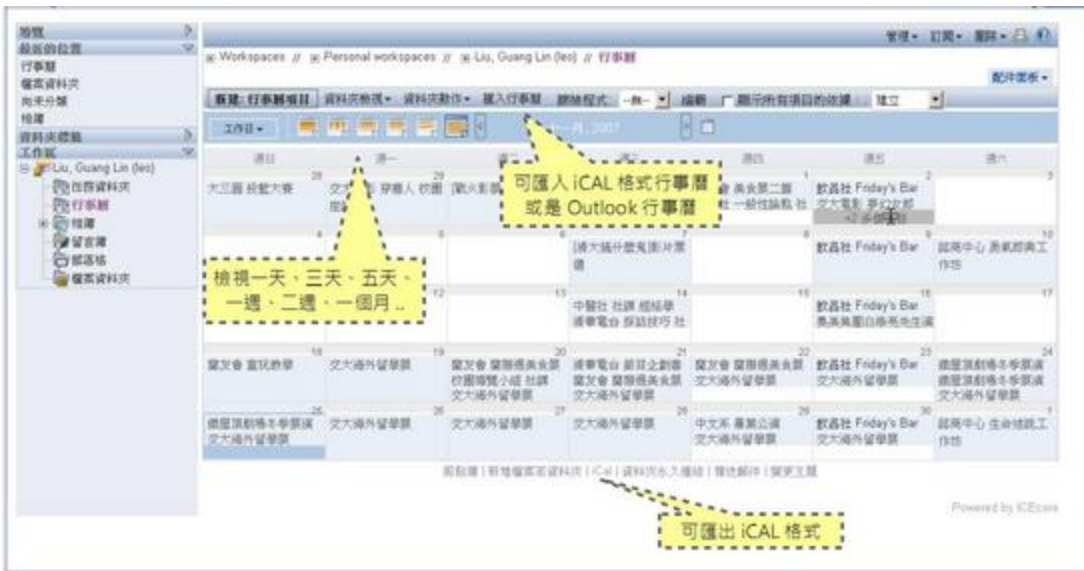
?EIP???? ?????????Novell teaming



?????????????????:

- ???????? (Team Calendar and Tasks)
- ???? (Workflow)
- ???? (Document Management)
- ?????? (Team Discussion Forums)
- ?????????? (Integrated Search and Meta-tags)
- ?????? (Wikis and blogs)
- ?? (Photo Album)

?????? Tomcat+JDP+JDBC+Java Script+Java Applet



## Workflow

### · 簡易工作流程

- 可自行彈性設計流程
- 支援權限管控
- 通知功能

### · 提供模組協助較為複雜的工作流程



2????????

????????????DSP ?Video Encocde ?decode ??????Polycom?tanderberg????????????????????Webex SASS  
????????????????????Video Codec ??????open sources?????codec??? ??Web????????????



## Web Conference



?????????

- Multipoint Control Unit  
????????????Audio and video conference???
- ?????????????????
- Desktop sharing ?  
???????????????? ????????
- Share & Present Documents  
?????PDF?DOC ???  
????????? ????????? ???????
- Online chat?????
- White board  
???? ????????

# Dimdim



Dimdim ??????????

<http://www.dimdim.com/>

?????FLASH PLUGING???client ??,??UPLOAD PDF?PPT ????? ?UI????????Client ??????OS (Windows? Mac ? Linux) .??WEB CAM .Videoconference

?????????????

????????????????????

????



???????



### 3. Vtiger

??????????

??email????Key ????? ????PI?Invoice?Packing list?????excel?????key?(?????) ??key ?????ERP ??????????????  
???????????? ?????????????????????????????????????

Vtiger ??Web application ????? ?CRM????PI?PO????????????WEB Application????????PDF? ??????????

**vtiger CRM 5** *The honest Open Source CRM*

**Sign in**

- ▶ Sales force Automation
- ▶ Marketing Automation
- ▶ Customer Support & Service
- ▶ Order Management
- and more...

使用者名稱:

密碼:

樣版:  ▼

語言:  ▼

**Sign in**

admin - 我的首頁 - 首頁 - vtiger CRM 5 - 開放原始碼客戶管理系統 - Mozilla Firefox

文件 (F) 編輯 (E) 查看 (V) 历史 (S) 书签 (B) 工具 (T) 帮助 (H)

http://crm.asources.com/index.php?action=index& Google

vtiger CRM 喜好設定 線上說明 關於 登出 (admin)

我的首頁 市場行銷 業務活動 客服支援 統計報表 庫存管理 輔助工具 系統設定

首頁 行事曆 Webmails

我的首頁 > 首頁

**首頁統計圖表**

admin : 75

Category	Value
1	11
2	10
3	11
4	10
5	5
6	5
7	5
8	5
9	4

**TAG CLOUD**

SO\_vendll X-CEED  
vtiger\_50usr

**重要提示**

Prospect Accounts	0
Open Tickets	4

gooduivtiger  
13M Invest A/S  
samplevtiger

samplevtiger - 1000 ...  
gooduivtiger - 1000 ...