## Modem Access - Once The Connection Has Been Established...

- When connected to the CallPilot via CPSecureModem the CallPilot will always be referenced using the IP address 192.168.0.2.
- Once the modem connection has been successfully established you can test the modem connection using the "ping" application from the local PC.
  - To test:
    - Open a DOS command window from the local PC
    - Type ping 192.168.0.2
    - You should receive the response "Reply from 192.168.0.2 ..."
    - If you do not receive this response please refer to the configuration instructions for your particular OS to ensure that the configuration was completed successfully.
- To establish a telnet session:
  - Click Start / Run...
  - Enter Telnet 192.168.0.2 and click OK
- To use CallPilot Manager:
  - Use the address <u>http://192.168.0.2</u> in the address field of your web browser



## **Shell Commands**

- To access the shell, you must supply the following userid and password:
  - Userid: tas Password: POU4F3
- File / directory commands:

| ls     | - list the contents of a directory                         |
|--------|--|
| cd     | - change working directory                                 |
| rmdir  | - remove (unlink) directories                              |
| mkdir  | - make a directory   |
| pwd    | - display the pathname of the current working directory    |
| mv     | - move or rename files                                     |
| cmp    | - perform a byte-by-byte comparison of two files           |
| sync   | - force changed blocks to disk                             |
| du     | - display disk blocks usage                                |
|        |  |
| umount | <ul> <li>unmount file systems (e.g. flash disk)</li> </ul> |
| ffph   | - format flash disk  |
| mount  | - mount file systems                                       |
|        |  |



## **Shell Commands (continued)**

• Other commands:

| ifconfig | <ul> <li>configure network interface parameters</li> </ul>          |
|----------|---|
| ping     | <ul> <li>send ICMP ECHO_REQUEST packets to network hosts</li> </ul> |
| cat      | - concatenate and display files                                     |

cat head tail

- display the first few lines of the specified files
- display the last part of a file

debugon nodebug date hi help

- turn on boot diagnostic output
- turn off boot diagnostic output
- display or set the date
- try it and see
- lists all shell commands



## **Recovering Lost System Administrator Password**

- Alternative 1:
  - For Norstar only:
    - Use F985 from the Norstar telset
    - Hidden key 9, password is R-E-S-E-T-S-M-P-S-W-D
    - For all switches
      - Log into CallPilot 150/Mini from hyper terminal (user: tas password: POU4F3)
      - Type "vmu pswd itas"
      - Type "vmu resetadmin"
- Alternative 2: From any set, when UI-style of GDM is CallPilot
  - Log into General Delivery mailbox
  - Press 80-8
  - Password is R-E-S-E-T-S-M-P-S-W-D
- Lost GDM password too?
  - For Norstar only
    - F985, key 7, password R-E-S-E-T-O-P-E-R-P-S-W-D

