

# Email

Peter Lo

## e-mail address

- Combination of user name and domain name that identifies user so he or she can receive e-mail

**User name or user-ID**      **at**      **Domain name**  
A unique combination of characters that identifies you      Identifies the mail server

SallyJohnson@scsite.com

## How can you get e-mail?

- Obtain e-mail address from school or ISP
- Some Web sites, such as hotmail.com, provide e-mail services free of charge
- Basic components include:

### Mailbox

Storage location usually residing on computer that connects you to Internet

### Mail Server

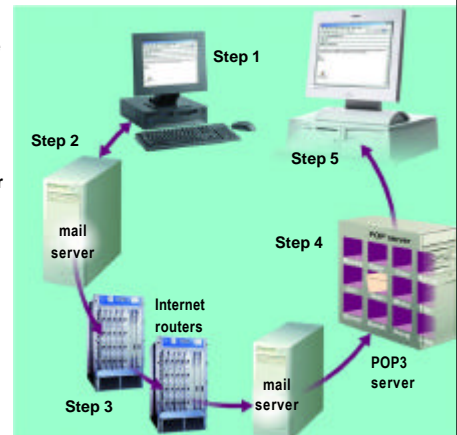
Server that contains mailboxes

### Address Book

Allows you to store list of names and e-mail addresses

## How does an e-mail message travel?

- 1 Create & send message
- 2 Your software contacts ISP mail server
- 3 Mail server determines best route
- 4 Mail server transfers message to POP3 server
- 5 When e-mail software checks for e-mail messages, message transfers from POP3 server to recipient's computer



## References

- Computers in Your Future (Ch. 7)
- Introduction to Computing (Ch. 8)
- Discovering Computers World 2003 (Ch. 2)