



Mass Storage Devices:

- Large amounts of secondary storage called mass storage
- An enterprise storage system strategy ensures efficient and safe use of data across an organizational network Devices include:
 - File servers
 - Networked attached storage (NAS)
 - RAID systems
 - Tape libraries
 - Organizational cloud storage



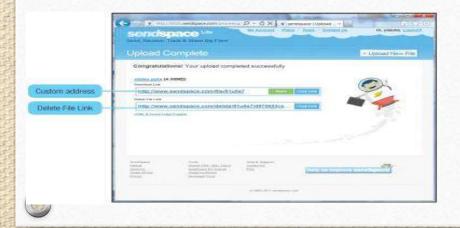


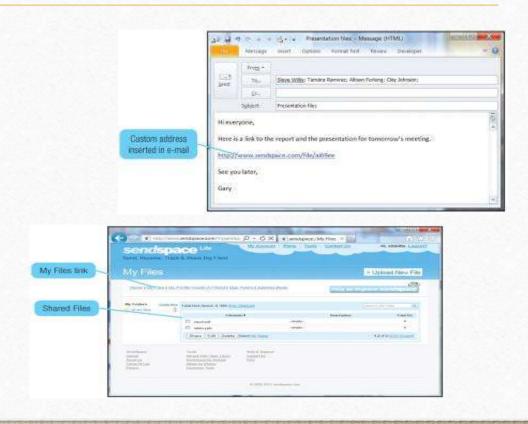




Making 'IT' work for Cloud Storage

• Using a cloud storage service makes it easy to upload and share files with anyone.











Enterprise Storage Systems









Storage Area Network (SAN):

- Architecture to link remote computer storage devices, such as enterprise storage systems, to computers such that the devices are available as locally attached drives
- User's computer provides file system, but SAN provides disk space
- House data in remote locations and still allow efficient and secure access









Carriers In IT:

- Software engineers analyze users' needs and create application software
- General employer requirements
 - Bachelors degree in computer science
 - Extensive knowledge of computers and technology
 - Communication and analytical skills
- Annual salary of \$63,000 to \$98,500









A Look To The Future: The Entire Life Recorded On A Single Disk:

- Future secondary storage disks will eventually store terabytes (TB) or petabytes (PB)
 - Your entire life captured in digital video on a single disc
 - Currently developing programs that can scan photos and videos for a particular person's face





