

Trends:

- Larger sized disks and larger jukeboxes as archiving use grows
- Lower prices as volume of product grows - currently the largest single cost in most archiving systems (\$200K for 300 G bytes)
- New software compression algorithms may reduce storage requirements somewhat.

6.5 Software.

Trends in three key software areas present opportunities for the Passport Office

- The implementation of distributed applications is being facilitated by the acceptance of both formal and "de facto" software standards and the availability of software packages which implement those standards:
 - 5 or 6 industry standard formats for graphic images (e.g. TIFF, PCX, etc.) are in common use
 - DDE (Dynamic Data Exchange) is gaining widespread acceptance as a means of moving data between applications
 - The ISO (International Standards Organization) 7 layer model for Open Systems is gaining acceptance and formalized standards are being implemented (e.g. X.400 for E-Mail, FTAM for file transfer, EDI for electronic data interchange, etc.)