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preservation for electronic imaging
documents**

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japan Image and Information Management Association (JIIMA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently, **JIS Z 6017:2006** is replaced with this Standard.

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Document management— Long-term preservation for electronic imaging documents

1 Scope

This Japanese Industrial Standard specifies the hardware and systems of recording media, maintenance of readability, procedure for migration of media, disposal, etc., in order to digitize paper documents or microfilmed documents and to preserve electronic imaging documents for a long term. Electronic imaging documents in this Standard shall be created in accordance with **JIS Z 6016**.

In addition, the recording media in this Standard are aimed at optical disks of high compatibility, which can preserve recordings for a long term.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

- JIS X 0836 *The Dublin Core metadata element set*
- JIS X 6246 *120 mm (4.7 Gbyte per side) and 80 mm (1.46 Gbyte per side) DVD rewritable disk (DVD-RAM)*
- JIS X 6248 *Information technology—80 mm (1.46 Gbytes per side) and 120 mm (4.70 Gbytes per side) DVD re-recordable disk (DVD-RW)*
- JIS X 6249 *Information technology—80 mm (1.46 Gbytes per side) and 120 mm (4.70 Gbytes per side) DVD Recordable Disk (DVD-R)*
- JIS X 6250 *Information technology—Data interchange on 120 mm and 80 mm optical disk using +RW format—Capacity: 4.7 Gbytes and 1.46 Gbytes per side (Recording speed up to 4X)*
- JIS X 6251 *Information technology—Data interchange on 120 mm and 80 mm optical disk using +R format—Capacity: 4.7 and 1.46 Gbytes per side (Recording speed up to 16X)*
- JIS X 6252 *Information technology—120 mm (8.54 Gbytes per side) and 80 mm (2.66 Gbytes per side) DVD recordable disk for dual layer (DVD-R for DL)*
- JIS X 6282 *Data interchange on Recordable 120 mm optical data disc (CD-R)*
- JIS X 6283 *Data interchange on Rewritable 120 mm optical data disc (CD-RW)*
- JIS Z 6016 *Electronic imaging process of paper documents and microfilmed documents*
- ISO/IEC 13170 *Information technology—120 mm (8,54 Gbytes per side) and 80 mm (2,66 Gbytes per side) DVD re-recordable disk for dual layer (DVD-RW for DL)*