Tagged Image for Archival (TI/A)

ISO Recommendation to optimize the TIFF file format definition for archival purposes. The TI/A recommendation define a subset of standard TIFF tags which are either required, optional of forbidden for the purposes of long term archival. Within this context, the goal must be that; The image can be opened with standard software even in the far future and the image data does not contain features that are not documented and therefore cannot be understood and rendered correctly in the future. Conforming to the TI/A recommendation will guarantee that the essential digital information of a image file always can be read and interpreted correctly. Since TI/A is a subset of the TIFF standard, all current TIFF readers are able to correctly and completely render TI/A just out-of-the-box.