

DICOM Correction Proposal

Status	Final Text
Date of Last Update	2015/11/11
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Correction Number	CP-1490
Log Summary:	Update top level DICOM diagram for Web Services
Name of Standard	PS3.1 2015c
Rationale for Correction:	PS3.1 Section 5 and its Figure 5-1 do not address Web Services, which constitute a new third leg of DICOM interoperation.
Correction Wording:	

5 Goals of the DICOM standard

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Figure 5-1 presents the general communication model of the Standard which spans both network (on-line) and media storage interchange (off-line) communication. Applications may ~~rely on either on of the following boundaries~~ **utilize any of the following transport mechanisms:**

- the **DICOM Message Service and** Upper Layer Service, which provides independence from specific physical networking communication support and protocols such as TCP/IP.
- **the DICOM Web Service API and HTTP Service, which allows use of common hypertext and associated protocols for transport of DICOM services.**
- the Basic DICOM File Service, which provides access to Storage Media independently from specific media storage formats and file structures.



