Environment (glossary)

From SEBoK

Environment

(1) Anything affecting a subject system or affected by a subject system through interactions with it, or anything sharing an interpretation of interactions with a subject system. (IEEE 1175.1-2002 (R2007), 3.6)

(2) The surroundings (natural or man-made) in which the system-of-interest is utilized and supported; or in which the system is being developed, produced or retired. (INCOSE 2010)

Source


Discussion

(1) is a system science definition and can be applied to any system.

(2) is an engineered system definition, and distinguishes between the different environments that exist during the life of a system.

SEBoK v. 2.2, released 15 May 2020

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- This page was last edited on 7 May 2020, at 08:00.