

System Element (glossary)

system element

The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

A member of a set of elements that constitutes a system. A system element is a discrete part of a system that can be implemented to fulfill specified requirements. A system element can be hardware, software, data, humans, processes (e.g., processes for providing service to users), procedures (e.g., operator instructions), facilities, materials, and naturally occurring entities (e.g., water, organisms, minerals), or any combination. (ISO/IEC 15288:2015)

Source

ISO/IEC/IEEE. 2015. *Systems and Software Engineering - System Life Cycle Processes*. Geneva, Switzerland: International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC), Institute of Electrical and Electronics Engineers. ISO/IEC/IEEE 15288:2015.

Discussion

None.

SEBoK v. 2.9, released 20 November 2023

Retrieved from

"[https://sandbox.sebokwiki.org/index.php?title=System_Element_\(glossary\)&oldid=69922](https://sandbox.sebokwiki.org/index.php?title=System_Element_(glossary)&oldid=69922)"