

IEEE software life cycle

SQA	Software quality assurance	IEEE 730
SCM	Software configuration management	IEEE 828
STD	Software test documentation	IEEE 829
SRS	Software requirements specification	IEEE 830
V&V	Software verification and validation	IEEE 1012
SDD	Software design description	IEEE 1016
SPM	Software project management	IEEE 1058
SUD	Software User Documentation	IEEE 1063

Snippet from [Wikipedia: Institute of Electrical and Electronics Engineers](#)

The **Institute of Electrical and Electronics Engineers (IEEE)** is a professional association for electronic engineering and electrical engineering (and associated disciplines) with its corporate office in New York City and its operations center in Piscataway, New Jersey. It was formed in 1963 from the amalgamation of the American Institute of Electrical Engineers and the Institute of Radio Engineers.

Due to its expansion of scope into so many related fields, it is simply referred to by the letters I-E-E-E (pronounced I-triple-E), except on legal business documents. As of 2018, it is the world's largest association of technical professionals with more than 423,000 members in over 160 countries around the world. Its objectives are the educational and technical advancement of electrical and electronic engineering, telecommunications, computer engineering and allied disciplines.

[Creative Commons Attribution-Share Alike 3.0](#)

[kb](#), [requirements](#), [Architecture](#), [test](#), [maintenance](#), [change](#), [projects](#), [release](#)

From:

<https://almbok.com/> - **ALMBoK.com**

Permanent link:

https://almbok.com/kb/ieee_software_life_cycle

Last update: **2015/10/08 16:28**

