IEEE Definitions
Software Quality Assurance

1.A planned and systematic pattern of all actions necessary to provide adequate confidence that an item or product conforms to established requirements.

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- 2. A set of activities designed to evaluate the process by which the products are developed or manufactured.

(Contrast quality control)

IEEE Definitions
Software Quality Assurance

- 3. A systematic, planned set of actions necessary to provide adequate confidence that the software development process or the maintenance process of a software system product conforms to established functional technical requirements as well as with the managerial requirements of keeping the schedule and operating within the budgetary confines.