

## Vocabulary 2

<input type="checkbox"/>	<b>quality</b>	The degree to which a component or system satisfies the stated and implied needs of its various stakeholders.
<input type="checkbox"/>	<b>quality assurance (QA)</b>	Activities focused on providing confidence that quality requirements will be fulfilled.
<input type="checkbox"/>	<b>quality control (QC)</b>	A set of activities designed to evaluate the quality of a component or system.
<input type="checkbox"/>	<b>quality management</b>	The process of establishing and directing a quality policy, quality objectives, quality planning, quality control, quality assurance, and quality improvement for an organization.
<input type="checkbox"/>	<b>quality risk</b>	A product risk related to a quality characteristic.
<input type="checkbox"/>	<b>testing</b>	The process consisting of all lifecycle activities, both static and dynamic, concerned with planning, preparation and evaluation of a component or system and related work products to determine that they satisfy specified requirements, to demonstrate that they are fit for purpose and to detect defects.
<input type="checkbox"/>	<b>defect</b>	An imperfection or deficiency in a work product where it does not meet its requirements or specifications.
<input type="checkbox"/>	<b>exhaustive testing</b>	A test approach in which the test suite comprises all combinations of input values and preconditions.
<input type="checkbox"/>	<b>failure</b>	An event in which a component or system does not perform a required function within specified limits.
<input type="checkbox"/>	<b>error</b>	A human action that produces an incorrect result.
<input type="checkbox"/>	<b>tester</b>	A person who performs testing.
<input type="checkbox"/>	<b>root cause</b>	A source of a defect such that if it is removed, the occurrence of the defect type is decreased or removed.
<input type="checkbox"/>	<b>root cause analysis</b>	An analysis technique aimed at identifying the root causes of defects. By directing corrective measures at root causes, it is hoped that the likelihood of defect recurrence will be minimized.
<input type="checkbox"/>	<b>test objective</b>	The reason or purpose of testing.