

## PDCA

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Plan, Do, Check, Act. A method for ongoing improvement that involves formulating and executing plans, monitoring results, and making improvements.

## ISO 9001

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An international standard for quality management system requirements established by the International Organization for Standardization (ISO).

## ISO/TS 16949

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The requirements for application of ISO 9001 by organizations within the automotive sector.

## DRBFM

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Design Review Based on Failure Mode. An analytical design review method that applies multiple perspectives to discover and prevent design problems that may occur from changes and modifications to system specifications.

## RoHS Directive

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Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment. A European Union directive to restrict the use of certain hazardous substances such as lead, mercury, cadmium, hexavalent chromium compounds, and polybrominated flame retardants (PBB, PBDE) in electrical and electronic equipment. RoHS was enacted on July 1, 2006.

## Green procurement

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Priority procurement of products from companies that are selected on the basis of their active efforts to reduce environmental impact and protect the environment. NEC Electronics procures products from purchasing partners that meet standards we define.

## Greenhouse gases

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Gases such as carbon dioxide, methane, nitrous oxide, HFCs (hydrofluorocarbons, a substitute for CFCs), PFCs (perfluorocarbons), and SF<sub>6</sub> (sulphur hexafluoride) that contribute to global warming.

## GWP

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Global warming potential. An index used to measure global warming, calculated as the ratio of the effect of the emission of 1 kilogram of a greenhouse gas to that of the emission of 1 kilogram of carbon dioxide.

## PFC

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Perfluorocompounds. PFCs have a long atmospheric life and a global warming potential (GWP) index of several thousand. PFCs are used as etching and cleaning gases in semiconductor manufacturing processes.

## VOC

P29

Volatile organic compounds.

## CSR procurement

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Priority procurement of products from companies that are selected on the basis of whether they are fulfilling their corporate social responsibilities. CSR procurement is an expansion of the concept of green procurement.

## Indirect materials

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Materials that are used in manufacturing process but are not contained in products. Materials contained in products are called direct materials.