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The Quality Measurement of Semantic Standards; the case of the SETU standard for the Dutch eGovernment.

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The Quality Measurement of Semantic Standards; the case of the SETU standard for the Dutch eGovernment.

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In order to achieve eGovernment interoperability we need high quality standards. A quality model for standards is presented based on knowledge from the software engineering domain. This model is tested on the SETU standard, a standard that is mandatory in the public sector of the Netherlands in order to achieve eGovernment interoperability. This results in improvement suggestions for the SETU standards, just as improvement suggestions for the quality model have been identified. Most importantly it shows that a quality model can be used for several purposes, including selecting standards for eGovernment interoperability.